



MUL



146015



Madras University Library.

Call Number 8222: M67 HO

Accession Number 146015

Available for loan from

This book should be returned on or before
the date last marked below.

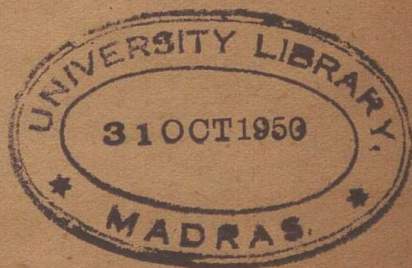
11.5013
20.5

THE
TRAVANCORE
DIRECTORY

FOR

1941

Part I



710641
149012
95036
PUBLISHED BY ORDER
OF

THE GOVERNMENT OF HIS HIGHNESS THE MAHARAJA

Copyright Reserved

TRIVANDRUM:

PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS,
1940

[Price:—Bh. Re. 1-8-0]

— 3512 —

146015

32056

8222:M67

HO

CONTENTS

PAGE

Photo of His Highness the Maharaja of Travancore	...	...
Royal family of Travancore	...	...

SECTION I

ALMANAC

Ephemeris for the year 1941	...	7
Chronological Notes for the year 1941	...	7
English and Malabar months	...	8
English and corresponding Malabar years	...	8
Astronomical Constants	...	9
Calendar for 1941	...	10
Geocentric longitudes of Saturn, Uranus, Neptune, etc.	...	70
Planetary Phenomena 1941	...	72
Phases of the Moon	...	76
Eclipses during 1941	...	77
Mean places of a few conspicuous stars 1941...	...	78
Latitudes and Longitudes of some important stations in Travancore	...	79
Nakshatras	...	80
Nirayana Rasimanam for specified places	...	81
Dimensions of the Sun and the planets etc., for the epoch January 1941	...	82
Standard Time	...	84
The Calendar	...	85
Definition and explanation of astronomical terms	...	87
Principal Hindu Festivals in 1941	...	98
Principal Christian Festivals in 1941	...	95
Principal Mahomedan Festivals in 1941	...	96
Principal Festivals in the important Hindu Temples of the State	...	98
Holidays for the Huzur Cutcherry in 1941	...	99
Local Holidays	...	100
Special Holidays	...	101
Rainfall Statements	...	102
Monthly means of principal meteorological elements for Trivandrum	...	109
Monthly Means of morning upper winds data for Trivandrum	...	110

SECTION II

OFFICERS OF THE PALACE AND THE RESIDENCY

Officers of the Palace	...	113
Madras States Residency	...	114

SECTION III TRAVANCORE GOVERNMENT

	PAGE
Government of Travancore	117
University of Travancore	135
The Travancore Sri Mulam Assembly	141
The Travancore Sri Chitra State Council	144
Municipal Councils	146
Village Panchayat and Bench Magistrates' Courts	152
Economic Development Board	157
Board of Agriculture	159
Board of Film Censors	160
Board of Industries	160
Board of Directors of the Travancore Credit Bank	160
Advisory Committee for the uplift of backward communities	161
Committee of Management of the Victoria Jubilee Town Hall	161
Committee of Management of the Sri Mulam Shashtiabdapurthi Memorial Institute	162
Board of Visitors of the Government School of Commerce, Alleppey	162
Board of Management of the Sri Chitra Home for the Destitute and the Infirm	163
Trivandrum Public Library Committee	163
Committee of Visitors of the Reformatory School	164
Committee of Visitors of the Central Prison...	164
Alleppey Landing and Shipping Fees Committee	164
P. W. D. Advisory Committee	165
Public Service Advisory Committee	165
Transport Advisory Committee	165
Travancore Representatives on the South Indian Railway Advisory Committee	165
Travancore Representatives on the Cochin Harbour Advisory Committee	165

SECTION IV OTHER GOVERNMENTS

Government of India	169
Government of Madras	170
Royal Family of Cochin	172
Government of Cochin	173
Indian Marine	175
Justices of the Peace in Travancore	175
Registrar of Births, Deaths, and Marriages of Europeans in Travancore	175
Military Family Payments and Pensions	175
Deputy Tahsildar and Sub-Magistrate at Tangasseri and Anjengo	175
British Postal Department	175
Indian Telegraph Department	176
British Town of Cochin	176
Imperial Bank of India, Trivandrum	177
Imperial Bank of India, Alleppey	177

SECTION V

NOTABLE INSTITUTIONS IN TRIVANDRUM

	PAGE
The Sri Chitralayam	181
The Museum and Government Gardens	182
The Trivandrum Public Library	183
The Mascot Motel	185
The Victoria Jubilee Town Hall	187
The School of Arts	188
The Trivandrum Sales Depot	189
The Sri Chitra Home for the Destitute and the Infirm	190
The Sri Mulam Shashtiabdarurthi Memorial Institute	191
The Women and Children's Hospital	192
The Sri Chitrodaya Narthakalayam	193
The Sri Swati Tirunal Academy of Music	195
The Aquarium	196

SECTION VI

RELIGIOUS MISSIONS, CLUBS, ASSOCIATIONS
COLLEGES, ETC.

Religious Missions	199
Ecclesiastical Heads	217
Clubs and Associations etc.	219
Sri Sankara Allom	244
Educational Institutions :	
Colleges	245
Technical Institutes	270
Rural Libraries	273
Aided Libraries	274
Reading Rooms and Libraries	277
Chambers of Commerce	283
Banks	287
State Life Insurance Agents	298
Trades in Travancore	300
Divisions and Taluks	332
Taluks and Villages	334
Hospitals and Dispensaries	363
Municipal Towns	376
Agricultural Statistics	378
Title Holders	379
South Indian Railway	388
Rules for the occupation of Rest Houses and P. W. D. Camp-sheds	389
List of Rest Houses and P. W. D. Camp-sheds	393
List of Revenue Camp-sheds	394
Rules for the occupation of Forest Bungalows and Forest Camp-sheds	395
List of Forest Bungalows & Forest Camp-sheds	396

SECTION VI.—(contd.)

	PAGE
List of Satroms	397
Motor Traffic	398
Inland Navigation in the State	399

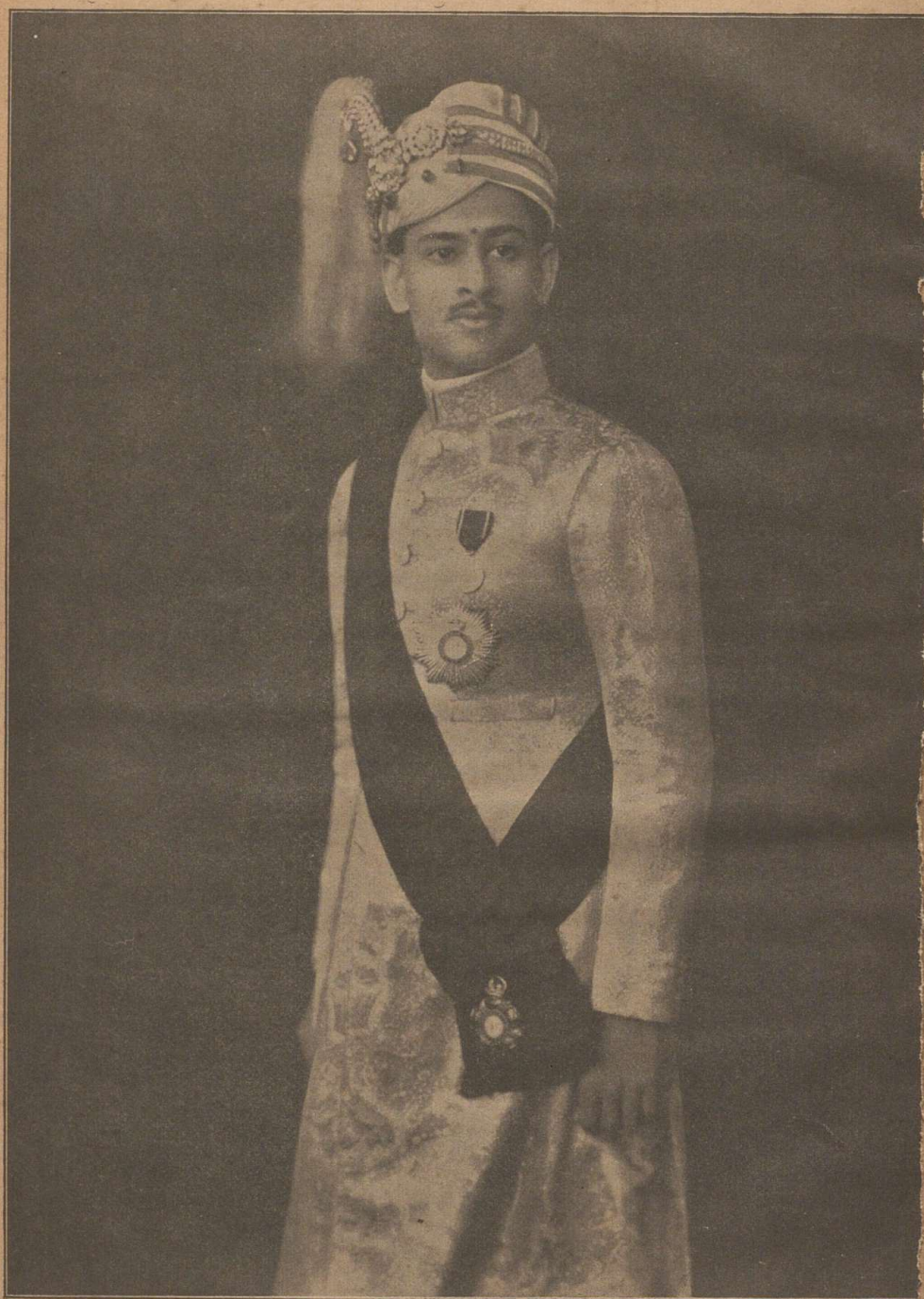
SECTION VII

MISCELLANEOUS

Trade Statistics	407
Abbreviated addresses of the officers of the Govt. of Travancore	408
Rules re: Examination at Customs Houses and Preventive Stations	409
List of Chowkeys and Customs Houses	410
Travancore Ports	411
Notaries Public	415
Statement of the number and tonnage of vessels which called at Travancore Ports during the last ten years	417
Passports	418
Declaration of Eligibility under the Government of India Act	418
Licenses for Wireless Sets	421

INDEX





HIS HIGHNESS THE MAHARAJA



HIS HIGHNESS

SRI PADMANABHA DASA

VANCHI PALA

SIR

BALA RAMA VARMA

KULASEKHARA KIRITAPATI

MANNEY SULTAN

MAHARAJA RAJA

RAMARAJA BAHADUR SHAMSHER JANG

KNIGHT GRAND COMMANDER

OF THE MOST EMINENT ORDER OF THE

INDIAN EMPIRE

D. Litt.

MAHARAJA OF TRAVANCORE

BORN 7th NOVEMBER 1912.

ASCENDED THE MUSNUD

1st SEPTEMBER 1924.

INVESTED WITH RULING POWERS

6th NOVEMBER 1931.



HIS HIGHNESS
MARTANDA VARMA
ELAYA RAJA OF TRAVANCORE
BORN 22ND MARCH 1922.

[BROTHER OF HIS HIGHNESS THE MAHARAJA.]

HIS HIGHNESS
RAMA VARMA
FIRST PRINCE OF TRAVANCORE
BORN 5TH JANUARY 1938

[NEPHEW OF HIS HIGHNESS THE MAHARAJA.]

HER HIGHNESS
SRI PADMANABHA SEVINI
VANCHI DHARMA VARDHINI
RAJA RAJESWARI
SETU LAKSHMI BAYI LL. D.
SENIOR MAHARANI OF TRAVANCORE
MEMBER OF THE IMPERIAL ORDER OF THE
CROWN OF INDIA
BORN 19TH NOVEMBER 1895.

HER HIGHNESS
MAHARANI SETU PARVATI BAYI
OF TRAVANCORE

D. Litt.

BORN 8TH NOVEMBER 1896.

[MOTHER OF HIS HIGHNESS THE MAHARAJA.]

HER HIGHNESS
LAKSHMI BAYI
FIRST PRINCESS OF TRAVANCORE
BORN 17TH SEPTEMBER 1916.

[SISTER OF HIS HIGHNESS THE MAHARAJA.]

HER HIGHNESS
LALITAMBA BAYI
SECOND PRINCESS OF TRAVANCORE
[DAUGHTER OF HER HIGHNESS THE SENIOR MAHARANI]
BORN 30TH DECEMBER 1923.

HER HIGHNESS
INDIRA BAYI
THIRD PRINCESS OF TRAVANCORE
[DAUGHTER OF HER HIGHNESS THE SENIOR MAHARANI]
BORN 23RD OCTOBER 1926.

HER HIGHNESS
RUKMINI BAYI
FOURTH PRINCESS OF TRAVANCORE
[NIECE OF HIS HIGHNESS THE MAHARAJA.]
BORN 15TH FEBRUARY 1940.

RAMA VARMA
VALIA KOIL TAMPURAN.
[MARRIED TO HER HIGHNESS THE SENIOR MAHARANI.]

REVI VARMA, B. A., F. M. U.,
KOCHU KOIL TAMPURAN.
[MARRIED TO HER HIGHNESS MAHARANI SETHU PARVATI BAYI.]

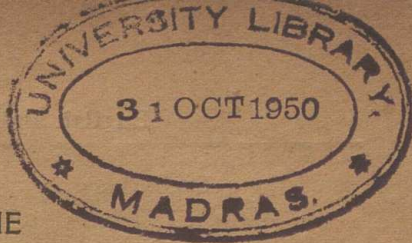
CAPTAIN GODA VARMA RAJA
[MARRIED TO HER HIGHNESS THE FIRST PRINCESS.]

KERALA VARMA
KOIL TAMPURAN
[MARRIED TO HER HIGHNESS THE SECOND PRINCESS.]



SECTION I.

Almanac



THE
TRAVANCORE DIRECTORY, 1941
ALMANAC.

An Ephemeris for the year 1941.

ADAPTED TO THE MERIDIAN OF TRIVANDRUM.

Trivandrum Observatory.

Longitude	...	5 h. 7 m. 59 s. = 76° 59' 45" East
Latitude	...	= 8° 30' 32" North
Deviation of the compass	...	4° 9' West, increasing annually by 5·7 minutes.
Dip (North end of needle dipping)	...	2° 4' increasing annually by 3·3 minutes
Height of barometer cistern above the sea		200 feet.
Mean temperature of the air in the shade.		77°·81 Fah.
Mean temperature of evaporation in the shade	...	73°·42 Fah.
Mean atmospheric pressure	...	29·681 inches.
Mean vapour pressure	...	0·778 inch.
Mean relative humidity (saturation = 1)		0·812.
Mean direction of the wind	..	W. N. W.
Mean yearly fall of rain	...	67·10 inches*
Mean yearly evaporation	...	88·54 inches.
Mean number of rainy days per year†	...	96·7.

* This result is obtained from 102 years' observations (1838—1939).

† Days on which the rainfall is less than one-tenth of an inch are not counted as rainy days.

Trivandrum mean time is 5 h. 7 m. 59 s. in advance of G. M. T. or 22 m. 1 s. behind Indian Standard Time.

Chronological notes for the year 1941.

GOLDEN NUMBER	...	4
EPOCH	...	2
DOMINICAL LETTER	...	E.
JULIAN PERIOD	...	6654
JEWISH ERA (Com. September 22nd)	...	5702
MOHAMADAN ERA (Com. January 29th)	...	1360
MALABAR ERA (Com. August 17th)	...	1117
KALIYUGA ERA (Com. April 13th)	...	5043
Ayanamsa on 1st January 1941	...	22°·53' 48·57

English and Malabar months.

English.			Malabar.	
1941			1116--1117.	
January	..	1	18th Margali or Dhanu, 1116	
Do.	..	14	1st Tai or Makaram.	
February	..	12	1st Masi or Kumbham.	
March	..	14	1st Panguni or Moenam.	
April	..	13	1st Chithirai or Medam.	
May	..	14	1st Vaikasi or Idavam.	
June	..	15	1st Ani or Mithunam.	
July	..	16	1st Adi or Karkatagam.	
August	..	17	1st Avani or Chingam, 1117.	
September	..	17	1st Purattasi or Kanni.	
October	..	17	1st Alpai or Thulam.	
November	..	16	1st Kartika or Vrischigam.	
December	..	16	1st Margali or Dhanu	
Do	..	31	16th Margali or Dhanu.	

English and Corresponding Malabar Years.

A. D.	M. E.	A. D.	M. E.	A. D.	M. E.	A. D.	M. E.
1890.....	975-6	1835.....	1010-1	1870.....	1045-6	1905.....	1080-1
1891.....	976-7	1836.....	1011-2	1871.....	1046-7	1906.....	1081-2
1892.....	977-8	1837.....	1012-3	1872.....	1047-8	1907.....	1082-3
1893.....	978-9	1838.....	1013-4	1873.....	1048-9	1908.....	1083-4
1894.....	979-0	1839.....	1014-5	1874.....	1049-0	1909.....	1084-5
1895.....	980-1	1840.....	1015-6	1875.....	1050-1	1910.....	1085-6
1896.....	981-2	1841.....	1016-7	1876.....	1051-2	1911.....	1086-7
1897.....	982-3	1842.....	1017-8	1877.....	1052-3	1912.....	1087-8
1898.....	983-4	1843.....	1018-9	1878.....	1053-4	1913.....	1088-9
1899.....	984-5	1844.....	1019-0	1879.....	1054-5	1914.....	1089-0
1890.....	985-6	1845.....	1020-1	1880.....	1055-6	1915.....	1090-1
1891.....	986-7	1846.....	1021-2	1881.....	1056-7	1916.....	1091-2
1892.....	987-8	1847.....	1022-3	1882.....	1057-8	1917.....	1092-3
1893.....	988-9	1848.....	1023-4	1883.....	1058-9	1918.....	1093-4
1894.....	989-0	1849.....	1024-5	1884.....	1059-0	1919.....	1094-5
1895.....	990-1	1850.....	1025-6	1885.....	1060-1	1920.....	1095-6
1896.....	991-2	1851.....	1026-7	1886.....	1061-2	1921.....	1096-7
1897.....	992-3	1852.....	1027-8	1887.....	1062-3	1922.....	1097-8
1898.....	993-4	1853.....	1028-9	1888.....	1063-4	1923.....	1098-9
1899.....	994-5	1854.....	1029-0	1889.....	1064-5	1924.....	1099-1100
1890.....	995-6	1855.....	1030-1	1890.....	1065-6	1925.....	1100-1101
1891.....	996-7	1856.....	1031-2	1891.....	1066-7	1926.....	1101-1102
1892.....	997-8	1857.....	1032-3	1892.....	1067-8	1927.....	1102-1103
1893.....	998-9	1858.....	1033-4	1893.....	1068-9	1928.....	1103-1104
1894.....	999-0	1859.....	1034-5	1894.....	1069-0	1929.....	1104-1105
1895.....	1000-1	1860.....	1035-6	1895.....	1070-1	1930.....	1105-1106
1896.....	1001-2	1861.....	1036-7	1896.....	1071-2	1931.....	1106-1107
1897.....	1002-3	1862.....	1037-8	1897.....	1072-3	1932.....	1107-1108
1898.....	1003-4	1863.....	1038-9	1898.....	1073-4	1933.....	1108-1109
1899.....	1004-5	1864.....	1039-0	1899.....	1074-5	1934.....	1109-1110
1890.....	1005-6	1865.....	1040-1	1900.....	1075-6	1935.....	1110-1111
1891.....	1006-7	1866.....	1041-2	1901.....	1076-7	1936.....	1111-1112
1892.....	1007-8	1867.....	1042-3	1902.....	1077-8	1937.....	1112-1113
1893.....	1008-9	1868.....	1043-4	1903.....	1078-9	1938.....	1113-1114
1894.....	1009-0	1869.....	1044-5	1904.....	1079-0	1939.....	1114-1115
						1940.....	1115-1116
						1941.....	1116-1117

Astronomical Constants.

Solar Parallax	...	8".80
Semi-diameter of the Sun at unit distance	...	15' 59".63
Do. Do. in miles	...	432196.0
Constant of Nutation	...	9".21
Constant of Aberration	...	20".47
Moon's Equatorial Horizontal Parallax	...	57' 2".7
Semi-diameter of the Moon at unit distance	...	15' 32".58
Do. Do. in miles	...	1079.9
Mass of the Moon	...	$1/27158000 \times \text{Sun's mass}$
Obliquity of Ecliptic for 1941	...	23° 26' 49".06
General Precession for 1941	...	50.2655 "
Mean distance of the Earth from the Sun	...	1 Astronomical Unit = 92897416 statute miles.
Mean distance of the Moon from the Earth...		238857 statute miles.
Length of the year:—		Days.
Tropical (Equinox to Equinox)	...	365.24219879
Sidereal	...	365.25636042
Anomalistic (Perihelion to Perihelion)	...	365.25964134
Length of the Month:—		d. h. m. s.
Synodic (New Moon to New Moon)	...	29 12 44 2.8
Tropical (Equinox to Equinox)	...	27 7 43 4.7
Sidereal	...	27 7 43 11.5
Anomalistic (Perigee to Perigee)	...	27 13 18 33.1
Length of the day:—		h. m. s.
Sidereal	...	23 56 4.091 of mean solar time.
Mean Solar	...	24 3 56.555 of sidereal time.
Earth's mean orbital speed	...	18.496 miles per second.
Dimensions of the Earth:—		
Equatorial radius	...	3963.34 statute miles.
Polar Radius	...	3949.99 statute miles.
Solar Motion	...	12.1 Miles per second.
Sun's stellar Magnitude	...	26.7 m.
Light Year	...	63290 astronomical units.
Light travels 1 astronomical unit in		498.6 seconds.

CALENDAR FOR 1941 A. D.—1116-1117 M. E.

January—1941.

Date.	Week.	Malabar Date.	Lunar month and Thithi.	Star or Naksha-tra.	Principal Fasts, Festivals, etc.
1	Wed.	18	4	23	{ New year begins, January 1941. New Year's day. H. H. The First Prince's Birthday
2	Thurs.	19	5	24	
3	Fri.	20	6	25	
4	Satur.	21	7	25	
5	Sun.	22	7	26	
6	Mon.	23	8	27	
7	Tues.	24	9	1	
8	Wed.	25	10	2	Swargavathal Ekadasi.
9	Thurs.	26	11	3	
10	Fri.	27	12	4	Car festival at Suchin- dram.
11	Satur.	28	13	5	
12	Sun.	29	14	6	Ardradarsanam.
13	Mon.	30	☿	7	{ Uttarayana begins. Makaraseeveli at Trivan- drum.
14	Tues.	1	1	8	
15	Wed.	2	2	9	Mattu Pongal.
16	Thurs.	3	3	10	
17	Fri.	4	4	11	
18	Satur.	5	5	12	
19	Sun.	6	6	13	
20	Mon.	7	8	14	
21	Tues.	8	9	15	
22	Wed.	9	10	16	
23	Thurs.	10	11	17	
24	Fri.	11	12	18	
25	Satur.	12	13	19	
26	Sun.	13	14	20	
27	Mon.	14	☿	21	Makara Vavu Orikkal. { New Moon Sraddha. Makara Vavu Beli.
28	Tues.	15	1	22	Magha month begins.
29	Wed.	16	2	23	
30	Thurs.	17	3	24	
31	Fri.	18	4	25	

February—1911.

Date.	Week.	Malabar Date.	Lunar month and Thithi.	Star or Nakshatra.	Principal Fasts, Festivals, etc.
1	Satur.	19	5	26	
2	Sun.	20	6	27	
3	Mon.	21	7	1	Ratha Saptami.
4	Tues.	22	8	2	
5	Wed.	23	9	3	
6	Thurs.	24	9	4	
7	Fri.	25	10	5	
8	Satur.	26	11	5	
		Makaram or Tai.			
9	Sun.	27	12	6	
10	Mon.	28	13	7	Tai Pooyam.
11	Tues.	29	14	8	
12	Wed.	1	⊙	9	
13	Thurs.	2	2	11	
14	Fri.	3	3	12	
15	Satur.	4	4	13	
		1116			
16	Sun.	5	5	14	
17	Mon.	6	6	15	Ashtakakala begins. Ashtami at Vaikam.
18	Tues.	7	7	16	
19	Wed.	8	8	17	
20	Thurs.	9	9	18	
21	Fri.	10	10	19	
22	Satur.	11	11	20	
		Kumbham or Masi.			
23	Sun.	12	12	21	
24	Mon.	13	13	22	Sivaratri Vritham. New Moon Sraddha. Kaliyugadi.
25	Tues.	14	14	23	
26	Wed.	15	●	24	
27	Thurs.	16	1	25	{ Phalguna month begins.
28	Fri.	17	2	26	
			Phalguna.		

March—1941.

Date.	Week.	Malabar Date.	Lunar month and Thitbi.	Star or Nakshatra.	Principal Fasts, Festivals, etc.
1	Satur.	18	3	27	H. H. The Fourth Princess's Birthday.
2	Sun.	19	4	1	
3	Mon.	20	5	2	
4	Tues.	21	6	2	
5	Wed.	22	7	3	
6	Thurs.	23	8	4	
7	Fri.	24	9	5	
8	Satur.	25	10	6	
9	Sun.	26	11	7	H. H. The Elaya Raja's Birthday.
10	Mon.	27	12	8	
11	Tues.	28	13	9	
12	Wed.	29	14	10	
13	Thurs.	30	☉	11	
14	Fri.	1	1	12	
15	Satur.	2	2	13	
16	Sun.	3	3	14	
17	Mon.	4	4	15	
18	Tues.	5	5	17	
19	Wed.	6	7	18	
20	Thurs.	7	8	19	
21	Fri.	8	9	20	
22	Satur.	9	10	21	
23	Sun.	10	11	22	
24	Mon.	11	12	23	
25	Tues.	12	13	24	
26	Wed.	13	14	25	
27	Thurs.	14	☿	26	
28	Fri.	15	1	26	New Moon Sraddha. { Vrishā year begins. Chaitra month begins. Yugadi Pandika.
29	Satur.	16	2	27	
30	Sun.	17	2	1	Meena Bharani.
31	Mon.	18	3	2	

April—1941.

Date.	Week.	Malabar Date.	Lunar month and Thithi.	Star or Nakshatra.	Principal Fasts, Festivals, etc.
1	Tues.	19	4	3	
2	Wed.	20	5	4	Utsavam at Trivandrum begins.
3	Thurs.	21	6	5	
4	Fri.	22	7	6	
5	Satur.	23	8	7	
6	Sun.	24	9	8	Sri Rama Navami.
7	Mon.	25	10	9	
8	Tues.	26	11	10	
9	Wed.	27	12	11	
10	Thurs.	28	13	12	Arat at Trivandrum.
11	Fri.	29	⊙	13	
12	Satur.	30	1	14	
13	Sun.	1	2	15	
14	Mon.	2	3	16	Vishu. Vishu Punniakalam.
15	Tues.	3	4	17	
16	Wed.	4	5	18	
17	Thurs.	5	6	19	
18	Fri.	6	7	20	
19	Satur.	7	8	21	
20	Sun.	8	9	22	
21	Mon.	9	10	23	
22	Tues.	10	11	24	New Moon Sraddha.
23	Wed.	11	12	25	
24	Thurs.	12	13	26	
25	Fri.	13	14	27	
26	Satur.	14	●	1	Vaisakha month begins.
27	Sun.	15	1	2	
28	Mon.	16	2	3	
29	Tues.	17	3	4	
30	Wed.	18	4	5	{ Akshaya Tritceya. Krithayugadi.

May—1941.

Date.	Week.	Malabar Date.	Lunar month and Thithi.	Star or Nakshatra.	Principal Fasts Festivals, etc.
1	Thurs.	19	5	6	Chitrugupta Pooja (Agni Nakshatra Dosha begins. Chitra Pournima)
2	Fri.	20	6	6	
3	Satur.	21	7	7	
4	Sun.	22	8	8	
5	Mon.	23	9	9	
6	Tues.	24	10	10	
7	Wed.	25	11	12	
8	Thurs.	26	12	13	
9	Fri.	27	13	14	
10	Satur.	28	14	15	
		Medam or Chithirai.			
11	Sun.	29	☉	16	Agni Nakshatra Dosha ends
12	Mon.	30	1	17	
13	Tues.	31	2	18	
14	Wed.	1	4	19	
15	Thurs.	2	5	20	
16	Fri.	3	6	21	
17	Satur.	4	7	22	
		Ilai	Vaisakha.		
18	Sun.	5	8	23	
19	Mon.	6	9	24	
20	Tues.	7	10	25	New Moon Sradha. Jaishta month begins
21	Wed.	8	11	26	
22	Thurs.	9	12	27	
23	Fri.	10	13	1	
24	Satur.	11	13	2	
		Idavam or Vaikasi.			
25	Sun.	12	14	3	
26	Mon.	13	☿	3	
27	Tues.	14	1	4	
28	Wed.	15	2	5	
29	Thurs.	16	3	6	
30	Fri.	17	4	-	
31	Satur.	18	5	8	
			Jaishta.		

June--1941.

Date.	Week.	Malabar Date	Lunar month and Thithi.	Star or Naksha-tra.	Principal Fasts, Festivals, etc.
1	Sun.	19	6	9	
2	Mon.	20	7	10	
3	Tues.	21	8	11	
4	Wed.	22	9	12	
5	Thurs.	23	10	13	
6	Fri.	24	12	14	
7	Satur.	25	13	15	
			Jaishta.		
8	Sun.	26	14	17	
9	Mon.	27	⊙	18	
10	Tues.	28	1	19	
11	Wed.	29	2	20	
12	Thurs.	30	3	21	
13	Fri.	31	4	22	
14	Satur.	32	5	23	
15	Sun.	1	6	24	
16	Mon.	2	7	25	
17	Tues.	3	8	26	
18	Wed.	4	9	27	
19	Thurs.	5	10	27	
20	Fri.	6	11	1	
21	Satur.	7	12	2	Ardra Pravesam
22	Sun.	8	13	3	
23	Mon.	9	14	4	
24	Tues.	10	⊙	5	New Moon Sraddha.
25	Wed.	11	1	6	Ashadha month begins
26	Thurs.	12	2	7	
27	Fri.	13	3	8	
28	Satur.	14	4	9	
			Ashadha.		
29	Sun.	15	5	10	
30	Mon.	16	6	11	

July—1941.

Date.	Week.	Malabar date.	Lunar month and Thithi.	Star or Nakshatra.	Principal Fasts, Festivals, etc.
1	Tues.	17	7	12	
2	Wed.	18	8	13	
3	Thurs.	19	9	14	
4	Fri.	20	10	15	
5	Satur.	21	11	16	
6	Sun.	22	12	17	
7	Mon.	23	13	18	
8	Tues.	24	☉	19	
9	Wed.	25	1	20	
10	Thurs.	26	2	21	
11	Fri.	27	3	22	
12	Satur.	28	4	23	
13	Sun.	29	5	24	
14	Mon.	30	6	25	
15	Tues.	31	7	26	{ Dakshinayana Punniakalam. Dakshinayana begins. Karkataka Seveli at Trivandrum.
16	Wed.	1	8	27	
17	Thurs.	2	9	1	
18	Fri.	3	9	2	
19	Satur.	4	10	3	
20	Sun.	5	11	4	
21	Mon.	6	12	5	
22	Tues.	7	13	6	
23	Wed.	8	14	7	
24	Thurs.	9	☿	8	{ New Moon Sraddha Karkataka Vavu (Bali.
25	Fri.	10	1	8	Sravana month begins.
26	Satur.	11	2	9	
27	Sun.	12	3	10	
28	Mon.	13	4	12	
29	Tues.	14	5	13	
30	Wed.	15	6	14	
31	Thurs.	16	8	15	

August—1941.

Date.	Week.	Malabar date.	Lunar month and Thithi.	Star or Nakshatra.	Principal Fasts, Festivals, etc.
1	Fri.	17	9	16	Varalakshmi Vritham.
2	Satur.	18	10	17	
3	Sun.	19	11	18	
4	Mon.	20	12	19	
5	Tues.	21	13	20	
6	Wed.	22	14	21	
7	Thurs.	23	☾	22	Rigvedi, Yajurvedi Upakarmam.
8	Fri.	24	1	23	Gayatrijapam.
9	Satur.	25	2	24	
			3	25	
10	Sun.	26			
11	Mon.	27	4	26	
12	Tues.	28	5	27	
13	Wed.	29	6	1	
14	Thurs.	30	7	2	
15	Fri.	31	8	3	
16	Satur.	32	9	3	Adi Aruthi.
17	Sun.	1	10	4	Avani Pirappu.
18	Mon.	2	11	5	
19	Tues.	3	12	6	
20	Wed.	4	13	7	
21	Thurs.	5	14	8	
22	Fri.	6	☉	9	New Moon Sraddha.
23	Satur.	7	1	10	Proshtapada month begins.
24	Sun.	8	2	11	
25	Mon.	9	3	12	
26	Tues.	10	4	13	
27	Wed.	11	5	14	Vinayaka Chathurthi.
28	Thurs.	12	6	15	Rishi Panchami Vritham.
29	Fri.	13	7	16	
30	Satur.	14	8	18	
31	Sun.	15	9	19	

September—1941.

Date.	Week.	Malabar Date.	Lunar month and Thithi.	Star or Naksha-tra.	Principal Fasts, Festivals, etc.
1	Mon.	16	11	20	
2	Tues.	17	12	21	First Onam.
3	Wed.	18	13	22	Thiru Onam.
4	Thurs.	19	14	23	Third Onam.
5	Fri.	20	☉	24	Anantha Vritham.
6	Satur.	21	1	25	Fourth Onam.
					Mahalayapaksha begins.
7	Sun.	22	2	26	
8	Mon.	23	3	27	
9	Tues.	24	4	1	
10	Wed.	25	5	1	
11	Thurs.	26	5	2	Ashtakakala begins.
12	Fri.	27	6	3	
13	Satur.	28	7	4	Ashtami Rohini Vritham.
			Proshatapada.		
14	Sun.	29	8	5	
15	Mon.	30	9	6	
16	Tues.	31	10	7	
17	Wed.	1	11	8	
18	Thurs.	2	12	9	Dwaparayugadi
19	Fri.	3	13	10	
20	Satur.	4	14	11	{ New Moon Sraddha. Mahalaya Amavasi.
21	Sun.	5	●	12	{ Mahalayapaksha Ends.
22	Mon.	6			{ Pooja Vaippu.
23	Tues.	7	1	13	Asvina month begins.
24	Wed.	8	2	14	
25	Thurs.	9	4	15	
26	Fri.	10	5	16	
27	Satur.	11	6	17	
			7	18	
			Asvina.		
28	Sun.	12	8	19	Durgashtami
29	Mon.	13	9	20	Maha Navami.
30	Tues.	14	10	21	{ Vijaya Dasami. Pooja Eduppu.
1				1	

October—1941.

Date.	Week.	Malabar Date.	Lunar month and Thithi.	Star or Nakshatra.	Principal Fests, Festivals, etc.
1	Wed.	15	11	22	
2	Thurs.	16	12	23	
3	Fri.	17	13	24	
4	Satur.	18	14	25	
5	Sun.	19	⊙	26	
6	Mon.	20	1	27	
7	Tues.	21	2	1	
8	Wed.	22	3	2	
9	Thurs.	23	4	3	H. H. The First Princess's Birthday.
10	Fri.	24	5	4	
11	Satur.	25	6	5	
12	Sun.	26	7	6	
13	Mon.	27	8	7	
14	Tues.	28	9	8	
15	Wed.	29	10	9	
16	Thurs.	30	11	10	
17	Fri.	1	12	11	
18	Satur.	2	13	12	Deepavali at night.
19	Sun.	3	14	13	Narakachathurdasi. Utsavam at Trivandrum begins. Karikkuvettu.
20	Mon.	4	⊙	14	New Moon Sraddha. H. H. The Maharaja's Birthday.
21	Tues.	5	1	15	Karthika month begins.
22	Wed.	6	2	16	
23	Thurs.	7	3	17	
24	Fri.	8	4	18	
25	Satur.	9	5	19	Skanda Shashti vritham. Birthday of Her Highness the Maharani Setu Parvati Bayi
26	Sun.	10	6	20	
27	Mon.	11	8	21	
28	Tues.	12	9	22	{ Arat at Trivandrum Tretayugadi.
29	Wed.	13	10	23	
30	Thurs.	14	11	24	
31	Fri.	15	12	25	

November—1941.

Date.	Week.	Malabar date.	Lunar month and Thithi.	Star or Nakshatra.	Principal Fasts, Festivals, etc.
1	Satur.	16	13	26	
2	Sun.	17	14	27	
3	Mon.	18	⑤	1	
4	Tues.	19	□	2	
5	Wed.	20	1	3	{ H. H. The Third Princess's Birthday.
6	Thurs.	21	2	4	
7	Fri.	22	3	5	
8	Satur.	23	4	5	
		Thulam or Alpasi.	Karthika.		
9	Sun.	24	5	6	
10	Mon.	25	6	7	
11	Tues.	26	7	8	
12	Wed.	27	8	9	{ Temple Entry Proclamation Day.
13	Thurs.	28	9	10	
14	Fri.	29	10	11	
15	Satur.	30	11	12	
		1117			
16	Sun.	1	12	13	
17	Mon.	2	13	14	
18	Tues.	3	14	15	New Moon Sraddha. Margaseersha month begins.
19	Wed.	4	●	16	
20	Thurs.	5	2	18	
21	Fri.	6	3	19	
22	Satur.	7	4	20	H. H. The Senior Maha Rani's Birthday.
		Vrischigam or Karthika.	Margaseersha		
23	Sun.	8	5	21	
24	Mon.	9	6	22	
25	Tues.	10	7	23	
26	Wed.	11	8	24	
27	Thurs.	12	9	25	
28	Fri.	13	10	26	
29	Satur.	14	11	27	Guruvaycor Ekadasi.
30	Sun.	15	12	1	

December—1941.

Date.	Week.	Malabar Date.	Lunar month and Thithi.	Star or Nakshatra.	Principal Fasts, Festivals, etc.
1	Mon.	16	13	2	Thrikkarthika
2	Tues.	17	14	2	
3	Wed.	18	15	3	
4	Thurs.	19	1	4	
5	Fri.	20	2	5	
6	Satur.	21	2	6	
7	Sun.	22	3	7	Ashatami at Vailom
8	Mon.	23	4	8	
9	Tues.	24	5	9	
10	Wed.	25	6	10	
11	Thurs.	26	7	11	
12	Fri.	27	8	12	
13	Satur.	28	10	13	
14	Sun.	29	11	14	New Moon Sraddha. Pousha month begins
15	Mon.	30	12	15	
16	Tues.	1	13	16	
17	Wed.	2	14	17	
18	Thurs.	3	15	18	
19	Fri.	4	1	19	
20	Satur.	5	2	20	
21	Sun.	6	3	21	H. H. The First Prince's Birthday.
22	Mon.	7	4	22	
23	Tues.	8	5	23	
24	Wed.	9	6	24	
25	Thurs.	10	7	25	
26	Fri.	11	8	26	
27	Satur.	12	9	27	
28	Sun.	13	10	1	Swargavathal Ekadas.
29	Mon.	14	11	2	
30	Tues.	15	12	3	
31	Wed.	16	13	4	

JANUARY—1941.

Day of Week.	Day of Month	Malabar Date. 1116.	Day of Year.	Sun.					Equation of Time at 6 A. M.
				Rising.	Set-ting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	<i>° ' S</i>	<i>° ' "</i>	<i>m. s.</i> +
Wed.	1	18	1	6 15.3	5 51.7	18 45	23 3	280 14	3 22
Thur.	2	19	2	6 15.7	5 52.2	18 49	22 58	281 16	3 51
Fri.	3	20	3	6 16.0	5 52.9	18 53	22 53	282 17	4 19
Sat.	4	21	4	6 16.5	5 53.4	18 58	22 47	283 18	4 47
Sun.	5	22	5	6 16.8	5 53.9	19 2	22 41	284 19	5 14
Mon.	6	23	6	6 17.2	5 54.4	19 7	22 34	285 20	5 41
Tues.	7	24	7	6 17.6	5 54.9	19 11	22 27	286 21	6 7
Wed.	8	25	8	6 17.9	5 55.4	19 15	22 19	287 23	6 33
Thur.	9	26	9	6 18.3	5 55.9	19 20	22 11	288 24	6 58
Fri.	10	27	10	6 18.6	5 56.4	19 24	22 2	289 25	7 23
Sat.	11	28	11	6 18.9	5 56.9	19 28	21 54	290 26	7 47
Sun.	12	29	12	6 19.1	5 57.5	19 33	21 44	291 27	8 11
Mon.	13	30	13	6 19.4	5 58.0	19 37	21 34	292 28	8 34
Tues.	14	1	14	6 19.6	5 58.4	19 41	21 24	293 29	8 57
Wed.	15	2	15	6 19.9	5 58.9	19 46	21 14	294 30	9 18
Thur.	16	3	16	6 20.1	5 59.3	19 50	21 3	295 31	9 39
Fri.	17	4	17	6 20.4	5 59.8	19 54	20 51	296 32	10 0
Sat.	18	5	18	6 20.6	6 0.3	19 59	20 39	297 34	10 20
Sun.	19	6	19	6 20.8	6 0.7	20 3	20 27	298 35	10 39
Mon.	20	7	20	6 20.9	6 1.1	20 7	20 14	299 36	10 57
Tues.	21	8	21	6 21.1	6 1.5	20 11	20 2	300 37	11 15
Wed.	22	9	22	6 21.2	6 2.0	20 16	19 48	301 38	11 32
Thur.	23	10	23	6 21.3	6 2.4	20 20	19 34	302 39	11 48
Fri.	24	11	24	6 21.5	6 2.9	20 24	19 20	303 40	12 3
Sat.	25	12	25	6 21.6	6 3.2	20 28	19 6	304 41	12 18
Sun.	26	13	26	6 21.6	6 3.6	20 32	18 51	305 42	12 32
Mon.	27	14	27	6 21.7	6 3.9	20 36	18 36	306 43	12 45
Tues.	28	15	28	6 21.7	6 4.3	20 41	18 21	307 44	12 57
Wed.	29	16	29	6 21.8	6 4.7	20 45	18 5	308 45	13 8
Thur.	30	17	30	6 21.8	6 5.1	20 49	17 49	209 46	13 19
Fri.	31	18	31	6 21.8	6 5.5	20 53	17 32	310 47	13 29

JANUARY—1941.

Day of Month.	Moon.						Side- real Time at Mean Noon.	Mean Time of Side- real Noon.
	Age at 6 hour A. M.	Rising.	Set- ting.	Right Ascen- sion at 6 A. M.	Declina- tion at 6 A. M.	Longi- tude at 6 A. M.		
	D	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	° S	°	<i>H</i> <i>m. s.</i> 18	<i>H</i> <i>m. s.</i> 17
1	3.2	8 55	9 5	21 23	11 30	319	34 42 9	17 0
2	4.2	9 39	9 52	22 13	8 5	332	14 46 5	13 4
3	5.2	10 22	10 39	23 0	4 24	344	35 50 2	9 8
4	6.2	11 3	11 2 _a	23 47	0 36	356	40 53 58	5 12
5	7.2	11 43	...	0 32	3 9	8 33	57 55	1 16
		P. M.	A. M.				19	16
6	8.2	0 23	0 10	1 17	6 45	20 22	1 51	57 20
7	9.2	1 5	0 54	2 3	10 6	32 10	5 48	53 24
8	10.2	1 48	1 41	2 50	13 3	44 4	9 44	49 28
9	11.2	2 33	2 29	3 39	15 29	56 8	13 41	45 32
10	12.2	3 22	3 18	4 30	17 17	68 27	17 38	41 36
11	13.2	4 12	4 9	5 22	18 16	81 3	21 34	37 40
12	14.2	5 5	5 1	6 17	18 22	93 58	25 31	33 45
13	15.2	5 59	5 54	7 12	17 28	107 11	29 27	29 49
14	16.2	6 55	6 45	8 8	15 36	120 41	33 24	25 53
15	17.2	7 50	7 37	9 3	12 49	134 25	37 20	21 57
16	18.2	8 45	8 27	9 58	9 17	148 19	41 17	13 1
17	19.2	9 40	9 17	10 52	5 12	162 20	45 13	14 5
18	20.2	10 34	10 6	11 46	0 49	176 24	49 10	10 9
19	21.2	11 29	10 54	12 39	3 38	190 30	53 7	6 13
20	22.2	...	11 44	13 34	7 52	204 36	57 3	2 17
		A. M.	P. M.				20	15
21	23.2	0 24	0 46	14 29	11 39	218 41	1 0	58 21
22	24.2	1 20	1 28	15 25	14 46	232 45	4 56	54 25
23	25.2	2 18	2 23	16 23	16 59	246 46	8 53	50 30
24	26.2	3 15	3 18	17 21	18 11	260 42	12 49	46 34
25	27.2	4 11	4 14	18 19	18 18	274 30	16 46	42 38
26	28.2	5 5	5 9	19 16	17 21	288 8	20 42	38 42
27	29.2	5 57	6 3	20 11	15 27	301 32	24 39	34 46
28	0.6	6 46	6 54	21 4	12 47	314 40	28 56	30 50
29	1.6	7 32	7 44	21 55	9 33	327 31	32 32	26 54
30	2.6	8 15	8 31	22 43	5 57	340 4	36 29	22 58
31	3.6	8 57	9 18	23 30	2 10	352 21	40 25	19 2

JANUARY—1941.

Day of Month.	Mercury.			Venus.			Mars.		
	Rising.	Set- ting.	Longi- tude Geocen- tric.	Rising.	Set- ting.	Longi- tude Geocen- tric.	Rising	Set- ting.	Longi- tude Geocen- tric.
			at 6 A. M.			at 6 A. M.			at 6 A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>o ' "</i>	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>o ' "</i>	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>o ' "</i>
1	5 54	5 22	274 9	4 23	3 57	253 58	3 12	2 48	237 28
2	5 57	5 25		4 25	3 58		3 11	2 47	
3	6 0	5 28	277 18	4 26	3 59	256 28	3 10	2 45	238 49
4	6 3	5 31		4 28	4 0		3 9	2 44	
5	6 6	5 34	280 29	4 30	4 2	258 58	3 8	2 43	240 9
6	6 9	5 37		4 31	4 3		3 6	2 41	
7	6 12	5 41	283 42	4 32	4 4	261 27	3 5	2 40	241 30
8	6 15	5 44		4 34	4 6		3 4	2 39	
9	6 18	5 47	286 56	4 36	4 7	263 57	3 3	2 38	242 51
10	6 21	5 50		4 37	4 9		3 2	2 37	
11	6 24	5 54	290 12	4 39	4 10	266 27	3 1	2 35	244 12
12	6 27	5 57		4 40	4 11		3 0	2 34	
13	6 30	6 0	293 29	4 42	4 13	268 56	2 59	2 33	245 33
14	6 33	6 4		4 43	4 14		2 58	2 32	
15	6 36	6 7	296 49	4 45	4 16	271 26	2 57	2 31	246 54
16	6 39	6 11		4 46	4 17		2 56	2 30	
17	6 42	6 14	300 10	4 48	4 19	273 56	2 55	2 28	248 15
18	6 45	6 17		4 49	4 20		2 54	2 27	
19	6 48	6 21	303 34	4 51	4 22	276 26	2 53	2 26	249 36
20	6 51	6 24		4 52	4 23		2 52	2 25	
21	6 53	6 28	306 59	4 54	4 25	278 56	2 51	2 24	250 57
22	6 56	6 31		4 55	4 26		2 50	2 23	
23	6 59	6 35	310 26	4 56	4 28	281 26	2 49	2 22	252 19
24	7 2	6 38		4 58	4 29		2 48	2 20	
25	7 4	6 41	313 53	4 59	4 31	283 56	2 47	2 19	253 40
26	7 7	6 45		5 1	4 32		2 46	2 18	
27	7 9	6 48	317 21	5 2	4 34	286 26	2 45	2 17	255 2
28	7 12	6 51		5 3	4 35		2 44	2 16	
29	7 14	6 54	320 48	5 5	4 37	288 56	2 44	2 15	256 23
30	7 16	6 57		5 6	4 38		2 43	2 14	
31	7 18	7 0	324 13	5 7	4 40	291 25	2 42	2 13	257 45

JANUARY—1941

Day of Month.	Jupiter.			Saturn.		Uranus.		Neptune.	
	Rising.	Set- ting.	Longi- tude Geocen- tric. at 6 A. M.	Rising.	Set- ting	Rising.	Set- ting.	Rising	Set- ting.
	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>° ' "</i>	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.
1	1 24	1 43	35 41	1 35	1 53	2 26	2 52	11 8	11 14
2	1 20	1 39		1 31	1 49	2 22	2 48	11 4	11 10
3	1 16	1 35	35 42	1 27	1 45	2 18	2 44	11 0	11 6
4	1 13	1 31		1 23	1 42	2 14	2 40	10 56	11 2
5	1 9	1 28	35 43	1 19	1 38	2 10	2 36	10 52	10 58
6	1 5	1 24		1 15	1 33	2 6	2 32	10 48	10 54
7	1 1	1 20	35 46	1 11	1 30	2 2	2 28	10 44	10 50
8	0 57	1 16		1 7	1 26	1 58	2 24	10 40	10 46
9	0 53	1 12	35 49	1 3	22	1 54	2 20	10 36	10 42
10	0 50	1 8		0 59	1 18	1 50	2 16	10 32	10 38
11	0 46	1 5	35 54	0 55	1 14	1 46	2 12	10 28	10 34
12	0 42	1 1		0 52	1 10	1 42	2 8	10 24	10 31
13	0 38	0 57	35 58	0 48	1 6	1 38	2 4	10 20	10 27
14	0 34	0 53		0 44	1 2	1 34	2 0	10 16	10 23
15	0 31	0 50	36 4	0 40	0 58	1 30	1 56	10 12	10 19
16	0 27	0 46		0 36	0 54	1 26	1 52	10 8	10 15
17	0 23	0 42	36 10	0 32	0 50	1 22	1 48	10 4	10 11
18	0 19	0 38		0 28	0 46	1 18	1 44	10 0	10 7
19	0 16	0 35	36 18	0 24	0 43	1 14	1 40	9 56	10 3
20	0 12	0 31		0 20	0 39	1 10	1 36	9 52	9 59
21	0 8	0 27	36 26	0 16	0 35	1 6	1 32	9 48	9 55
22	0 5	0 24		0 13	0 31	1 2	1 28	9 44	9 51
23	0 1	0 20	36 35	0 9	0 27	0 58	1 24	9 40	9 47
24	A. M., 11 57	0 16		0 5	0 23	0 54	1 20	9 36	9 43
25	11 54	0 13	36 44	0 1	0 20	0 50	1 16	9 32	9 39
26	11 50	0 9		A. M., 11 57	0 16	0 46	1 12	9 28	9 35
27	11 46	0 6	36 55	11 53	0 12	0 42	1 8	9 24	9 31
28	11 43	0 2			0 8	0 38	1 5	9 20	9 27
29	11 39	11 55	37 6	11 50	0 4	0 34	1 1	9 16	9 23
30	11 36	11 51			0 1	0 31	0 57	9 12	9 19
31	11 32	11 48	37 17	11 42	11 57	0 27	0 53	9 8	9 15

FEBRUARY—1941.

Day of Week.	Day of Month	Malabar Date. 1116.	Day of Year.	Sun					Equation of Time at 6 A. M.
				Rising.	Set ting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	° ' S.	° ' S.	<i>m. s.</i> +
Sat.	1	19	32	6 21.7	6 5.7	20 57	17 15	311 48	13 38
Sun.	2	20	33	6 21.6	6 6.0	21 1	16 58	312 49	13 46
Mon.	3	21	34	6 21.6	6 6.3	21 5	16 41	313 49	13 53
Tues.	4	22	35	6 21.5	6 6.6	21 9	16 23	314 50	13 59
Wed.	5	23	36	6 21.5	6 6.9	21 13	16 5	315 51	14 5
Thur.	6	24	37	6 21.4	6 7.1	21 17	15 47	316 52	14 10
Fri.	7	25	38	6 21.2	6 7.4	21 21	15 29	317 53	14 14
Sat.	8	26	39	6 21.0	6 7.6	21 25	15 10	318 53	14 17
Sun.	9	27	40	6 20.8	6 7.8	21 29	14 51	319 54	14 19
Mon.	10	28	41	6 20.6	6 8.1	21 33	14 32	320 55	14 21
Tues.	11	29	42	6 20.5	6 8.3	21 37	14 12	321 55	14 21
Wed.	12	1	43	6 20.3	6 8.5	21 41	13 53	322 56	14 21
Thur.	13	2	44	6 20.0	6 8.7	21 45	13 33	323 57	14 20
Fri.	14	3	45	6 19.8	6 8.8	21 49	13 13	324 57	14 19
Sat.	15	4	46	6 19.7	6 9.0	21 53	12 52	325 58	14 17
Sun.	16	5	47	6 19.4	6 9.1	21 57	12 31	326 59	14 14
Mon.	17	6	48	6 19.2	6 9.3	22 1	12 11	327 59	14 10
Tues.	18	7	49	6 18.8	6 9.4	22 5	11 50	329 0	14 5
Wed.	19	8	50	6 18.5	6 9.5	22 8	11 29	330 0	14 0
Thur.	20	9	51	6 18.2	6 9.6	22 12	11 7	331 1	13 55
Fri.	21	10	52	6 17.9	6 9.7	22 16	10 46	332 1	13 48
Sat.	22	11	53	6 17.6	6 9.9	22 20	10 24	333 1	13 41
Sun.	23	12	54	6 17.3	6 10.0	22 24	10 2	334 2	13 34
Mon.	24	13	55	6 16.9	6 10.1	22 27	9 40	335 2	13 25
Tues.	25	14	56	6 16.6	6 10.1	22 31	9 18	336 3	13 17
Wed.	26	15	57	6 16.1	6 10.2	22 35	8 56	337 3	13 7
Thur.	27	16	58	6 15.7	6 10.3	22 39	8 33	338 3	12 57
Fri.	28	17	59	6 15.3	6 10.3	22 43	8 11	339 4	12 46

FEBRUARY—1941.

Day of Month.	Moon						Side- real Time at Mean Noon.	Mean Time of Side- real Noon.
	Age at 6 hour A. M.	Rising	Set- ting.	Right Ascen- sion at 6 A. M.	Declina- tion at 6 A. M.	Longi- tude at 6 A. M.		
	d.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	° N.	°	<i>H.</i> <i>m. s.</i> 20	<i>H.</i> <i>m. s.</i> 15
1	4 6	9 39	10 3	0 16	1 38	4 25	44 22	15 6
2	5 6	10 19	10 48	1 2	5 19	16 19	48 18	11 10
3	6 6	11 0	11 34	1 48	8 45	28 7	52 15	7 15
4	7 6	11 42	...	2 34	11 51	39 56	56 11	3 19
		P. M.	A. M.				21	14
5	8 6	0 26	0 20	3 22	14 28	51 50	0 8	59 23
6	9 6	1 12	1 9	4 11	16 30	63 54	4 5	55 27
7	10 6	2 1	1 58	5 2	17 49	76 14	8 1	51 31
8	11 6	2 52	2 49	5 55	18 18	88 53	11 58	47 35
9	12 6	3 46	3 41	6 50	17 50	101 54	15 54	43 39
10	13 6	4 41	4 38	7 45	16 24	115 18	16 51	39 43
11	14 6	5 37	5 25	8 42	13 59	129 5	23 47	35 47
12	15 6	6 34	6 18	9 38	10 42	143 10	27 44	31 51
13	16 6	7 30	7 9	10 34	6 44	156 30	31 40	27 55
14	17 6	8 27	7 59	11 29	2 20	171 59	35 37	24 0
					S.			
15	18 6	9 23	8 50	12 25	2 13	186 30	39 34	20 4
16	19 6	10 20	9 41	13 20	6 38	200 59	43 30	16 8
17	20 6	11 16	10 32	14 16	10 37	215 22	47 27	12 12
18	21 6	...	11 26	15 13	13 56	229 36	51 23	8 16
		A. M.	P. M.					
19	22 6	0 13	0 19	16 10	16 23	243 38	55 20	4 20
20	23 6	1 10	1 14	17 8	17 50	257 29	59 16	0 24
							22	13
21	24 6	2 6	2 8	18 5	18 13	271 7	3 13	56 28
22	25 6	3 0	3 3	19 1	17 35	284 32	7 9	52 32
23	26 6	3 51	3 56	19 55	16 0	297 44	11 6	48 36
24	27 6	4 40	4 47	20 48	13 37	310 43	15 3	44 40
25	28 6	5 27	5 36	21 39	10 37	323 28	18 59	40 45
26	29 6	6 11	6 24	22 28	7 11	336 1	22 56	36 49
27	0 9	6 53	7 11	23 15	3 29	348 21	26 52	34 53
					N.			
28	1 9	7 34	7 57	0 2	0 18	0 29	30 49	28 57

FEBRUARY—1941.

Day of Month.	Mercury.			Venus.			Mars.		
	Rising.	Set- ting.	Longi- tude Geo- centric. at 6 A. M.	Rising.	Set- ting.	Longi- tude Geo- centric. at 6 A. M.	Rising.	Set- ting.	Longi- tude Geo- centric. at 6 A. M.
	h. m.	h. m.	° ' "	h. m.	h. m.	° ' "	h. m.	h. m.	° ' "
	A. M.	P. M.		A. M.	P. M.		A. M.	P. M.	
1	7 20	7 3		5 9	4 41		2 41	2 12	
2	7 22	7 6	327 34	5 10	4 43	293 55	2 40	2 11	259 7
3	7 24	7 8		5 11	4 44		2 39	2 10	
4	7 25	7 11	330 47	5 12	4 46	296 25	2 38	2 9	260 29
5	7 26	7 13		5 14	4 47		2 37	2 8	
6	7 27	7 14	333 49	5 15	4 49	298 55	2 36	2 7	261 50
7	7 28	7 16		5 16	4 51		2 35	2 6	
8	7 28	7 17	336 36	5 17	4 52	301 25	2 34	2 5	263 12
9	7 28	7 18		5 18	4 53		2 33	2 4	
10	7 27	7 18	339 2	5 19	4 55	303 55	2 32	2 3	264 34
11	7 26	7 18		5 21	4 56		2 31	2 2	
12	7 25	7 17	341 1	5 22	4 57	306 25	2 30	2 1	265 56
13	7 23	7 16		5 23	4 59		2 29	2 0	
14	7 21	7 14	342 27	5 24	5 0	308 55	2 28	1 59	267 18
15	7 18	7 12		5 25	5 1		2 27	1 58	
16	7 14	7 9	343 15	5 25	5 3	311 25	2 27	1 57	268 41
17	7 10	7 5		5 26	5 4		2 26	1 56	
18	7 6	7 1	343 26	5 27	5 6	313 55	2 25	1 55	270 3
19	7 0	6 56		5 28	5 7		2 24	1 54	
20	6 55	6 50	342 52	5 29	5 8	316 24	2 23	1 53	271 25
21	6 48	6 44		5 30	5 10		2 22	1 52	
22	6 42	6 37	341 43	5 31	5 11	318 54	2 21	1 51	272 48
23	6 35	6 30		5 31	5 12		2 20	1 50	
24	6 27	6 22	340 2	5 32	5 13	321 24	2 19	1 49	274 10
25	6 20	6 14		5 33	5 15		2 18	1 48	
26	6 12	6 6	338 2	5 34	5 16	323 54	2 17	1 47	275 32
27	6 5	5 58		5 34	5 17		2 16	1 46	
28	5 57	5 50	335 54	5 35	5 18	326 23	2 15	1 45	276 55

FEBRUARY—1941.

Day of Month.	Jupiter.			Saturn.		Uranus.		Neptune.	
	Rising.	Set- ting.	Longi- tude Geo- centric. at 6 A. M.	Rising	Set- ting.	Rising.	Set- ting.	Rising.	Set- ting.
	h. m.	h. m.	° ' "	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
	A. M.	P. M.		A. M.	P. M.	P. M.	A. M.	P. M.	A. M.
1	11 29	11 44		11 34	11 49	0 23	0 49	9 4	9 11
2	11 25	11 41	37 30	11 31	11 45	0 19	0 45	9 0	9 7
3	11 21	11 37		11 27	11 42	0 15	0 41	8 56	9 3
4	11 18	11 34	37 43	11 23	11 38	0 11	0 37	8 52	8 59
5	11 14	11 30		11 19	11 34	0 7	0 33	8 48	8 55
6	11 11	11 27	37 56	11 16	11 30	0 3	0 29	8 44	8 51
7	11 7	11 24		11 12	11 27	11 59	0 25	8 40	8 47
8	11 4	11 20	38 11	11 8	11 23	11 55	0 22	8 36	8 43
9	11 0	11 17		11 4	11 19	11 51	0 18	8 32	8 39
10	10 57	11 13	38 26	11 1	11 16	11 47	0 14	8 28	8 35
11	10 54	11 10		10 57	11 12	11 44	0 10	8 24	8 31
12	10 50	11 6	38 41	10 53	11 8	11 40	0 6	8 20	8 27
13	10 47	11 3		10 50	11 5	11 36	(11 58) ^{0 P. M. 2}	8 16	8 23
14	10 43	11 0	38 57	10 46	11 1	11 32	11 54	8 12	8 19
15	10 40	10 56		10 42	10 57	11 28	11 50	8 8	8 15
16	10 36	10 53	39 14	10 38	10 54	11 24	11 47	8 4	8 11
17	10 33	10 50		10 35	10 50	11 20	11 43	8 0	8 7
18	10 29	10 46	39 31	10 31	10 46	11 16	11 39	7 56	8 3
19	10 26	10 43		10 27	10 43	11 13	11 35	7 52	7 59
20	10 23	10 40	39 49	10 24	10 39	11 9	11 31	7 48	7 55
21	10 19	10 36		10 20	10 35	11 5	11 27	7 44	7 51
22	10 16	10 33	40 7	10 16	10 32	11 1	11 23	7 40	7 47
23	10 13	10 30		10 13	10 28	10 57	11 20	7 36	7 43
24	10 9	10 26	40 26	10 9	10 24	10 53	11 16	7 32	7 39
25	10 6	10 23		10 5	10 21	10 49	11 12	7 28	7 35
26	10 3	10 20	40 46	10 2	10 17	10 46	11 8	7 24	7 31
27	9 59	10 17		9 58	10 14	10 42	11 4	7 20	7 27
28	9 56	10 13	41 6	9 54	10 10	10 38	11 0	7 16	7 23

MARCH—1941.

Day of Week	Day of Month	Malabar Date, 1116.	Day of year.	Sun.					Equation of time at 6 A. M.
				Rising	Set-ting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	<i>° ' "</i> S	<i>° ' "</i>	<i>M. s.</i> +
Sat.	1	18	60	6 14.9	6 10.3	22 46	7 48	340 4	12 35
Sun.	2	19	61	6 14.5	6 10.4	22 50	7 25	341 4	12 24
Mon.	3	20	62	6 14.0	6 10.4	22 54	7 2	342 4	12 12
Tues.	4	21	63	6 13.7	6 10.4	22 58	6 35	343 4	11 59
Wed.	5	22	64	6 13.2	6 10.4	23 1	6 16	344 4	11 46
Thur.	6	23	65	6 12.7	6 10.4	23 5	5 53	345 4	11 32
Fri.	7	24	66	6 12.2	6 10.4	23 9	5 30	346 5	11 18
Sat.	8	25	67	6 11.8	6 10.4	23 12	5 7	347 5	11 4
Sun.	9	26	68	6 11.3	6 10.4	23 16	4 43	348 5	10 49
Mon.	10	27	69	6 10.8	6 10.4	23 20	4 20	349 4	10 34
Tues.	11	28	70	6 10.3	6 10.3	23 24	3 56	350 4	10 18
Wed.	12	29	71	6 9.7	6 10.3	23 27	3 33	351 4	10 2
Thur.	13	30	72	6 9.3	6 10.3	23 31	3 9	352 4	9 46
Fri.	14	1	73	6 8.8	6 10.3	23 35	2 45	353 4	9 29
Sat.	15	2	74	6 8.2	6 10.2	23 38	2 22	354 4	9 13
Sun.	16	3	75	6 7.8	6 10.1	23 42	1 58	355 3	8 56
Mon.	17	4	76	6 7.3	6 10.0	23 46	1 34	356 3	8 38
Tues.	18	5	77	6 6.8	6 10.0	23 49	1 11	357 3	8 21
Wed.	19	6	78	6 6.2	6 9.9	23 53	0 47	358 2	8 3
Thur.	20	7	79	6 5.7	6 9.9	23 56	0 23	359 2	7 46
Fri.	21	8	80	6 5.2	6 9.9	0 0	0 1	0 2	7 28
Sat.	22	9	81	6 4.7	6 9.8	0 4	0 24	1 1	7 10
Sun.	23	10	82	6 4.1	6 9.7	0 7	0 48	2 1	6 52
Mon.	24	11	83	6 3.5	6 9.6	0 11	1 12	3 0	6 33
Tues.	25	12	84	6 3.0	6 9.6	0 15	1 35	4 0	6 15
Wed.	26	13	85	6 2.5	6 9.6	0 18	1 59	4 59	5 57
Thur.	27	14	86	6 2.0	6 9.5	0 22	2 22	5 58	5 39
Fri.	28	15	87	6 1.4	6 9.4	0 26	2 46	6 58	5 21
Sat.	29	16	88	6 0.8	6 9.2	0 29	3 9	7 57	5 2
Sun.	30	17	89	6 0.2	6 9.1	0 33	3 33	8 56	4 44
Mon.	31	18	09	5 59.7	6 9.1	0 36	3 56		4 26

MARCH—1941.

Day of Month.	Moon.						Sidereal Time at Mean Noon.	Mean Time of Sidereal Noon.
	Age at 6 hour A. M.	Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.		
		<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>			<i>H</i>	<i>H</i>
	<i>D</i>	<i>A. M.</i>	<i>P. M.</i>		<i>N</i>		<i>M. S.</i>	<i>M. S.</i>
1	2.9	8 15	8 43	0 47	4 2	12 28	34 45	25 1
2	3.9	8 56	9 28	1 33	7 33	24 20	38 42	21 5
3	4.9	9 38	10 14	2 19	10 46	36 8	42 38	17 9
4	5.9	10 20	11 1	3 6	13 32	47 57	46 35	13 13
5	6.9	11 15	11 49	3 55	15 45	59 50	50 31	9 17
6	7.9	11 52	...	4 44	17 18	71 58	54 28	5 21
7	8.9	<i>P. M.</i>	<i>A. M.</i>					
		0 41	0 33	5 36	18 5	84 10	58 25	1 25
8	9.9	1 32	1 28	6 28	18 1	96 46	2 21	57 30
9	10.9	2 25	2 19	7 22	17 1	109 45	6 18	58 34
10	11.9	3 20	3 11	8 17	15 4	123 8	10 14	49 38
11	12.9	4 16	4 3	9 13	12 12	136 58	14 11	45 42
12	13.9	5 13	4 54	10 9	8 31	151 13	18 7	41 46
13	14.9	6 11	5 46	11 5	4 15	165 48	22 4	37 50
14	15.9	7 9	6 38	12 2	0 21	180 38	26 0	33 54
15	16.9	8 8	7 30	12 59	4 58	195 35	29 57	29 58
16	17.9	9 6	8 23	13 57	9 16	210 30	33 54	26 2
17	18.9	10 5	9 18	14 56	12 56	225 18	37 50	22 6
18	19.9	11 4	10 13	15 55	15 43	239 51	41 47	18 11
19	20.9	...	11 9	16 53	17 29	254 5	45 43	14 15
20	21.9	<i>A. M.</i>	<i>P. M.</i>					
		0 1	0 4	17 51	18 9	267 58	49 40	10 19
21	22.9	0 56	0 59	18 48	17 44	281 31	53 36	6 23
22	23.9	1 48	1 52	19 43	16 23	294 45	57 33	2 27
23	24.9	2 38	2 44	20 36	14 12	307 40	1 29	58 31
24	25.9	3 25	3 34	21 26	11 23	320 20	5 26	54 35
25	26.9	4 9	4 21	22 15	8 5	332 46	9 23	50 39
26	27.9	4 51	5 8	23 2	4 29	345 1	13 19	46 43
27	28.9	5 32	5 53	23 49	0 45	357 6	17 16	42 47
28	0.2	6 13	6 39	0 34	2 34	9 4	21 12	38 51
29	1.2	6 54	7 25	1 20	6 34	20 57	25 9	34 56
30	2.2	7 35	8 13	2 6	9 53	32 46	29 5	31 0
31	3.2	8 17	8 56	2 53	12 47	44 35	33 2	27 4

MARCH—1941

Day of Month.	Mercury			Venus			Mars		
	Rising	Set- ting.	Longi- tude Geo- centric at 6 A. M.	Rising	Set- ting.	Longi- tude Geo- centric at 6 A. M.	Rising	Set- ting.	Longi- tude Geo- centric at 6 A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "
1	5 50	5 42		5 36	5 19		2 14	1 44	
2	5 43	5 34	333 51	5 36	5 20	328 53	2 13	1 44	278 17
3	5 36	5 27		5 37	5 22		2 12	1 43	
4	5 29	5 20	332 2	5 37	5 23	331 23	2 11	1 42	279 40
5	5 23	5 13		5 38	5 24		2 10	1 41	
6	5 17	5 7	330 36	5 39	5 25	333 52	2 9	1 40	281 3
7	5 12	5 1		5 39	5 26		2 8	1 39	
8	5 7	4 55	329 35	5 40	5 27	336 22	2 7	1 38	282 25
9	5 2	4 50		5 40	5 28		2 7	1 37	
10	4 58	4 46	329 1	5 41	5 29	338 51	2 6	1 36	283 48
11	4 54	4 42		5 41	5 30		2 5	1 35	
12	4 51	4 38	328 52	5 42	5 31	341 21	2 4	1 34	285 11
13	4 48	4 35		5 42	5 32		2 3	1 33	
14	4 45	4 32	329 10	5 42	5 33	343 50	2 2	1 33	286 34
15	4 43	4 29		5 43	5 34		2 1	1 32	
16	4 40	4 27	329 48	5 43	5 35	346 20	2 0	1 31	287 57
17	4 39	4 25		5 44	5 36		1 59	1 30	
18	4 37	4 24	330 46	5 44	5 37	348 49	1 58	1 29	289 19
19	4 36	4 22		5 44	5 38		1 57	1 28	
20	4 35	4 21	332 2	5 45	5 39	351 18	1 55	1 27	290 42
21	4 34	4 20		5 45	5 40		1 54	1 26	
22	4 33	4 20	333 33	5 45	5 41	353 48	1 53	1 25	292 5
23	4 32	4 19		5 46	5 42		1 52	1 24	
24	4 32	4 19	335 17	5 46	5 43	356 17	1 51	1 23	293 28
25	4 32	4 19		5 46	5 44		1 50	1 22	
26	4 32	4 19	337 13	5 47	5 45	358 46	1 49	1 22	294 51
27	4 32	4 20		5 47	5 45		1 48	1 21	
28	4 32	4 20	339 20	5 47	5 46	1 15	1 47	1 20	296 14
29	4 32	4 21		5 48	5 47		1 46	1 19	
30	4 33	4 22	341 37	5 48	5 48	3 44	1 45	1 18	297 37
31	4 33	4 23		5 48	5 49		1 44	1 17	

MARCH—1941

Day of Month.	Jupiter.			Saturn.		Uranus.		Neptune.	
	Rising.	Set- ting.	Longi- tude Geo- centric.	Rising.	Set- ting.	Rising.	Set- ting.	Rising.	Setting.
			at 6 A. M.						
	n. m. A. M.	h. m. P. M.	°	h. m. A. M.	h. m. P. M.	h. m. A. M.	h. m. P. M.	h. m. P. M.	h. m. A. M.
1	9 53	10 10		9 51	10 6	10 34	10 57	7 12	7 19
2	9 49	10 7	41 26	9 47	10 3	10 30	10 53	7 8	7 15
3	9 46	10 4		9 44	9 59	10 26	10 49	7 4	7 11
4	9 43	10 0	41 47	9 40	9 56	10 23	10 45	7 0	7 7
5	9 39	9 57		9 36	9 52	10 19	10 41	6 56	7 3
6	9 36	9 54	42 8	9 33	9 49	10 15	10 37	6 52	6 59
7	9 33	9 51		9 29	9 45	10 11	10 34	6 48	6 55
8	9 30	9 48	42 29	9 25	9 41	10 7	10 30	6 44	6 51
9	9 26	9 45		9 22	9 38	10 4	10 26	6 40	6 47
10	9 23	9 41	42 51	9 18	9 34	10 0	10 22	6 35	6 43
11	9 20	9 38		9 15	9 31	9 56	10 19	6 31	6 39
12	9 17	9 35	43 14	9 11	9 27	9 52	10 15	6 27	6 35
13	9 13	9 32		9 8	9 24	9 48	10 11	6 23	6 31
14	9 10	9 29	43 36	9 4	9 20	9 45	10 7	6 19	6 27
15	9 7	9 26		9 0	9 16	9 41	10 3	6 15	6 23
16	9 4	9 22	43 59	8 57	9 13	9 37	10 0	6 11	6 18
17	9 1	9 19		8 53	9 10	9 33	9 56	6 7	6 14
18	8 57	9 16	44 23	8 50	9 6	9 29	9 52	6 3	6 10
19	8 54	9 13		8 46	9 2	9 26	9 48	5 59	6 6
20	8 51	9 10	44 47	8 43	8 59	9 22	9 44	5 55	6 2
21	8 48	9 7		8 39	8 55	9 18	9 41	5 51	5 58
22	8 45	9 4	45 11	8 36	8 52	9 14	9 37	5 47	5 54
23	8 41	9 1		8 32	8 48	9 10	9 33	5 43	5 50
24	8 38	8 58	45 35	8 29	8 45	9 7	9 29	5 39	5 46
25	8 35	8 55		8 25	8 41	9 3	9 26	5 35	5 42
26	8 32	8 51	46 0	8 21	8 38	8 59	9 22	5 31	5 38
27	8 29	8 48		8 18	8 35	8 55	9 18	5 27	5 34
28	8 26	8 45	46 25	8 14	8 31	8 52	9 14	5 23	5 30
29	8 22	8 42		8 11	8 28	8 48	9 11	5 19	5 26
30	8 19	8 39	46 50	8 7	8 24	8 44	9 7	5 15	5 22
31	8 16	8 36		8 4	8 21	8 40	9 3	5 11	5 18

APRIL—1941

Day of Week.	Day of Month.	Malabar Date. 1116.	Day of year.	Sun.					Equation of time at 6 A. M.
				Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	° N	°	M S +
Tues.	1	19	91	5 59.1	6 9.1	0 40	4 19	10 55	4 8
Wed.	2	20	92	5 58.7	6 9.0	0 44	4 42	11 54	3 50
Thur.	3	21	93	5 58.2	6 9.0	0 47	5 5	12 53	3 32
Fri.	4	22	94	5 57.7	6 8.9	0 51	5 28	13 52	3 15
Sat.	5	23	95	5 57.1	6 8.8	0 55	5 51	14 51	2 57
Sun.	6	24	96	5 56.6	6 8.8	0 58	6 14	15 50	2 39
Mon.	7	25	97	5 56.0	6 8.7	1 2	6 37	16 49	2 22
Tues.	8	26	98	5 55.5	6 8.6	1 6	6 59	17 48	2 5
Wed.	9	27	99	5 55.0	6 8.5	1 9	7 22	18 47	1 48
Thur.	10	28	100	5 54.5	6 8.5	1 13	7 44	19 46	1 32
Fri.	11	29	101	5 54.0	6 8.5	1 17	8 6	20 45	1 15
Sat.	12	30	102	5 53.5	6 8.4	1 20	8 28	21 44	0 59
Sun.	13	1	103	5 53.0	6 8.3	1 24	8 50	22 43	0 43
Mon.	14	2	104	5 52.6	6 8.3	1 28	9 12	23 41	0 28
Tues.	15	3	105	5 52.1	6 8.3	1 31	9 34	24 40	0 13
Wed.	16	4	106	5 51.7	6 8.3	1 35	9 55	25 39	0 2
Thur.	17	5	107	5 51.2	6 8.3	1 39	10 16	26 38	0 17
Fri.	18	6	108	5 50.7	6 8.3	1 43	10 37	27 36	0 31
Sat.	19	7	109	5 50.3	6 8.3	1 46	10 58	28 35	0 45
Sun.	20	8	110	5 49.7	6 8.3	1 50	11 19	29 33	0 58
Mon.	21	9	111	5 49.3	6 8.3	1 54	11 40	30 32	1 10
Tues.	22	10	112	5 49.0	6 8.3	1 57	12 0	31 30	1 23
Wed.	23	11	113	5 48.5	6 8.3	2 1	12 20	32 29	1 35
Thur.	24	12	114	5 48.1	6 8.3	2 5	12 40	33 27	1 46
Fri.	25	13	115	5 47.8	6 8.3	2 9	13 0	34 26	1 57
Sat.	26	14	116	5 47.5	6 8.3	2 12	13 20	35 24	2 8
Sun.	27	15	117	5 47.0	6 8.4	2 16	13 39	36 23	2 17
Mon.	28	16	118	5 46.7	6 8.5	2 20	13 58	37 21	2 7
Tues.	29	17	119	5 46.4	6 8.5	2 24	14 17	38 19	2 36
Wed.	30	18	120	5 46.1	6 8.5	2 28	14 36	39 18	2 44

APRIL—1941

Day of Month.	Moon.						Sidereal Time at Mean Noon.	Mean Time of Sidereal Noon.	
	Age at 6 hour A. M.	Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.			
	D	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	° N	°	<i>h. m. s.</i>	<i>h. m. s.</i>	
1	4.2	9 1	9 44	3 41	15 10	56 25	36 58	23 8	11
2	5.2	9 47	10 32	4 30	16 54	68 20	40 55	19 12	
3	6.2	10 34	11 21	5 20	17 56	80 23	44 51	15 16	
4	7.2	11 23	...	6 11	18 8	92 39	48 48	11 20	
5	8.2	P. M. 0 15	A. M. 0 11	7 3	17 28	105 11	52 45	7 24	
6	9.2	1 7	1 1	7 57	15 55	118 3	56 41	3 28	
7	10.2	2 1	1 50	8 51	13 28	131 20	0 38	59 32	10
8	11.2	2 56	2 40	9 45	10 12	145 3	4 34	55 36	
9	12.2	3 52	3 31	10 40	6 14	159 12	8 31	51 41	
10	13.2	4 50	4 22	11 36	1 47	173 47	12 27	47 45	
11	14.2	5 48	5 13	12 33	2 52	188 43	16 24	43 49	
12	15.2	6 48	6 7	13 31	7 25	203 52	20 20	39 53	
13	16.2	7 49	7 3	14 31	11 30	219 6	24 17	35 57	
14	17.2	8 50	8 0	15 32	14 47	234 13	28 14	32 1	
15	18.2	9 50	8 58	16 33	17 1	249 6	32 10	28 5	
16	19.2	10 49	9 56	17 33	18 6	263 37	36 7	24 9	
17	20.2	11 43	10 52	18 32	18 1	277 42	40 3	20 13	
18	21.2	.....	11 47	19 29	16 52	291 20	44 0	16 17	
19	22.2	A. M. 0 35	P. M. 0 40	20 23	14 51	304 33	47 56	12 22	
20	23.2	1 23	1 31	21 15	12 8	317 22	51 53	8 26	
21	24.2	2 7	2 19	22 4	8 56	329 52	55 49	4 30	
22	25.2	2 50	3 6	22 51	5 24	342 7	59 46	0 34	
23	26.2	3 32	3 51	23 37	1 41	354 10	3 43	56 38	9
24	27.2	4 13	4 37	0 23	2 3	6 6	7 39	52 42	
25	28.2	4 53	5 22	1 8	5 41	17 56	11 36	48 46	
26	29.2	5 34	6 7	1 54	9 5	29 45	15 32	44 50	
27	0.5	6 15	6 53	2 41	12 7	41 33	19 29	40 54	
28	1.5	6 59	7 41	3 23	14 40	53 24	23 25	36 58	
29	2.5	7 44	8 29	4 17	16 37	65 19	27 22	33 2	
30	3.5	8 31	9 17	5 7	17 50	77 19	31 13	29 7	

APRIL—1941

Day of Month.	Mercury			Venus			Mars		
	Rising	Set- ting.	Longi- tude Geo- centric at 6 A. M.	Rising	Set- ting	Longi- tude Geo- centric at 6 A. M.	Rising	Set- ting.	Longi- tude Geo- centric. at 6 A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "
1	4 33	4 24	844 2	5 49	5 50	6 13	1 43	1 16	299 0
2	4 34	4 25		5 49	5 51		1 42	1 15	
3	4 35	4 26	346 36	5 49	5 52	8 42	1 40	1 14	300 23
4	4 36	4 27		5 49	5 53		1 39	1 13	
5	4 37	4 29	349 17	5 50	5 54	11 11	1 38	1 12	301 46
6	4 38	4 30		5 50	5 54		1 37	1 11	
7	4 39	4 32	352 5	5 50	5 55	13 40	1 36	1 10	303 9
8	4 40	4 34		5 51	5 56		1 35	1 9	
9	4 41	4 36	355 0	5 51	5 57	16 8	1 34	1 8	304 32
10	4 42	4 38		5 51	5 58		1 32	1 7	
11	4 44	4 40	358 2	5 52	5 59	18 37	1 31	1 6	305 55
12	4 45	4 42		5 52	6 0		1 30	1 6	
13	4 47	4 44	1 10	5 52	6 1	21 6	1 29	1 5	307 18
14	4 48	4 47		5 53	6 2		1 28	1 4	
15	4 50	4 49	4 25	5 53	6 3	23 34	1 27	1 3	308 40
16	4 51	4 52		5 54	6 4		1 25	1 2	
17	4 53	4 54	7 46	5 54	6 5	26 3	1 24	1 1	310 3
18	4 55	4 57		5 54	6 6		1 23	1 0	
19	4 57	5 0	11 14	5 55	6 7	28 31	1 22	0 59	311 26
20	4 59	5 3		5 55	6 8		1 20	0 58	
21	5 1	5 6	14 48	5 56	6 9	30 59	1 19	0 57	312 49
22	5 3	5 9		5 56	6 10		1 18	0 56	
23	5 6	5 12	18 28	5 57	6 11	33 28	1 17	0 54	314 11
24	5 8	5 16		5 57	6 12		1 16	0 54	
25	5 11	5 19	22 16	5 58	6 13	35 56	1 14	0 52	315 34
26	5 13	5 23		5 58	6 14		1 13	0 51	
27	5 16	5 27	26 9	5 59	6 15	38 24	1 12	0 50	316 56
28	5 19	5 31		5 59	6 16		1 10	0 49	
29	5 22	5 35	30 10	6 0	6 17	40 52	1 9	0 48	318 19
30	5 25	5 39		6 0	6 18		1 8	0 47	

APRIL—1941.

Day of Month.	Jupiter.			Saturn.		Uranus.		Neptune.	
	Rising.	Set- ting.	Longi- tude Geo- centric. at 6 A. M.	Rising.	Set- ting.	Rising	Set- ting.	Rising	Set- ting.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.
1	8 13	8 33	47 16	8 0	8 17	8 37	8 50	5 7	5 14
2	8 10	8 30		7 57	8 14	8 33	8 56	5 3	5 10
3	8 7	8 27	47 41	7 53	8 10	8 29	8 52	4 59	5 6
4	8 4	8 24		7 50	8 7	8 25	8 48	4 55	5 2
5	8 1	8 21	48 7	7 46	8 3	8 22	8 45	4 51	4 58
6	7 57	8 18		7 43	8 0	8 18	8 41	4 47	4 54
7	7 54	8 15	48 33	7 39	7 56	8 14	8 37	4 42	4 50
8	7 51	8 12		7 36	7 53	8 10	8 33	4 38	4 46
9	7 48	8 9	49 0	7 32	7 50	8 7	8 30	4 34	4 42
10	7 45	8 6		7 29	7 46	8 3	8 26	4 30	4 38
11	7 42	8 3	49 26	7 26	7 43	7 59	8 22	4 26	4 34
12	7 39	8 0		7 22	7 39	7 56	8 19	4 22	4 30
13	7 36	7 57	49 53	7 19	7 36	7 52	8 15	4 18	4 26
14	7 33	7 54		7 15	7 32	7 48	8 11	4 14	4 22
15	7 30	7 51	50 20	7 12	7 29	7 44	8 7	4 10	4 18
16	7 27	7 48		7 8	7 26	7 41	8 4	4 6	4 14
17	7 24	7 45	50 47	7 5	7 22	7 37	8 0	4 2	4 10
18	7 20	7 42		7 1	7 19	7 33	7 56	3 58	4 6
19	7 17	7 39	51 14	6 57	7 15	7 29	7 53	3 54	4 2
20	7 14	7 36		6 54	7 12	7 26	7 49	3 50	3 58
21	7 11	7 33	51 42	6 51	7 9	7 22	7 45	3 46	3 54
22	7 8	7 30		6 47	7 5	7 18	7 41	3 42	3 50
23	7 5	7 27	52 9	6 44	7 2	7 15	7 38	3 38	3 46
24	7 2	7 24		6 40	6 58	7 11	7 34	3 34	3 42
25	6 59	7 21	52 37	6 37	6 55	7 7	7 30	3 30	3 38
26	6 56	7 18		6 33	6 51	7 3	7 27	3 26	3 34
27	6 53	7 15	53 5	6 30	6 48	7 0	7 23	3 22	3 30
28	6 50	7 12		6 27	6 45	6 56	7 19	3 18	3 26
29	6 47	7 9	53 33	6 23	6 41	6 52	7 16	3 14	3 22
30	6 44	7 6		6 20	6 38	6 49	7 12	3 10	3 18

MAY—1941.

Day of Week.	Day of Month.	Malabar Date. 1116.	Day of year.	Sun.					Equation of Time at 6 A. M.
				Rising	Set-ting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>Q ' N.</i>	<i>Q ' N.</i>	<i>m. s.</i>
Thur.	1	19	121	5 45.7	6 8.5	2 31.14	54	40 16	2 52
Fri.	2	20	122	5 45.4	6 8.6	2 35.15	12	41 14	3 0
Sat.	3	21	123	5 45.1	6 8.7	2 39.15	30	42 12	3 7
Sun.	4	22	124	5 44.8	6 8.8	2 43.15	48	43 10	3 13
Mon.	5	23	125	5 44.6	6 8.9	2 47.16	5	44 9	3 19
Tues.	6	24	126	5 44.3	6 9.0	2 51.16	22	45 7	3 24
Wed.	7	25	127	5 43.9	6 9.1	2 54.16	39	46 5	3 29
Thur.	8	26	128	5 43.7	6 9.2	2 58.16	56	47 3	3 33
Fri.	9	27	129	5 43.5	6 9.3	3 2.17	12	48 1	3 37
Sat.	10	28	130	5 43.2	6 9.5	3 6.17	28	48 59	3 40
Sun.	11	29	131	5 43.0	6 9.6	3 10.17	44	49 57	3 43
Mon.	12	30	132	5 42.8	6 9.8	3 14.17	59	50 55	3 45
Tues.	13	31	133	5 42.6	6 9.9	3 18.18	14	51 52	3 46
Wed.	14	1	134	5 42.4	6 10.1	3 22.18	29	52 50	3 47
Thur.	15	2	135	5 42.3	6 10.2	3 26.18	44	53 48	3 47
Fri.	16	3	136	5 42.0	6 10.4	3 30.18	58	54 46	3 47
Sat.	17	4	137	5 41.9	6 10.6	3 34.19	12	55 44	3 45
Sun.	18	5	138	5 41.9	6 10.8	3 38.19	25	56 42	3 44
Mon.	19	6	139	5 41.7	6 10.9	3 42.19	39	57 39	3 42
Tues.	20	7	140	5 41.6	6 11.1	3 46.19	51	58 37	3 39
Wed.	21	8	141	5 41.6	6 11.3	3 50.20	4	59 35	3 36
Thur.	22	9	142	5 41.5	6 11.5	3 54.20	16	60 33	3 32
Fri.	23	10	143	5 41.4	6 11.7	3 58.20	28	61 30	3 28
Sat.	24	11	144	5 41.3	6 12.0	4 2.20	40	62 28	3 23
Sun.	25	12	145	5 41.3	6 12.2	4 6.20	51	63 26	3 17
Mon.	26	13	146	5 41.3	6 12.4	4 10.21	1	64 23	3 12
Tues.	27	14	147	5 41.3	6 12.6	4 14.21	12	65 21	3 5
Wed.	28	15	148	5 41.3	6 12.9	4 18.21	22	66 18	2 53
Thur.	29	16	149	5 41.2	6 13.2	4 22.21	32	67 16	2 51
Fri.	30	17	150	5 41.3	6 13.4	4 26.21	41	68 14	2 43
Sat.	31	18	151	5 41.3	6 13.6	4 30.21	50	69 11	2 35

MAY—1941.

Day of Month.	Moon.						Sidereal Time at Mean Noon.		Mean Time of Sidereal Noon.	
	Age at 6 A. M.	Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.				
	d	h. m.	h. m.	h. m.	° ' N.	° ' S.	h. m. s.	h. m. s.		
1	4.5	9 20	10 6	5 58	18 16	89 28	35 15	25 11		
2	5.5	10 9	10 55	6 49	17 52	101 47	39 12	21 15		
3	6.5	11 0	11 44	7 41	16 35	114 19	43 8	17 19		
4	7.5	11 51	.....	8 34	14 27	127 9	47 5	13 23		
5	8.5	0 45	0 32	9 27	11 31	140 19	51 1	9 27		
6	9.5	1 38	1 21	10 20	7 54	153 52	54 58	5 31		
7	10.5	2 33	2 9	11 13	3 44	167 50	58 54	1 35		
8	11.5	3 30	2 59	12 8	0 47	182 14	2 51	57 39		
9	12.5	4 28	3 51	13 5	5 22	197 1	6 47	53 43		
10	13.5	5 28	4 45	14 3	9 42	212 5	10 44	49 47		
11	14.5	6 30	5 41	15 4	13 26	227 20	14 41	45 52		
12	15.5	7 33	6 39	16 6	16 14	242 33	18 37	41 56		
13	16.5	8 34	7 38	17 8	17 54	257 36	22 34	38 0		
14	17.5	9 32	8 38	18 10	18 19	272 18	26 30	34 4		
15	18.5	10 27	9 37	19 9	17 48	286 34	30 27	30 8		
16	19.5	11 18	10 33	20 6	15 45	300 21	34 23	26 12		
17	20.5	.....	11 25	21 0	13 10	313 38	38 20	22 16		
18	21.5	0 5	0 15	22 51	10 0	326 29	42 16	18 20		
19	22.5	0 49	1 3	22 39	6 29	338 58	46 13	14 24		
20	23.5	1 32	1 49	23 26	2 N 46	351 9	50 10	10 28		
21	24.5	2 13	2 34	0 12	1 0	3 8	54 6	6 32		
22	25.5	2 53	3 20	0 57	4 42	14 59	58 3	2 37		
23	26.5	3 33	4 5	1 43	8 12	26 46	1 59	58 41		
24	27.5	4 15	4 51	2 29	11 22	38 34	5 56	54 45		
25	28.5	4 57	5 38	3 16	14 5	50 25	9 52	50 49		
26	29.5	5 42	6 26	4 5	16 14	62 21	13 49	46 53		
27	3	6 28	7 14	4 55	17 42	74 23	17 45	42 57		
28	1.8	7 17	8 4	5 46	18 22	86 33	21 42	39 1		
29	2.8	8 6	8 53	6 37	18 11	98 53	25 39	35 5		
30	3.8	8 57	9 42	7 29	17 8	111 22	29 35	31 9		
31	4.8	9 48	10 30	8 21	15 14	124 3	33 32	27 13		

MAY—1941

Day of Month.	Mercury.			Venus.			Mars.		
	Rising	Set- ting.	Longi- tude Geo- centric. at 6 a.m.	Rising	Set- ting.	Longi- tude Geo- centric. at 6 a.m.	Rising.	Set- ting.	Longi- tude Geo- centric at 6 a.m.
	h. m. A. M.	h. m. P. M.	o ' "	h. m. A. M.	h. m. P. M.	o ' "	h. m. A. M.	h. m. P. M.	o ' "
1	5 29	5 43	34 16	6 1	6 20	43 21	1 6	0 46	319 41
2	5 32	5 43		6 2	6 21		1 5	0 45	
3	5 36	5 52	38 28	6 2	6 22	45 49	1 4	0 44	321 3
4	5 39	5 57		6 3	6 23		1 2	0 43	
5	5 43	6 2	42 44	6 4	6 24	48 17	1 1	0 42	322 25
6	5 47	6 7		6 4	6 26		1 0	0 41	
7	5 51	6 12	47 3	6 5	6 27	50 45	0 58	0 40	323 47
8	5 55	6 17		6 6	6 28		0 57	0 38	
9	5 59	6 22	51 21	6 7	6 29	53 12	0 56	0 37	325 8
10	6 4	6 28		6 8	6 31		0 54	0 36	
11	6 9	6 33	55 41	6 9	6 32	55 40	0 53	0 35	326 30
12	6 12	6 38		6 9	6 33		0 51	0 34	
13	6 17	6 43	60 1	6 10	6 35	58 8	0 50	0 33	327 52
14	6 21	6 49		6 11	6 36		0 48	0 32	
15	6 26	6 54	64 13	6 12	6 37	60 35	0 47	0 30	329 13
16	6 30	6 59		6 13	6 39		0 46	0 29	
17	6 34	7 4	68 17	6 14	6 40	63 3	0 44	0 28	330 34
18	6 39	7 9		6 15	6 41		0 43	0 27	
19	6 43	7 13	72 13	6 16	6 43	65 31	0 41	0 26	331 55
20	6 47	7 18		6 17	6 44		0 40	0 25	
21	6 50	7 22	75 53	6 18	6 46	67 58	0 38	0 23	333 15
22	6 54	7 26		6 19	6 47		0 37	0 22	
23	6 58	7 30	79 32	6 21	6 48	70 26	0 35	0 21	334 35
24	7 1	7 34		6 22	6 50		0 34	0 20	
25	7 4	7 37	82 54	6 23	6 51	72 53	0 32	0 18	335 55
26	7 7	7 40		6 24	6 53		0 31	0 17	
27	7 10	7 43	86 4	6 25	6 54	75 21	0 29	0 16	337 15
28	7 13	7 46		6 27	6 56		0 28	0 15	
29	7 15	7 48	89 2	6 28	6 57	77 48	0 26	0 13	338 35
30	7 18	7 50		6 29	6 59		0 24	0 12	
31	7 20	7 52	91 46	6 30	7 0	80 15	0 23	0 11	339 54

MAY—1941.

Day of Month.	Jupiter.			Saturn.		Uranus.		Neptune.	
	Rising.	Setting.	Longitude Geo- centric. at 6 a. m.	Rising.	Setting.	Rising.	Setting.	Rising.	Setting.
	h. m. A. M.	h. m. P. M.	°	h. m. A. M.	h. m. P. M.	h. m. A. M.	h. m. P. M.	h. m. P. M.	h. m. A. M.
1	6 41	7 3	54 1	6 16	6 35	6 45	7 8	3 6	3 14
2	6 38	7 0		6 13	6 31	6 41	7 5	3 2	3 10
3	6 35	6 57	54 29	6 10	6 28	6 37	7 1	2 58	3 6
4	6 32	6 54		6 7	6 23	6 34	6 57	2 54	3 2
5	6 29	6 52	54 57	6 4	6 20	6 30	6 53	2 50	2 58
6	6 26	6 49		6 0	6 16	6 26	6 50	2 46	2 54
7	6 23	6 46	55 25	5 57	6 13	6 23	6 46	2 42	2 50
8	6 20	6 43		5 53	6 9	6 19	6 42	2 38	2 46
9	6 17	6 40	55 53	5 50	6 6	6 15	6 39	2 34	2 42
10	6 14	6 37		5 46	6 3	6 11	6 35	2 30	2 38
11	6 11	6 34	56 21	5 43	5 59	6 8	6 31	2 26	2 34
12	6 8	6 31		5 40	5 56	6 4	6 28	2 22	2 30
13	6 5	6 28	56 50	5 36	5 52	6 0	6 24	2 18	2 26
14	6 2	6 25		5 33	5 49	5 57	6 20	2 14	2 22
15	5 59	6 22	57 18	5 29	5 46	5 53	6 17	2 10	2 18
16	5 56	6 19		5 26	5 42	5 49	6 13	2 6	2 14
17	5 53	6 16	57 46	5 22	5 39	5 45	6 9	2 2	2 10
18	5 50	6 13		5 19	5 35	5 42	6 6	1 58	2 6
19	5 47	6 10	58 14	5 15	5 32	5 38	6 2	1 54	2 2
20	5 44	6 8		5 12	5 29	5 34	5 58	1 50	1 58
21	5 41	6 5	58 43	5 9	5 25	5 31	5 54	1 46	1 54
22	5 38	6 2		5 5	5 22	5 27	5 51	1 42	1 50
23	5 35	5 59	59 11	5 2	5 18	5 23	5 47	1 38	1 46
24	5 32	5 56		4 58	5 15	5 20	5 43	1 34	1 42
25	5 29	5 53	59 39	4 55	5 12	5 16	5 40	1 30	1 38
26	5 26	5 50		4 51	5 9	5 12	5 36	1 27	1 34
27	5 23	5 47	60 8	4 47	5 5	5 8	5 32	1 23	1 30
28	5 20	5 44		4 44	5 2	5 5	5 29	1 19	1 26
29	5 17	5 41	60 36	4 40	4 59	5 1	5 25	1 15	1 22
30	5 14	5 38		4 37	4 55	4 57	5 21	1 11	1 18
31	5 11	5 35	61 4	4 33	4 52	4 54	5 18	1 7	1 15

JUNE—1941.

Day of Week.	Day of Month.	Malabar Date. 1116.	Day of year.	Sun.					Equation of Time at 6 A. M.
				Rising.	Setting	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>° ' N.</i>	<i>° ' m. s.</i>	
Sun.	1	19	152	5 41.4	6 13.8	4 34.21	5.0	70 9 2	26
Mon.	2	20	153	5 41.4	6 14.1	4 38.22	7	71 6 2	17
Tues.	3	21	154	5 41.5	6 14.4	4 42.22	15	72 4 2	8
Wed.	4	22	155	5 41.5	6 14.7	4 46.22	22	73 1 1	58
Thur.	5	23	156	5 41.6	6 14.9	4 50.22	29	73 58 1	48
Fri.	6	24	157	5 41.7	6 15.1	4 55.22	36	74 56 1	38
Sat.	7	25	158	5 41.8	6 15.3	4 59.22	42	75 53 1	27
Sun.	8	26	159	5 41.9	6 15.6	5 3.22	48	76 51 1	16
Mon.	9	27	160	5 42.1	6 15.9	5 7.22	53	77 48 1	5
Tues.	10	28	161	5 42.2	6 16.1	5 11.22	59	78 45 0	53
Wed.	11	29	162	5 42.3	6 16.3	5 15.23	3	79 43 0	41
Thur.	12	30	163	5 42.4	6 16.7	5 19.23	7	80 40 0	29
Fri.	13	31	164	5 42.6	6 16.9	5 24.23	11	81 37 0	17
Sat.	14	32	165	5 42.7	6 17.2	5 28.23	14	82 34 0	5
Sun.	15	1	166	5 42.9	6 17.4	5 32.23	17	83 32 0	8
Mon.	16	2	167	5 43.1	6 17.6	5 36.23	20	84 29 0	21
Tues.	17	3	168	5 43.3	6 17.9	5 40.23	22	85 26 0	33
Wed.	18	4	169	5 43.6	6 18.1	5 44.23	24	86 24 0	46
Thur.	19	5	170	5 43.8	6 18.3	5 48.23	25	87 21 0	59
Fri.	20	6	171	5 43.9	6 18.6	5 53.23	26	88 18 1	12
Sat.	21	7	172	5 44.1	6 18.8	5 57.23	27	89 15 1	26
Sun.	22	8	173	5 44.3	6 19.1	6 1.23	27	90 13 1	37
Mon.	23	9	174	5 44.6	6 19.3	6 5.23	26	91 10 1	52
Tues.	24	10	175	5 44.8	6 19.5	6 9.23	26	92 7 2	5
Wed.	25	11	176	5 45.1	6 19.6	6 13.23	24	93 4 2	18
Thur.	26	12	177	5 45.3	6 19.8	6 18.23	23	94 2 2	31
Fri.	27	13	178	5 45.5	6 20.0	6 22.23	21	94 59 2	43
Sat.	28	14	179	5 45.7	6 20.2	6 26.23	19	95 56 2	56
Sun.	29	15	180	5 45.9	6 20.3	6 30.23	16	96 53 3	8
Mon.	30	16	181	5 46.2	6 20.5	6 34.23	13	97 51 3	20

JUNE—1941.

Day of Month.	Moon.						Sidereal Time at Mean Noon.	Mean Time of Sidereal Noon.
	Age at 6 hour A. M.	Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.		
	d.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	° ' N.	° ' S.	<i>h. m. s.</i> 4	<i>h. m. s.</i> 7
1	5·8	10 39	11 17	9 13	12 32	136 57	37 28	23 17
2	6·8	11 32	...	10 5	9 9	150 8	41 25	19 22
3	7·8	0 24	0 4	10 57	5 13	133 36	45 21	15 26
4	8·8	1 18	0 52	11 50	0 55	177 25	49 18	11 30
5	9·8	2 14	1 41	12 44	3 33	191 35	53 14	7 34
6	10·8	3 11	2 32	13 40	7 55	206 6	57 11	3 38
7	11·8	4 11	3 25	14 38	11 53	220 54	1 8	59 42
8	12·8	5 12	4 21	15 38	15 7	235 54	5 4	55 46
9	13·8	6 14	5 19	16 40	17 21	250 57	9 1	51 50
10	14·8	7 15	6 19	17 43	18 22	235 54	12 57	47 54
11	15·8	8 13	7 19	18 44	18 8	280 34	16 54	43 58
12	16·8	9 7	8 18	19 47	16 45	294 52	20 50	40 2
13	17·8	9 58	9 14	20 40	14 25	308 42	24 47	36 7
14	18·8	10 44	10 7	21 34	11 23	322 3	28 43	32 11
15	19·8	11 28	10 57	22 24	6 53	334 57	32 40	28 15
16	20·8	...	11 45	23 13	4 8	347 28	36 37	24 19
17	21·8	0 10	0 31	23 59	0 18	359 41	40 33	20 23
18	22·8	0 51	1 17	0 45	3 29	11 40	44 30	16 27
19	23·8	1 31	2 2	1 30	7 5	23 31	48 26	12 31
20	24·8	2 12	2 47	2 16	10 23	35 19	52 23	8 35
21	25·8	2 54	3 33	3 3	13 16	47 9	56 19	4 39
22	26·8	3 33	4 22	3 51	15 38	59 4	0 16	0 43
23	27·8	4 24	5 10	4 41	17 21	71 7	4 12	56 47
24	28·8	5 13	6 0	5 32	18 17	83 19	8 9	52 51
25	0·2	6 2	6 50	6 24	18 23	95 42	12 6	48 56
26	1·2	6 53	7 39	7 17	17 35	108 17	16 2	45 0
27	2·2	7 45	8 28	8 9	15 54	121 3	19 59	41 4
28	3·2	8 36	9 16	9 2	13 24	134 0	23 55	37 8
29	4·2	9 29	10 3	9 54	10 11	147 8	27 52	33 12
30	5·2	10 21	10 51	10 46	6 24	160 29	31 48	29 16

JUNE—1941.

Day of Month.	Mercury.			Venus.			Mars.		
	Rising	Set- ting.	Longi- tude Geo- centric, at 6 A. M.	Rising.	Set- ting	Longi- tude Geo- centric, at 6 A. M.	Rising.	Set- ting.	Longi- tude Geo- centric, at 6 A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "
1	7 21	7 54		6 32	7 2		0 21	0 10	
2	7 23	7 55	94 18	6 33	7 3	82 42	0 20	0 08	341 12
3	7 24	7 56		6 34	7 6		0 18	0 7	
4	7 25	7 57	96 36	6 36	7 6	85 10	0 17	0 6	342 31
5	7 26	7 58		6 37	7 8		0 15	0 4	
6	7 26	7 58	98 40	6 38	7 9	87 37	0 13	0 3	343 49
7	7 27	7 58		6 40	7 10		0 12	0 2	
8	7 26	7 57	100 29	6 41	7 12	90 4	0 10	0 0	345 6
9	7 26	7 57		6 43	7 13		0 8	11 59	
10	7 26	7 56	102 3	6 44	7 15	92 31	0 7	11 57	346 23
11	7 25	7 54		6 46	7 16		0 5	11 56	
12	7 23	7 53	103 21	6 47	7 18	94 53	0 3	11 55	347 40
13	7 22	7 51		6 48	7 19		0 2	11 53	
14	7 20	7 48	104 23	6 50	7 21	97 25	0 0	11 52	348 56
							P. M. 11 58		
15	7 18	7 46		6 51	7 22		11 57	11 50	
16	7 15	7 43	105 6	6 53	7 23	99 52	11 55	11 49	350 12
17	7 12	7 40		6 54	7 25		11 53	11 47	
18	7 9	7 36	105 32	6 56	7 26	102 18	11 52	11 46	351 27
19	7 5	7 32		6 57	7 27		1 50	11 45	
20	7 2	7 28	105 40	6 59	7 29	104 45	11 48	11 43	352 41
21	6 57	7 23		7 0	7 30		12 46	11 42	
22	6 53	7 18	105 30	7 1	7 31	107 12	11 44	11 40	353 55
23	6 48	7 13		7 3	7 33		11 43	11 38	
24	6 43	7 8	105 2	7 4	7 34	109 39	1 41	11 37	355 9
25	6 38	7 2		7 6	7 35		11 39	11 36	
26	6 32	6 56	104 19	7 7	7 36	112 5	11 37	11 34	356 21
27	6 26	6 50		7 9	7 37		11 35	11 32	
28	6 20	6 44	103 23	7 10	7 38	1 4 32	11 34	11 31	357 33
29	6 14	6 38		7 1	7 40		11 32	11 29	
30	6 8	6 31	102 16	7 13	7 41	116 59	11 30	11 28	358 44

JUNE—1941.

Day of Month.	Jupiter			Saturn		Uranus		Neptune	
	Rising.	Set- ting.	Longi- tude Geo- centric. at 6 A. M.	Rising.	Set- ting.	Rising.	Set- ting.	Rising.	Setting.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	O	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.
1	5 8	5 32		4 30	4 48	4 50	5 14	1 3	1 11
2	5 5	5 30	61 31	4 27	4 45	4 46	5 10	0 59	1 7
3	5 2	5 27		4 23	4 42	4 43	5 7	0 55	1 2
4	4 59	5 24	62 0	4 20	4 38	4 39	5 3	0 51	0 59
5	4 56	5 21		4 16	4 35	4 35	4 59	0 47	0 55
6	4 53	5 18	62 28	4 13	4 31	4 31	4 55	0 43	0 51
7	4 50	5 15		4 9	4 28	4 28	4 52	0 39	0 47
8	4 47	5 12	62 56	4 6	4 24	4 24	4 48	0 35	0 43
9	4 44	5 9		4 2	4 21	4 20	4 44	0 31	0 39
10	4 41	5 6	63 24	3 59	4 18	4 17	4 41	0 27	0 35
11	4 38	5 3		3 55	4 14	4 13	4 37	0 24	0 31
12	4 35	5 0	63 51	3 52	4 11	4 9	4 33	0 20	0 27
13	4 32	4 57		3 48	4 7	4 5	4 30	0 16	0 24
14	4 29	4 54	64 19	3 45	4 4	4 2	4 26	0 12	0 19
15	4 26	4 51		3 41	4 0	3 58	4 22	0 8	0 16
16	4 23	4 48	64 46	3 37	3 57	3 54	4 18	0 4	0 12
17	4 20	4 45		3 34	3 54	3 51	4 15	12 0	0 8
18	4 17	4 42	65 14	3 30	3 51	3 47	4 11	11 56	$\left\{ \begin{array}{l} 0 4 \\ \text{P. M.} \\ 11 59 \end{array} \right\}$
19	4 14	4 39		3 27	3 47	3 43	4 7	11 52	11 56
20	4 11	4 36	65 41	3 23	3 44	3 39	4 4	11 48	11 52
21	4 8	4 34		3 20	3 40	3 36	4 0	11 44	11 48
22	4 5	4 31	66 8	3 16	3 37	3 32	3 56	11 41	11 44
23	4 2	4 28		3 13	3 33	3 28	3 53	11 37	11 40
24	3 59	4 25	66 35	3 9	3 30	3 24	3 49	11 33	11 37
25	3 56	4 22		3 6	3 26	3 21	3 45	11 29	11 33
26	3 53	4 19	67 1	3 2	3 23	3 17	3 41	11 25	11 29
27	3 50	4 16		2 59	3 20	3 13	3 38	11 21	11 25
28	3 47	4 13	67 28	2 55	3 16	3 10	3 34	11 17	11 21
29	3 44	4 10		2 52	3 13	3 6	3 30	11 13	11 17
30	3 41	4 7	67 54	2 48	3 9	3 2	3 26	11 9	11 13

JULY—1941.

Day of Week.	Day of Month	Malabar Date. 1116.	Day of year.	Sun					Equation of time at 6 A. M.
				Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	° ' N	° ' O	<i>m. s.</i> +
Tues.	1	17	182	5 46.4	6 20.7	6 38	23 9	98 48	3 32
Wed.	2	18	183	5 46.6	6 20.8	6 42	23 5	99 45	3 44
Thur.	3	19	184	5 46.9	6 20.9	6 47	23 1	100 42	3 55
Fri.	4	20	185	5 47.2	6 21.0	6 51	22 56	101 39	4 6
Sat.	5	21	186	5 47.5	6 21.2	6 55	22 51	102 37	4 17
Sun.	6	22	187	5 47.6	6 21.2	6 59	22 45	103 34	4 27
Mon.	7	23	188	5 47.9	6 21.3	7 3	22 39	104 31	4 37
Tues.	8	24	189	5 48.2	6 21.5	7 7	22 33	105 28	4 47
Wed.	9	25	190	5 48.4	6 21.5	7 11	22 26	106 25	4 56
Thur.	10	26	191	5 48.6	6 21.6	7 15	22 19	107 23	5 5
Fri.	11	27	192	5 48.9	6 21.6	7 19	22 11	108 20	5 14
Sat.	12	28	193	5 49.2	6 21.7	7 23	22 4	109 17	5 22
Sun.	13	29	194	5 49.3	6 21.7	7 28	21 55	110 14	5 29
Mon.	14	30	195	5 49.5	6 21.7	7 32	21 47	111 11	5 36
Tues.	15	31	196	5 49.7	6 21.7	7 36	21 38	112 9	5 43
Wed.	16	1	197	5 49.9	6 21.6	7 40	21 28	113 6	5 49
Thur.	17	2	198	5 50.2	6 21.6	7 44	21 18	114 3	5 55
Fri.	18	3	199	5 50.4	6 21.6	7 48	21 8	115 0	6 0
Sat.	19	4	200	5 50.6	6 21.5	7 52	20 58	115 57	6 5
Sun.	20	5	201	5 50.7	6 21.5	7 56	20 46	116 55	6 9
Mon.	21	6	202	5 50.9	6 21.4	8 0	20 36	117 52	6 13
Tues.	22	7	203	5 51.2	6 21.3	8 4	20 24	118 49	6 16
Wed.	23	8	204	5 51.4	6 21.1	8 8	20 12	119 47	6 18
Thur.	24	9	205	5 51.5	6 21.1	8 12	20 0	120 44	6 20
Fri.	25	10	206	5 51.7	6 21.0	8 16	19 47	121 41	6 22
Sat.	26	11	207	5 51.9	6 20.9	8 20	19 34	122 39	6 23
Sun.	27	12	208	5 52.0	6 20.7	8 24	19 21	123 36	6 23
Mon.	28	13	209	5 52.2	6 20.6	8 28	19 8	124 33	6 22
Tues.	29	14	210	5 52.4	6 20.4	8 32	18 54	125 31	6 21
Wed.	30	15	211	5 52.4	6 20.2	8 35	18 40	126 28	6 20
Thur.	31	16	212	5 52.5	6 20.0	8 39	18 25	127 25	6 17

JULY—1941.

Day of Month.	Moon						Sidereal Time at Mean Noon.	Mean Time of Sidereal Noon.
	Age at 6 hour A. M.	Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.		
	D	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	<i>o ' N</i>	<i>o ' S</i>	<i>h. m. s.</i> 6	<i>h. m. s.</i> 5
1	6·2	11 14	11 38	11 39	2 13	174 8	35 45	25 20
2	7·2	0 7	...	12 30	2 9	187 50	39 41	21 24
3	8·2	1 2	0 26	13 24	6 28	201 53	43 38	17 28
4	9·2	1 59	1 16	14 20	10 29	215 10	47 35	13 32
5	10·2	2 57	2 9	15 17	13 56	230 39	51 31	9 36
6	11·2	3 57	3 5	16 17	16 32	245 17	55 28	5 41
7	12·2	4 58	4 3	17 18	18 4	259 58	59 24	1 45
8	13·2	5 57	5 2	18 19	18 24	274 34	3 21	57 49
9	14·2	6 53	6 1	19 19	17 32	288 58	7 17	53 53
10	15·2	7 46	6 59	20 18	15 36	303 4	11 14	49 57
11	16·2	8 36	7 55	21 13	12 49	316 47	15 10	46 1
12	17·2	9 22	8 47	22 6	9 27	330 5	19 7	42 5
13	18·2	10 5	9 37	22 56	5 43	343 0	23 4	38 9
14	19·2	10 47	10 25	23 44	1 50	355 32	27 0	34 13
15	20·2	11 29	11 11	0 30	2 2	7 46	30 57	30 17
16	21·2	...	11 56	1 16	5 44	19 47	34 53	26 21
17	22·2	0 9	0 42	2 2	9 11	31 40	38 50	22 26
18	23·2	0 51	1 29	2 49	12 14	43 30	42 46	18 30
19	24·2	1 34	2 15	3 37	14 48	55 23	46 43	14 34
20	25·2	2 19	3 4	4 26	16 45	67 22	50 39	10 38
21	26·2	3 6	3 53	5 16	17 59	79 31	54 36	6 42
22	27·2	3 55	4 43	6 8	18 23	91 53	58 33	2 46
23	28·2	4 46	5 33	7 1	17 55	104 29	2 29	58 50
24	29·2	5 39	6 23	7 54	16 31	116 20	6 26	54 54
25	0·7	6 31	7 12	8 43	14 15	130 25	10 22	50 58
26	1·7	7 24	8 1	9 41	11 11	143 44	14 19	47 2
27	2·7	8 17	8 48	10 34	7 30	157 14	18 15	43 6
28	3·7	9 11	9 37	11 26	3 23	170 55	22 12	39 11
29	4·7	10 4	10 24	12 19	0 58	184 44	26 8	35 15
30	5·7	10 58	11 14	13 12	5 18	198 42	30 5	31 19
31	6·7	11 53	...	14 7	9 23	212 47	34 2	27 23

JULY—1941.

Day of Month.	Mercury			Venus			Mars		
	Rising.	Set-ting.	Longi- tude Geo- centric at 6 A. M.	Rising.	Set-ting.	Longi- tude Geo- centric at 6 A. M.	Rising.	Set-ting.	Longi- tude Geo- centric at 6 A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>o ' "</i>	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>o ' "</i>	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>o ' "</i>
1	6 1	6 24		7 14	7 42		11 28	11 26	
2	5 55	6 18	101 4	7 16	7 43	119 25	11 26	11 24	359 54
3	5 48	6 11		7 17	7 44		11 24	11 23	
4	5 42	6 5	99 52	7 19	7 45	121 51	11 22	11 21	1 3
5	5 36	5 58		7 20	7 46		11 20	11 19	
6	5 29	5 52	98 43	7 21	7 47	124 18	11 18	11 18	2 11
7	5 23	5 46		7 22	7 48		11 16	11 16	
8	5 17	5 40	97 44	7 24	7 49	126 44	11 14	11 14	3 19
9	5 12	5 35		7 25	7 50		11 12	11 12	
10	5 6	5 29	96 57	7 26	7 50	129 10	11 10	11 11	4 25
11	5 1	5 24		7 27	7 51		11 8	11 9	
12	4 56	5 20	96 28	7 29	7 52	131 37	11 6	11 7	5 31
13	4 52	5 15		7 30	7 53		11 4	11 5	
14	4 48	5 12	96 17	7 31	7 53	134 3	11 2	11 4	6 35
15	4 44	5 8		7 32	7 54		11 0	11 2	
16	4 41	5 5	96 18	7 33	7 55	136 29	10 58	11 0	7 38
17	4 38	5 2		7 35	7 56		10 56	10 58	
18	4 35	5 0	97 1	7 36	7 56	138 55	10 54	10 56	8 40
19	4 33	4 58		7 37	7 57		10 52	10 54	
20	4 31	4 56	97 55	7 38	7 57	141 20	10 49	10 52	9 41
21	4 30	4 55		7 39	7 58		10 47	10 50	
22	4 29	4 54	99 13	7 40	7 59	143 46	10 45	10 48	10 40
23	4 28	4 54		7 41	7 59		10 43	10 46	
24	4 28	4 54	100 52	7 42	8 0	146 12	10 41	10 44	11 38
25	4 28	4 54		7 43	8 0		10 38	10 42	
26	4 29	4 55	102 53	7 44	8 0	148 38	10 36	10 40	12 34
27	4 30	4 56		7 45	8 1		10 34	10 38	
28	4 31	4 58	105 15	7 46	8 1	151 3	10 31	10 36	13 29
29	4 33	5 0		7 47	8 2		10 29	10 33	
30	4 35	5 2	107 56	7 48	8 2	153 29	10 26	10 31	14 21
31	4 38	5 5		7 49	8 2		10 24	10 29	

JULY—1941.

Day of Month.	Jupiter			Saturn		Uranus		Neptune	
	Rising	Set- ting.	Longi- tude, Geo- centric, at 6 A. M.	Rising.	Set- ting.	Rising.	Set- ting.	Rising.	Set- ting.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>o'</i>	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.
1	3 38	4 4		2 45	3 5	2 58	3 23	11 6	11 9
2	3 35	4 1	68 20	2 41	3 2	2 55	3 19	11 2	11 5
3	3 31	3 58		2 38	2 53	2 51	3 15	10 58	11 2
4	3 28	3 55	68 46	2 34	2 55	2 47	3 12	10 54	10 58
5	3 25	3 52		2 31	2 52	2 43	3 8	10 50	10 54
6	3 22	3 49	69 13	2 27	2 48	2 40	3 4	10 46	10 50
7	3 19	3 46		2 23	2 44	2 36	3 0	10 42	10 46
8	3 16	3 43	69 37	2 20	2 41	2 32	2 57	10 38	10 42
9	3 13	3 40		2 16	2 37	2 28	2 53	10 35	10 38
10	3 10	3 37	70 2	2 13	2 34	2 25	2 49	10 31	10 34
11	3 7	3 34		2 9	2 30	2 21	2 45	10 27	10 30
12	3 4	3 31	70 27	2 6	2 27	2 17	2 42	10 23	10 27
13	3 1	3 28		2 2	2 23	2 13	2 38	10 19	10 23
14	2 58	3 25	70 52	1 59	2 20	2 9	2 34	10 15	10 19
15	2 55	3 22		1 55	2 16	2 6	2 30	10 11	10 15
16	2 52	3 18	71 16	1 51	2 13	2 2	2 27	10 8	10 11
17	2 49	3 15		1 48	2 9	1 58	2 23	10 4	10 7
18	2 45	3 12	71 40	1 44	2 6	1 54	2 19	10 0	10 3
19	2 42	3 9		1 41	2 2	1 51	2 15	9 56	10 0
20	2 39	3 6	72 4	1 37	1 58	1 47	2 12	9 52	9 56
21	2 36	3 3		1 33	1 55	1 43	2 8	9 48	9 52
22	2 33	3 0	72 28	1 30	1 51	1 39	2 4	9 44	9 48
23	2 30	2 57		1 26	1 48	1 35	2 0	9 41	9 44
24	2 27	2 54	72 51	1 23	1 44	1 32	1 56	9 37	9 40
25	2 24	2 51		1 19	1 40	1 28	1 53	9 33	9 37
26	2 20	2 48	73 14	1 15	1 37	1 24	1 49	9 29	9 33
27	2 17	2 44		1 12	1 33	1 20	1 45	9 25	9 29
28	2 14	2 41	73 36	1 8	1 30	1 16	1 41	9 21	9 25
29	2 11	2 38		1 5	1 26	1 13	1 37	9 18	9 21
30	2 8	2 35	73 59	1 1	1 22	1 9	1 34	9 14	9 17
31	2 5	2 32		0 57	1 19	1 5	1 30	9 10	9 13

AUGUST—1941.

Day of Week.	Day of Month.	Malabar date. 1116 & 1117	Day of year.	Sun					Equation of time at 6 A. M.
				Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	<i>o. '.</i> N.	<i>o. '.</i>	<i>m. s.</i> +
Fri.	1	17	213	5 52.6	6 19.7	8 43	18 10	128 23	6 15
Sat.	2	18	214	5 52.7	6 19.5	8 47	17 55	129 20	6 11
Sun.	3	19	215	5 52.8	6 19.2	8 51	17 40	130 18	6 7
Mon.	4	20	216	5 53.0	6 19.0	8 55	17 24	131 15	6 2
Tues.	5	21	217	5 53.0	6 18.7	9 59	17 8	132 13	5 57
Wed.	6	22	218	5 53.1	6 18.5	9 3	16 52	133 10	5 51
Thur.	7	23	219	5 53.1	6 18.2	9 6	16 36	134 8	5 44
Fri.	8	24	220	5 53.3	6 17.9	9 10	16 20	135 5	5 37
Sat.	9	25	221	5 53.4	6 17.5	9 14	16 2	136 2	5 29
Sun.	10	26	222	5 53.4	6 17.2	9 18	15 45	137 0	5 21
Mon.	11	27	223	5 53.4	6 16.8	9 22	15 27	137 58	5 12
Tues.	12	28	224	5 53.4	6 16.4	9 25	15 9	138 55	5 2
Wed.	13	29	225	5 53.5	6 16.1	9 29	14 51	139 53	4 52
Thur.	14	30	226	5 53.5	6 15.7	9 33	14 33	140 50	4 42
Fri.	15	31	227	5 53.5	6 15.4	9 37	14 15	141 48	4 31
Sat.	16	32	228	5 53.4	6 14.9	9 40	13 56	142 46	4 19
Sun.	17	1	229	5 53.4	6 14.5	9 44	13 37	143 43	4 7
Mon.	18	2	230	5 53.4	6 14.1	9 48	13 18	144 41	3 54
Tues.	19	3	231	5 53.4	6 13.8	9 52	12 58	145 39	3 41
Wed.	20	4	232	5 53.4	6 13.4	9 55	12 39	146 36	3 28
Thur.	21	5	233	5 53.3	6 12.8	9 59	12 19	147 34	3 14
Fri.	22	6	234	5 53.3	6 12.4	10 3	11 59	148 32	2 59
Sat.	23	7	235	5 53.2	6 12.0	10 6	11 39	149 30	2 44
Sun.	24	8	236	5 53.2	6 11.6	10 10	11 19	150 28	2 29
Mon.	25	9	237	5 53.1	6 11.0	10 14	10 53	151 26	2 13
Tues.	26	10	238	5 53.1	6 10.6	10 18	10 37	152 24	1 57
Wed.	27	11	239	5 53.0	6 10.1	10 21	10 17	153 22	1 40
Thur.	28	12	240	5 52.9	6 9.6	10 25	9 56	154 19	1 23
Fri.	29	13	241	5 52.9	6 9.0	10 28	9 34	155 17	1 5
Sat.	30	14	242	5 52.9	6 8.6	10 32	9 13	156 15	0 47
Sun.	31	15	243	5 52.8	6 8.0	10 36	8 52	157 13	0 29

AUGUST—1941.

Day of Month.	Moon.						Sidereal Time at Mean Noon.	Mean Time of Sidereal Noon.
	Age at 6 hour A. M.	Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.		
	D	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i>	<i>o. '.</i> S.	<i>o. '.</i>	<i>h.</i> <i>m. s.</i>	<i>h.</i> <i>m. s.</i>
1	7·7	0 50	0 5	15 3	12 56	226 58	37 58	23 27
2	8·7	1 48	0 58	16 0	15 44	241 13	41 55	19·31
3	9·7	2 46	1 55	16 59	17 35	255 30	45 51	15 35
4	10·7	3 45	2 51	17 59	18 19	269 45	49 48	11 39
5	11·7	4 41	3 49	18 58	17 55	283 54	53 44	7 43
6	12·7	5 35	4 47	19 56	16 25	297 53	57 41	3 47
7	13·7	6 26	5 42	20 52	14 0	311 37	1 37	59 51
8	14·7	7 14	6 36	21 46	10 52	325 3	5 34	55 56
9	15·7	7 59	7 27	22 37	7 16	338 10	9 31	52 0
10	16·7	8 42	8 16	23 26	3 24	350 57	13 27	48 4
11	17·7	9 24	9 4	0 14	0 30	3 26	17 24	44 8
12	18·7	10 5	9 50	1 1	4 19	15 39	21 20	40 12
13	19·7	10 47	10 36	1 47	7 53	27 41	25 17	36 16
14	20·7	11 29	11 22	2 34	11 5	39 35	29 13	32 20
15	21·7	..... A. M.	0 8	3 21	13 50	59 26	33 10	28 24
16	22·7	0 13	0 56	4 9	16 0	63 20	37 6	24 28
17	23·7	0 59	1 45	4 59	17 30	75 21	41 3	20 32
18	24·7	1 47	2 34	5 50	18 13	87 33	45 0	16 36
19	25·7	2 36	3 24	6 42	18 5	100 0	48 56	12 41
20	26·7	3 28	4 14	7 36	17 3	112 45	52 53	8 45
21	27·7	4 20	5 4	8 29	15 6	125 49	56 49	4 49
22	28·7	5 14	5 53	9 23	12 18	139 12	0 46	01 53
23	0·3	6 8	6 43	10 17	8 47	152 52	4 42	56 57
24	1·3	7 3	7 32	11 10	4 43	166 47	8 39	53 1
25	2·3	7 57	8 21	12 4	0 20	180 54	12 35	49 5
26	3·3	8 53	9 11	12 59	4 7	195 8	16 32	45 9
27	4·3	9 49	10 2	13 54	8 20	209 26	20 29	41 13
28	5·3	10 45	10 55	14 50	12 4	223 45	24 25	37 17
29	6·3	11 43	11 49	15 47	15 4	238 1	28 22	33 21
30	7·3	0 41 P. M.	..... A. M.	16 46	17 8	252 12	32 18	29 26
31	8·3	1 38	0 46	17 44	18 8	266 15	36 15	25 30

[illegible]

AUGUST—1941.

Day of Month.	Jupiter.			Saturn.		Uranus.		Neptune.	
	Rising.	Set- ting.	Longi- tude Geocen- tric. at 6 A. M.	Rising.	Set- ting.	Rising	Set- ting.	Rising.	Set- ting.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>o</i>	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.
1	2 1	2 29	74 20	0 53	1 15	1 1	1 26	9 6	9 10
2	1 58	2 26		0 50	1 11	0 57	1 22	9 2	9 6
3	1 55	2 22	74 42	0 46	1 8	0 54	1 18	8 58	9 2
4	1 52	2 19		0 42	1 4	0 50	1 15	8 55	8 58
5	1 49	2 16	75 3	0 39	1 0	0 46	1 11	8 51	8 54
6	1 45	2 13		0 35	0 57	0 42	1 7	8 47	8 50
7	1 42	2 10	75 23	0 31	0 53	0 38	1 3	8 43	8 47
8	1 39	2 7		0 28	0 49	0 34	0 59	8 39	8 43
9	1 36	2 3	75 44	0 24	0 46	0 30	0 55	8 36	8 39
10	1 33	2 0		0 20	0 42	0 27	0 52	8 32	8 35
11	1 29	1 57	76 3	0 17	0 38	0 23	0 48	8 28	8 31
12	1 26	1 54		0 13	0 35	0 19	0 44	8 24	8 27
13	1 23	1 50	76 23	0 9	0 31	0 15	0 40	8 20	8 24
14	1 19	1 47		0 5	0 27	0 11	0 36	8 17	8 20
15	1 16	1 44	76 42	P. M. 11 58	0 23	0 7	0 32	8 13	8 16
16	1 13	1 41		11 54	0 20	P. M. 11 59	0 29	8 9	8 12
17	1 10	1 37	77 0	11 50	0 16	11 56	0 25	8 5	8 8
18	1 6	1 34		11 47	0 12	11 52	0 21	8 1	8 4
19	1 3	1 31	77 18	11 43	0 8	11 48	0 17	7 57	8 1
20	1 0	1 28		11 39	0 5	11 44	0 13	7 54	7 57
21	0 56	1 24	77 35	11 35	0 1	11 40	0 9	7 50	7 53
22	0 53	1 21		A. M. 11 31	11 57	11 36	0 5	7 46	7 49
23	0 50	1 18	77 52	11 28	11 53	11 33	0 1	7 42	7 45
24	0 46	1 14		11 24	11 49	11 29	A. M. 11 58	7 39	7 42
25	0 43	1 11	78 9	11 20	11 46	11 25	11 54	7 35	7 38
26	0 40	1 8		11 16	11 42	11 21	11 50	7 31	7 34
27	0 36	1 4	78 24	11 12	11 38	11 17	11 46	7 27	7 30
28	0 33	1 1		11 9	11 34	11 13	11 42	7 23	7 26
29	0 29	0 57	78 40	11 5	11 30	11 9	11 38	7 19	7 22
30	0 26	0 54		11 1	11 27	11 5	11 34	7 16	7 19
31	0 23	0 51	78 54	10 57	11 23	11 1	11 30	7 12	7 15

SEPTEMBER—1941.

Day of Week.	Day of Month	Malabar Date. 1117	Day of year.	Sun.					Equa- tion of time at 6 A. M.
				Rising.	Set- ting.	Right Ascen- sion at 6 A. M.	Decli- nation at 6 A. M.	Longi- tude. at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	<i>O</i> N	<i>O</i> '	<i>M. s</i> +
Mon.	1	16	244	5 52.7	6 7.5	10 39	8 30	158 12	0 11
Tues.	2	17	245	5 52.6	6 6.9	10 43	8 8	159 10	0 8
Wed.	3	18	246	5 52.5	6 6.4	10 47	7 46	160 8	0 28
Thur.	4	19	247	5 52.3	6 5.8	10 50	7 24	161 6	0 47
Fri.	5	20	248	5 52.3	6 5.2	10 54	7 2	162 4	1 7
Sat.	6	21	249	5 52.2	6 4.7	10 57	6 40	163 2	1 27
Sun.	7	22	250	5 52.0	6 4.1	11 1	6 18	164 0	1 47
Mon.	8	23	251	5 51.9	6 3.5	11 5	5 55	164 59	2 7
Tues.	9	24	252	5 51.9	6 2.8	11 8	5 33	165 57	2 28
Wed.	10	25	253	5 51.7	6 2.3	11 12	5 10	166 55	2 49
Thur.	11	26	254	5 51.6	6 1.8	11 15	4 47	167 53	3 10
Fri.	12	27	255	5 51.5	6 1.2	11 19	4 24	168 52	3 31
Sat.	13	28	256	5 51.5	6 0.7	11 23	4 2	169 50	3 52
Sun.	14	29	257	5 51.3	6 0.1	11 26	3 39	170 49	4 13
Mon.	15	30	258	5 51.1	5 59.4	11 30	3 16	171 47	4 34
Tues.	16	31	259	5 51.0	5 58.7	11 33	2 52	172 46	4 55
Wed.	17	1	260	5 50.8	5 58.2	11 37	2 29	173 44	5 17
Thur.	18	2	261	5 50.7	5 57.6	11 41	2 6	174 43	5 38
Fri.	19	3	262	5 50.6	5 57.1	11 44	1 43	175 41	5 59
Sat.	20	4	263	5 50.6	5 56.6	11 48	1 20	176 40	6 20
Sun.	21	5	264	5 50.4	5 55.9	11 51	0 56	177 39	6 41
Mon.	22	6	265	5 50.3	5 55.3	11 55	0 33	178 37	7 2
Tues.	23	7	266	5 50.1	5 54.7	11 59	0 10	179 36	7 23
Wed.	24	8	267	5 50.0	5 54.2	12 2	S 0 14	180 35	7 44
Thur.	25	9	268	5 49.9	5 53.6	12 6	0 37	181 34	8 5
Fri.	26	10	269	5 49.9	5 53.1	12 9	1 1	182 33	8 25
Sat.	27	11	270	5 49.7	5 52.4	12 13	1 24	183 31	8 46
Sun.	28	12	271	5 49.6	5 51.8	12 17	1 48	184 30	9 6
Mon.	29	13	272	5 49.5	5 51.4	12 20	2 11	185 29	9 26
Tues.	30	14	273	5 49.3	5 50.8	12 24	2 34	186 28	9 46

Day of Month.	Moon.						Sidereal Time at Mean Noon.	Mean time of Sidereal Noon.
	Age at 6 A. M.	Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.		
	d.	h. m. P. M.	h. m. A. M.	h. m.	0' S	0'	H m s 10	H m s 1
1	9° 3'	2 34	1 42	18 43	13 2	280 10	40 11	21 34
2	10° 2'	3 28	2 8	19 40	16 53	293 54	44 8	17 38
3	11° 3'	4 19	3 33	20 35	14 47	307 25	48 4	13 42
4	12° 3'	5 7	4 27	21 29	11 56	320 43	52 1	9 46
5	13° 3'	5 53	5 18	22 20	8 31	333 47	55 57	5 50
6	14° 3'	6 36	6 8	23 10	4 46	346 36	59 54	1 54
7	15° 3'	7 19	6 56	23 58	0 53	359 10	11 3 51	0 57 58
8	16° 3'	8 1	7 43	0 45	N 2 59	11 31	7 47	54 2
9	17° 3'	8 42	8 20	1 32	6 39	23 39	11 44	50 7
10	18° 3'	9 24	9 15	2 13	10 0	35 39	15 40	46 11
11	19° 3'	10 7	10 2	3 5	12 55	47 32	19 37	42 15
12	20° 3'	10 52	10 49	3 53	15 17	59 24	23 33	38 19
13	21° 3'	11 39	11 37	4 42	17 0	71 17	27 30	34 23
14	22° 3'	... A. M.	P. M. 0 25	5 32	17 59	83 17	31 26	30 27
15	23° 3'	0 27	1 14	6 23	18 10	95 28	35 23	26 31
16	24° 3'	1 17	2 3	7 15	17 30	107 55	39 20	22 35
17	25° 3'	2 8	2 53	8 8	15 56	120 41	43 16	18 39
18	26° 3'	3 1	3 42	9 1	13 29	133 40	47 13	14 43
19	27° 3'	3 55	4 32	9 55	10 15	147 21	51 9	10 47
20	28° 3'	4 49	5 21	10 49	6 22	161 16	55 6	6 52
21	29° 3'	5 45	6 11	11 44	S 2 1	175 32	59 2	23 58 59
22	0° 8'	6 42	7 3	12 39	2 32	190 4	2 59	55 4
23	1° 8'	7 39	7 55	13 36	6 59	204 46	6 55	51 8
24	2° 8'	8 37	8 49	14 33	11 0	219 31	10 52	47 12
25	3° 8'	9 36	9 44	15 32	14 19	234 12	14 49	43 16
26	4° 8'	10 35	10 41	16 31	16 42	248 44	18 45	39 20
27	5° 8'	11 34	11 38	17 31	17 59	263 2	22 42	35 24
28	6° 8'	P. M. 0 30	A. M. ...	18 30	18 9	276 3	26 38	31 28
29	7° 8'	1 24	0 34	19 27	17 14	290 47	30 35	27 32
30	8° 8'	2 15	1 29	20 22	15 22	303 13	34 31	23 37

SEPTEMBER—1941.

Day of Month.	Mercury.			Venus.			Mars.		
	Rising.	Set-ting.	Longi- tude Geocen- tric. at 6 A. M.	Rising.	Set-ting.	Longi- tude Geocen- tric. at 6 A. M.	Rising.	Set-ting.	Longi- tude Geocen- tric. at 6 A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	0	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	0	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	0
1	6 43	6 49		8 13	8 7		8 48	8 58	
2	6 46	6 51	171 45	8 14	8 7	194 24	8 45	8 54	23 34
3	6 49	6 53		8 14	8 7		8 41	8 51	
4	6 51	6 54	175 9	8 15	8 7	196 47	8 37	8 47	23 40
5	6 54	6 56		8 16	8 8		8 33	8 43	
6	6 56	6 57	178 27	8 17	8 8	199 10	8 29	8 39	23 43
7	6 58	6 59		8 17	8 8		8 25	8 35	
8	7 0	7 0	181 41	8 18	8 8	201 33	8 21	8 31	23 43
9	7 3	7 1		8 19	8 8		8 17	8 27	
10	7 5	7 2	184 15	8 19	8 8	203 56	8 13	8 23	23 39
11	7 7	7 3		8 20	8 8		8 9	8 19	
12	7 8	7 4	187 54	8 21	8 9	206 18	8 5	8 15	23 31
13	7 10	7 5		8 22	8 9		8 0	8 11	
14	7 12	7 6	191 3	8 23	8 9	208 40	7 56	8 6	23 20
15	7 14	7 7		8 23	8 9		7 52	8 2	
16	7 15	7 8	193 50	8 24	8 9	211 2	7 47	7 57	23 6
17	7 17	7 9		8 25	8 10		7 43	7 53	
18	7 18	7 9	196 40	8 26	8 10	213 24	7 38	7 48	22 43
19	7 20	7 10		8 27	8 10		7 34	7 44	
20	7 21	7 11	199 26	8 27	8 10	215 46	7 29	7 39	22 27
21	7 23	7 11		8 28	8 11		7 24	7 34	
22	7 24	7 12	202 7	8 29	8 11	218 7	7 19	7 30	22 3
23	7 25	7 12		8 30	8 11		7 15	7 25	
24	7 26	7 12	204 43	8 31	8 12	220 28	7 10	7 20	21 37
25	7 27	7 13		8 32	8 12		7 5	7 15	
26	7 28	7 13	207 13	8 33	8 12	222 49	7 0	7 10	21 7
27	7 29	7 13		8 34	8 13		6 55	7 5	
28	7 29	7 13	209 36	8 35	8 13	225 10	6 50	7 0	20 36
29	7 30	7 13		8 36	8 14		6 45	6 55	
30	7 31	7 13	211 52	8 37	8 14	227 30	6 40	6 50	20 2

SEPTEMBER—1944.

Day of Month.	Jupiter.			Saturn.		Uranus.		Neptune.	
	Rising.	Set- ting.	Longi- tude Geocen- tric, at 6 A. M.	Rising.	Set- ting.	Rising.	Set- ting.	Rising.	Set- ting.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	0	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.
1	0 19	0 47		10 53	11 19	10 57	11 26	7 8	7 11
2	0 16	0 44	79 8	10 49	11 15	10 54	11 22	7 4	7 7
3	0 12	0 40		10 45	11 11	10 50	11 19	7 0	7 3
4	0 9	0 37	79 22	10 42	11 7	10 46	11 15	6 57	7 0
5	0 5	0 33		10 38	11 3	10 42	11 11	6 53	6 56
6	0 2 P. M. (1 53)	0 30	79 35	10 34	10 59	10 38	11 7	6 49	6 52
7	11 55	0 26		10 30	10 56	10 34	11 3	6 45	6 48
8	11 51	0 23	79 47	10 26	10 52	10 30	10 59	6 42	6 44
9	11 48	0 19		10 22	10 48	10 26	10 55	6 38	6 41
10	11 44	0 16	79 59	10 18	10 44	10 22	10 51	6 34	6 37
11	11 41	0 12		10 14	10 40	10 18	10 47	6 30	6 33
12	11 37	0 9	80 10	10 10	10 36	10 14	10 43	6 26	6 29
13	11 34	0 5		10 6	10 32	10 10	10 39	6 23	6 25
14	11 30	0 2 A. M.	80 20	10 2	10 28	10 6	10 35	6 19	6 22
15	11 26	11 53		9 58	10 24	10 2	10 31	6 15	6 18
16	11 23	11 55	80 29	9 54	10 20	9 58	10 27	6 11	6 14
17	11 19	11 51		9 50	10 16	9 54	10 23	6 8	6 10
18	11 16	11 47	80 38	9 46	10 12	9 50	10 19	6 4	6 6
19	11 12	11 44		9 42	10 8	9 46	10 15	6 0	6 3
20	11 8	11 40	80 47	9 38	10 4	9 42	10 11	5 56	5 59
21	11 5	11 37		9 35	10 0	9 38	10 7	5 52	5 55
22	11 1	11 33	80 54	9 31	9 56	9 34	10 3	5 49	5 51
23	10 57	11 29		9 27	9 52	9 30	9 59	5 45	5 47
24	10 54	11 25	81 1	9 23	9 48	9 26	9 55	5 41	5 44
25	10 50	11 22		9 18	9 44	9 22	9 51	5 37	5 40
26	10 46	11 18	81 7	9 14	9 40	9 18	9 47	5 33	5 36
27	10 42	11 14		9 10	9 36	9 14	9 43	5 30	5 32
28	10 39	11 11	81 12	9 6	9 32	9 10	9 39	5 26	5 28
29	10 35	11 7		9 2	9 28	9 6	9 35	5 22	5 24
30	10 31	11 3	81 16	8 58	9 24	9 2	9 31	5 18	5 21

OCTOBER—1941.

Day of Week.	Day of Month	Malabar Date. 1117	Day of year.	Sun.					Equation of Time at 6 A. M.	
				Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.		
				<i>h. m.</i> A.M.	<i>h. m.</i> P.M.	<i>h. m.</i>	0 ' S	0 ' S	<i>m. s.</i>	
Wed.	1	15	274	5 49.3	5 50.2	12 27	2 58	187 27	10	6
Thur.	2	16	275	5 49.2	5 49.7	12 31	3 21	188 26	10	25
Fri.	3	17	276	5 49.1	5 49.1	12 35	3 44	189 25	10	44
Sat.	4	18	277	5 49.1	5 48.6	12 38	4 7	190 24	11	3
Sun.	5									
Mon.	6	19	278	5 49.0	5 48.1	12 42	4 30	191 23	11	21
		20	279	5 48.9	5 47.6	12 46	4 54	192 22	11	39
Tues.	7	21	280	5 48.9	5 47.0	12 49	5 17	193 22	11	57
Wed.	8	22	281	5 48.8	5 46.5	12 53	5 40	194 21	12	14
Thur.	9	23	282	5 48.7	5 46.0	12 57	6 3	195 20	12	31
Fri.	10	24	283	5 48.6	5 45.5	13 0	6 25	196 19	12	48
Sat.	11	25	284	5 48.6	5 45.0	13 4	6 48	197 19	13	4
Sun.	12	26	285	5 48.6	5 44.5	13 8	7 11	198 18	13	19
Mon.	13	27	286	5 48.5	5 44.1	13 11	7 35	199 17	13	34
Tues.	14	28	287	5 48.5	5 43.6	13 15	7 55	200 17	13	48
Wed.	15	29	288	5 48.6	5 43.2	13 19	8 18	201 16	14	2
Thur.	16	30	289	5 48.6	5 42.7	13 22	8 40	202 16	14	15
Fri.	17	1	290	5 48.6	5 42.3	13 26	9 2	203 15	14	28
Sat.	18	2	291	5 48.6	5 41.8	13 30	9 24	204 15	14	40
Sun.	19									
Mon.	20	3	292	5 48.6	5 41.4	13 34	9 46	205 15	14	52
Tues.	21	4	293	5 48.7	5 41.1	13 37	10 8	206 14	15	3
		5	294	5 48.7	5 40.6	13 41	10 30	207 14	15	13
Wed.	22	6	295	5 48.7	5 40.2	13 45	10 51	208 14	15	22
Thur.	23	7	296	5 48.8	5 39.9	13 49	11 12	209 14	15	31
Fri.	24	8	297	5 48.8	5 39.5	13 53	11 33	210 13	15	40
Sat.	25	9	298	5 48.9	5 39.2	13 56	11 54	211 13	15	47
Sun.	26	10	299	5 49.1	5 38.9	14 0	12 15	212 13	15	54
Mon.	27	11	300	5 49.2	5 38.6	14 4	12 35	213 13	16	0
Tues.	28	12	301	5 49.3	5 38.3	14 8	12 56	214 13	16	6
Wed.	29	13	302	5 49.4	5 38.1	14 12	13 16	215 13	16	10
Thur.	30	14	303	5 49.6	5 37.8	14 16	13 36	216 13	16	14
Fri.	31	15	304	5 49.7	5 37.6	14 19	13 55	217 13	16	18



59

146015

32056

8222:M67

HO

OCTOBER - 1941.

Day of Month.	Moon.						Sidereal Time at Mean Noon.	Mean Time of Sidereal Noon.
	Age at 6 A. M.	Rising.	Set-ting.	Right Ascension, at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.		
	D	<i>h. m</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i>	0 ' S	0 ' N	<i>m. s.</i> 12	<i>m. s.</i> 23
1	9.8	3 4	2 22	21 16	12 43	317 23	38 28	19 41
2	10.8	3 49	3 13	22 7	9 29	330 18	42 24	15 45
3	11.8	4 33	4 2	22 56	5 51	343 0	46 21	11 49
4	12.8	5 15	4 51	23 44	2 1	355 29	50 17	7 53
5	13.8	5 57	5 33	0 31	1 50	7 48	54 14	3 57
6	14.8	6 8	6 24	1 17	5 35	19 58	58 11	0 1
7	15.8	6 20	7 10	2 4	9 3	32 0	2 7	56 5
8	16.8	8 3	7 57	2 51	12 7	43 56	6 4	52 9
9	17.8	8 47	8 43	3 38	14 40	55 48	10 0	48 13
10	18.8	9 33	9 30	4 27	16 36	67 39	13 57	44 18
11	19.8	10 20	10 18	5 16	17 49	79 32	17 53	40 22
12	20.8	11 9	11 6	6 6	18 16	91 30	21 50	36 26
13	21.8	11 58	11 55	6 57	17 54	103 38	25 46	32 30
14	22.8	...	0 43	7 49	16 40	116 1	29 43	28 34
15	23.8	0 49	1 31	8 41	14 35	128 42	33 40	24 38
16	24.8	1 40	2 19	9 33	11 43	141 46	37 36	20 42
17	25.8	2 34	3 8	10 26	8 8	155 16	41 33	16 46
18	26.8	3 23	3 57	11 20	4 0	169 13	45 29	12 50
19	27.8	4 24	4 48	12 15	0 31	183 37	49 26	8 54
20	28.8	5 21	5 41	13 11	5 6	198 23	53 22	4 58
21	0.4	6 20	6 35	14 9	9 27	213 26	57 19	1 3
22	1.4	7 21	7 32	15 9	13 12	228 35	1 15	57 7
23	2.4	8 23	8 30	16 11	13 4	243 40	5 12	53 11
24	3.4	9 24	9 29	17 12	17 48	258 34	9 9	49 15
25	4.4	10 23	10 27	18 13	18 20	273 7	13 5	45 19
26	5.4	11 19	11 24	19 12	17 41	287 17	17 2	41 23
27	6.4	0 12	...	20 9	13 0	301 2	20 53	37 27
28	7.4	1 2	0 19	21 4	13 29	314 22	24 55	33 31
29	8.4	1 48	1 10	21 55	10 22	327 21	28 51	29 35
30	9.4	2 32	2 0	22 45	6 49	340 1	32 48	25 39
31	10.4	3 14	2 48	23 32	3 2	352 27	36 44	21 43

OCTOBER—1941.

Day of Month.	Mercury.			Venus.			Mars.		
	Rising.	Set- ting.	Longi- tude Geocen- tric. at 6 A. M.	Rising	Set- ting.	Longi- tude Geocen- tric. at 6 A. M.	Rising	Set- ting.	Longi- tude Geocen- tric. at 6 A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	° ' "
1	7 31	7 13		8 38	8 14		6 35	6 45	
2	7 31	7 12	213 59	8 39	8 15	229 50	6 30	6 40	19 27
3	7 31	7 12		8 40	8 15		6 25	6 35	
4	7 31	7 11	215 57	8 41	8 16	232 10	6 20	6 30	18 51
5	7 31	7 10		8 42	8 15		6 15	6 24	
6	7 30	7 9	217 43	8 43	8 17	234 29	6 10	6 19	18 14
7	7 30	7 8		8 44	8 18		6 4	6 14	
8	7 29	7 7	219 16	8 45	8 18	236 48	5 59	6 9	17 36
9	7 27	7 5		8 46	8 19		5 54	6 4	
10	7 26	7 3	220 32	8 47	8 19	239 7	5 49	5 58	16 59
11	7 24	7 1		8 48	8 20		5 44	5 53	
12	7 22	6 59	221 28	8 49	8 21	241 25	5 39	5 48	16 21
13	7 19	6 56		8 50	8 21		5 34	5 43	
14	7 16	6 53	222 2	8 51	8 22	243 43	5 28	5 38	15 44
15	7 12	6 49		8 52	8 23		5 23	5 32	
16	7 8	6 45	222 9	8 53	8 24	246 1	5 18	5 27	15 9
17	7 4	6 41		8 55	8 24		5 13	5 22	
18	6 59	6 36	221 43	8 56	8 25	248 18	5 8	5 17	14 34
19	6 53	6 31		8 57	8 26		5 3	5 12	
20	6 47	6 25	220 45	8 58	8 27	250 35	4 58	5 7	14 2
21	6 40	6 18		8 59	8 28		4 53	5 2	
22	6 32	6 11	219 11	9 0	8 28	252 51	4 48	4 57	13 31
23	6 24	6 4		9 1	8 29		4 43	4 52	
24	6 16	5 57	217 7	9 3	8 30	255 7	4 39	4 47	13 3
25	6 8	5 49		9 4	8 31		4 34	4 42	
26	5 59	5 41	214 41	9 5	8 32	257 22	4 29	4 37	12 38
27	5 50	5 33		9 6	8 33		4 24	4 32	
28	5 41	5 26	212 9	9 7	8 34	259 37	4 20	4 28	12 15
29	5 33	5 18		9 8	8 35		4 15	4 23	
30	5 24	5 11	209 49	9 9	8 36	261 51	4 10	4 18	11 56
31	5 17	5 4		9 10	8 37		4 6	4 14	

OCTOBER—1941.

Day of Month.	Jupiter			Saturn		Uranus		Neptune	
	Rising.	Setting	Longitude Geocentric. at 6 A. M.	Rising	Setting	Rising	Setting	Rising.	Setting.
	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.		<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.
1	10 27	10 59		8 54	9 20	8 58	9 27	5 14	5 17
2	10 23	10 55	81 20	8 50	9 16	8 54	9 23	5 11	5 13
3	10 20	10 52		8 46	9 12	8 50	9 19	5 7	5 9
4	10 16	10 48	81 23	8 42	9 8	8 46	9 15	5 3	5 5
5	10 12	10 44		8 38	9 3	8 42	9 11	4 59	5 2
6	10 8	10 40	81 25	8 34	8 59	8 38	9 7	4 55	4 58
7	10 4	10 36		8 29	8 55	8 34	9 3	4 52	4 54
8	10 0	10 32	81 26	8 25	8 51	8 30	8 59	4 48	4 50
9	9 56	10 28		8 21	8 47	8 26	8 55	4 44	4 46
10	9 52	10 24	81 27	8 17	8 43	8 22	8 51	4 40	4 43
11	9 48	10 20		8 13	8 39	8 18	8 47	4 37	4 39
12	9 44	10 17	81 26	8 9	8 34	8 14	8 43	4 33	4 35
13	9 40	10 13		8 5	8 30	8 10	8 39	4 29	4 31
14	9 36	10 9	81 25	8 1	8 26	8 6	8 35	4 25	4 27
15	9 32	10 5		7 56	8 22	8 2	8 31	4 21	4 24
16	9 28	10 1	81 24	7 52	8 18	7 58	8 27	4 18	4 20
17	9 24	9 57		7 48	8 14	7 54	8 23	4 14	4 16
18	9 20	9 53	81 21	7 44	8 9	7 50	8 19	4 10	4 12
19	9 16	9 49		7 40	8 5	7 46	8 15	4 6	4 8
20	9 12	9 44	81 18	7 36	8 1	7 42	8 10	4 2	4 5
21	9 8	9 40		7 31	7 57	7 38	8 6	3 59	4 1
22	9 4	9 36	81 13	7 27	7 53	7 33	8 2	3 55	3 57
23	9 0	9 32		7 23	7 48	7 29	7 58	3 51	3 53
24	8 56	9 28	81 8	7 19	7 44	7 25	7 54	3 47	3 49
25	8 52	9 24		7 15	7 40	7 21	7 50	3 43	3 45
26	8 47	9 20	81 2	7 10	7 36	7 17	7 46	3 40	3 42
27	8 43	9 16		7 6	7 32	7 13	7 42	3 36	3 38
28	8 39	9 11	80 55	7 2	7 27	7 9	7 38	3 32	3 34
29	8 35	9 7		6 58	7 23	7 5	7 34	3 28	3 30
30	8 31	9 3	80 48	6 54	7 19	7 1	7 30	3 24	3 26
31	8 26	8 59		6 49	7 15	6 57	7 26	3 20	3 22

NOVEMBER—1941.

Day of Week.	Day of Month	Malabar Date. 1117	Day of year.	Sun					Equation of time at 6 A. M.
				Rising.	Set-ting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	° ' S	° ' "	<i>m. s.</i>
Sat.	1	16	305	5 49·9	5 37·3	14 23	14 15	218 13	16 20
Sun.	2	17	306	5 49·9	5 37·1	14 27	14 34	219 13	16 22
Mon.	3	18	307	5 50·1	5 36·9	14 31	14 53	220 13	16 23
Tues.	4	19	308	5 50·3	5 36·7	14 35	15 12	221 13	16 23
Wed.	5	20	309	5 50·6	5 36·5	14 39	15 30	222 13	16 22
Thur.	6	21	310	5 50·9	5 36·4	14 43	15 49	223 13	16 20
Fri.	7	22	311	5 51·1	5 36·3	14 47	16 7	224 13	16 18
Sat.	8	23	312	5 51·3	5 36·2	14 51	16 24	225 13	16 15
Sun.	9	24	313	5 51·5	5 36·0	14 55	16 42	226 14	16 11
Mon.	10	25	314	5 51·7	5 35·9	14 59	16 59	227 14	16 6
Tues.	11	26	315	5 52·1	5 35·9	15 3	17 16	228 14	16 0
Wed.	12	27	316	5 52·4	5 35·8	15 7	17 33	229 15	15 53
Thur.	13	28	317	5 52·7	5 35·8	15 11	17 49	230 15	15 46
Fri.	14	29	318	5 53·0	5 35·7	15 15	18 5	231 16	15 37
Sat.	15	30	319	5 53·3	5 35·7	15 19	18 21	232 16	15 28
Sun.	16	1	320	5 53·7	5 35·8	15 24	18 36	233 16	15 18
Mon.	17	2	321	5 54·0	5 35·8	15 28	18 51	234 17	15 7
Tues.	18	3	322	5 54·4	5 35·9	15 32	19 6	235 17	14 55
Wed.	19	4	323	5 54·7	5 35·9	15 36	19 20	236 18	14 42
Thur.	20	5	324	5 55·0	5 36·0	15 40	19 34	237 19	14 29
Fri.	21	6	325	5 55·5	5 36·1	15 44	19 43	238 19	14 14
Sat.	22	7	326	5 55·9	5 36·2	15 49	20 1	239 20	13 59
Sun.	23	8	327	5 56·2	5 36·3	15 53	20 14	240 21	13 43
Mon.	24	9	328	5 56·7	5 36·5	15 57	20 26	241 21	13 26
Tues.	25	10	329	5 57·1	5 36·6	16 1	20 38	242 22	13 9
Wed.	26	11	330	5 57·5	5 36·8	16 6	20 50	243 23	12 51
Thur.	27	12	331	5 58·0	5 37·0	16 10	21 2	244 23	12 32
Fri.	28	13	332	5 58·4	5 37·2	16 14	21 13	245 24	12 12
Sat.	29	14	333	5 58·8	5 37·4	16 18	21 23	246 25	11 52
Sun.	30	15	334	5 59·3	5 37·7	16 23	21 33	247 26	11 31

NOVEMBER—1941.

Day of Month.	Moon						Sidereal Time at Mean Noon.	Mean Time of Sidereal Noon.
	Age at 6 A. M.	Rising.	Setting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.		
	d	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i>	° ' N	° ' S	<i>h</i> <i>m s</i>	<i>h</i> <i>m s</i>
1	11.4	3 56	3 35	0 19	0 49	4 41	40 41	17 48
2	12.4	4 37	4 21	1 5	4 36	16 47	44 38	13 52
3	13.4	5 18	5 7	1 51	8 10	28 47	48 34	9 56
4	14.4	6 0	5 53	2 38	11 22	40 42	52 31	6 0
5	15.4	6 44	6 39	3 25	14 6	52 35	56 27	2 4
6	16.4	7 29	7 27	4 14	16 15	64 27	0 23	58 8
7	17.4	8 16	8 14	5 3	17 42	76 19	4 20	54 12
8	18.4	9 4	9 2	5 53	18 22	88 14	8 17	50 16
9	19.4	9 52	9 50	6 43	18 15	100 13	12 13	46 20
10	20.4	10 41	10 38	7 34	17 18	112 21	16 10	42 24
11	21.4	11 32	11 25	8 24	15 31	124 41	20 7	38 28
12	22.4	...	0 12	9 15	12 58	137 16	24 3	34 33
13	23.4	0 23	0 58	10 7	9 43	150 13	28 0	30 37
14	24.4	1 15	1 45	10 58	5 52	163 33	31 56	26 41
15	25.4	2 8	2 34	11 51	1 35	177 22	35 53	22 45
16	26.4	3 3	3 24	12 46	2 56	191 38	39 49	18 49
17	27.4	4 0	4 17	13 42	7 25	206 23	43 46	14 53
18	28.4	5 0	5 12	14 41	11 32	221 29	47 42	10 57
19	0 0	6 2	6 11	15 42	14 56	236 47	51 39	7 1
20	1 0	7 5	7 11	16 45	17 18	252 8	55 35	3 5
21	2 0	8 7	8 13	17 49	18 25	267 18	59 32	59 9
22	3 0	9 7	9 13	18 51	18 14	282 8	3 29	55 13
23	4 0	10 4	10 11	19 51	16 52	296 32	7 25	51 18
24	5 0	10 57	11 5	20 48	14 32	310 26	11 22	47 23
25	6 0	11 46	11 56	21 42	11 29	323 51	15 18	43 26
26	7 0	0 31	...	22 33	7 57	336 49	19 15	39 30
27	8 0	1 14	0 46	23 21	4 10	349 26	23 11	35 34
28	9 0	1 55	1 33	0 8	0 16	1 45	27 8	31 33
29	10 0	2 37	2 19	0 54	3 34	13 51	31 5	27 42
30	11 0	3 17	3 5	1 40	7 12	25 49	35 1	23 46

NOVEMBER—1941.

Day of Month.	Mercury			Venus			Mars		
	Rising	Set- ting.	Longi- tude Geocen- tric. at 6 A. M.	Rising	Set- ting.	Longi- tude Geocen- tric. at 6 A. M.	Rising	Setting	Longi- tude Geocen- tric. at 6. A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	° ' "
1	5 10	4 58	207 57	9 11	8 37	264 4	4 1	4 9	11 39
2	5 4	4 52		9 12	8 38		3 57	4 5	
3	4 58	4 47	206 46	9 13	8 39	266 17	3 52	4 0	11 26
4	4 53	4 43		9 14	8 40		3 48	3 56	
5	4 49	4 39	206 21	9 15	8 41	268 29	3 44	3 52	11 16
6	4 46	4 35		9 16	8 42		3 40	3 47	
7	4 43	4 33	206 42	9 17	8 43	270 40	3 35	3 43	11 9
8	4 41	4 31		9 18	8 44		3 31	3 39	
9	4 40	4 29	207 42	9 19	8 45	272 50	3 27	3 35	11 5
10	4 39	4 28		9 20	8 46		3 23	3 31	
11	4 38	4 27	209 15	9 21	8 46	275 0	3 19	3 27	11 5
12	4 38	4 27		9 21	8 47		3 15	3 23	
13	4 38	4 27	211 15	9 22	8 4	277 8	3 11	3 19	11 7
14	4 39	4 27		9 23	8 49		3 7	3 15	
15	4 40	4 27	213 34	9 24	8 50	279 15	3 3	3 11	11 13
16	4 41	4 28		9 24	8 51		3 0	3 8	
17	4 43	4 29	216 8	9 25	8 51	281 21	2 56	3 4	11 22
18	4 44	4 29		9 26	8 52		2 52	3 0	
19	4 46	4 31	218 53	9 26	8 53	283 26	2 48	2 57	11 34
20	4 48	4 32		9 27	8 53		2 45	2 53	
21	4 50	4 33	221 45	9 27	8 54	285 30	2 41	2 50	11 49
22	4 52	4 34		9 28	8 55		2 38	2 46	
23	4 54	4 36	224 42	9 28	8 55	287 32	2 34	2 43	12 6
24	4 56	4 37		9 28	8 56		2 31	2 39	
25	4 58	4 39	227 43	9 29	8 56	289 33	2 27	2 36	12 26
26	5 1	4 41		9 29	8 57		2 24	2 33	
27	5 3	4 43	230 46	9 29	8 57	291 32	2 21	2 30	12 50
28	5 6	4 44		9 29	8 58		2 17	2 26	
29	5 8	4 46	233 51	9 29	8 58	293 30	2 14	2 23	13 15
30	5 11	4 48		9 29	8 59		2 11	2 20	

NOVEMBER—1941.

Day of Month.	Jupiter			Saturn		Uranus		Neptune	
	Rising	Set-ting.	Longi- tude Geocen- tric at 6 A. M.	Rising	Set-ting.	Rising	Set-ting.	Rising	Set-ting.
	<i>h. m.</i>	<i>h. m.</i>	° ' "	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
	P. M.	A. M.		P. M.	A. M.	P. M.	A. M.	A. M.	P. M.
1	8 22	8 55	80 40	6 45	7 10	6 53	7 21	3 17	3 19
2	8 18	8 50		6 41	7 6	6 49	7 17	3 13	3 15
3	8 14	8 46	80 31	6 37	7 2	6 45	7 13	3 9	3 11
4	8 9	8 42		6 32	6 58	6 40	7 9	3 5	3 7
5	8 5	8 38	80 21	6 28	6 53	6 36	7 5	3 1	3 3
6	8 1	8 33		6 24	6 49	6 32	7 1	2 58	2 59
7	7 56	8 29	80 11	6 20	6 45	6 28	6 57	2 54	2 56
8	7 52	8 25		6 16	6 41	6 24	6 53	2 50	2 52
9	7 48	8 20	80 0	6 11	6 36	6 20	6 49	2 46	2 48
10	7 44	8 16		6 7	6 32	6 16	6 45	2 42	2 44
11	7 39	8 12	79 48	6 3	6 28	6 12	6 40	2 39	2 40
12	7 35	8 7		5 58	6 24	6 8	6 36	2 35	2 36
13	7 30	8 3	79 36	5 54	6 19	6 4	6 32	2 31	2 33
14	7 26	7 58		5 50	6 15	5 59	6 28	2 27	2 29
15	7 22	7 54	79 23	5 46	6 11	5 55	6 24	2 23	2 25
16	7 17	7 50		5 42	6 7	5 51	6 20	2 19	2 21
17	7 13	7 45	79 10	5 37	6 2	5 47	6 16	2 15	2 17
18	7 8	7 41		5 33	5 58	5 43	6 12	2 12	2 13
19	7 4	7 36	78 56	5 29	5 54	5 39	6 8	2 8	2 10
20	7 0	7 32		5 24	5 49	5 35	6 3	2 4	2 6
21	6 55	7 28	78 42	5 20	5 45	5 31	5 59	2 0	2 2
22	6 51	7 23		5 16	5 41	5 27	5 55	1 56	1 58
23	6 46	7 19	78 27	5 12	5 37	5 23	5 51	1 52	1 54
24	6 42	7 14		5 8	5 32	5 19	5 47	1 49	1 50
25	6 37	7 10	78 12	5 3	5 28	5 14	5 43	1 45	1 46
26	6 33	7 5		4 59	5 24	5 10	5 39	1 41	1 43
27	6 28	7 1	77 57	4 55	5 19	5 6	5 35	1 37	1 39
28	6 24	6 56		4 51	5 15	5 2	5 31	1 33	1 35
29	6 19	6 52	77 41	4 46	5 11	4 58	5 27	1 29	1 31
30	6 15	6 47		4 42	5 7	4 54	5 22	1 25	1 27

DECEMBER—1941.

Day of Week.	Day of Month	Malabar Date. 1117	Day of year.	Sun					Equation of time at 6 A. M.
				Rising.	Set-ting.	Right Ascension at 6 A. M.	Declination at 6 A. M.	Longitude at 6 A. M.	
				<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i>	<i>° ' "</i> S.	<i>° ' "</i>	<i>m. s.</i> —
Mon.	1	16	335	5 59.7	5 37.9	16 28	21 43	248 26	11 9
Tues.	2	17	336	6 0.3	5 38.2	16 31	21 52	249 27	10 47
Wed.	3	18	337	6 0.8	5 38.5	16 36	22 1	250 28	10 24
Thur.	4	19	338	6 1.3	5 38.9	16 40	22 10	251 29	10 0
Fri.	5	20	339	6 1.8	5 39.2	16 44	22 18	252 30	9 36
Sat.	6	21	340	6 2.3	5 39.5	16 49	22 26	253 31	9 12
Vrischigam or Karthika.									
Sun.	7	22	341	6 2.7	5 39.8	16 53	22 33	254 32	8 46
Mon.	8	23	342	6 3.2	5 40.2	16 57	22 40	255 33	8 21
Tues.	9	24	343	6 3.8	5 40.6	17 2	22 46	256 33	7 54
Wed.	10	25	344	6 4.2	5 41.0	17 6	22 52	257 34	7 27
Thur.	11	26	345	6 4.8	5 41.3	17 10	22 57	258 35	7 0
Fri.	12	27	346	6 5.3	5 41.7	17 15	23 2	259 36	6 33
Sat.	13	28	347	6 5.8	5 42.2	17 19	23 7	260 37	6 5
Sun.	14	29	348	6 6.3	5 42.7	17 24	23 11	261 38	5 36
Mon.	15	30	349	6 6.8	5 43.0	17 28	23 14	262 40	5 7
Tues.	16	1	350	6 7.4	5 43.4	17 33	23 18	263 41	4 38
Wed.	17	2	351	6 7.9	5 43.9	17 37	23 20	264 42	4 9
Thur.	18	3	352	6 8.4	5 44.4	17 41	23 23	265 43	3 40
Fri.	19	4	353	6 8.9	5 44.9	17 46	23 24	266 44	3 10
Sat.	20	5	354	6 9.5	5 45.3	17 50	23 25	267 45	2 40
Sun.	21	6	355	6 10.0	5 45.8	17 55	23 26	268 46	2 10
Dhanu or Margali.									
Mon.	22	7	356	6 10.5	5 46.3	17 59	23 27	269 47	1 40
Tues.	23	8	357	6 11.0	5 46.8	18 4	23 27	270 48	1 10
Wed.	24	9	358	6 11.5	5 47.3	18 8	23 26	271 49	0 40
Thur.	25	10	359	6 11.9	5 47.7	18 13	23 25	272 51	0 10
Fri.	26	11	360	6 12.4	5 48.5	18 17	23 23	273 52	0 19
Sat.	27	12	361	6 12.9	5 49.0	18 21	23 21	274 53	0 49
Sun.	28	13	362	6 13.4	5 49.5	18 26	23 19	275 54	1 19
Mon.	29	14	363	6 13.9	5 50.2	18 30	23 16	276 55	1 48
Tues.	30	15	364	6 14.2	5 50.7	18 35	23 12	277 56	2 17
Wed.	31	16	365	6 14.7	5 51.1	18 39	23 8	278 57	2 46

DECEMBER—1941.

Day of Month.	Moon						Side- real Time at Mean Noon	Mean Time of Side- real Noon.
	Age at 6 A. M.	Rising.	Set- ting.	Right Ascen- sion at 6 A. M.	Declina- tion at 6 A. M.	Longi- tude at 6 A. M.		
d		<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i>	° ' N.	° ' "	<i>h. m. s.</i> 16	<i>h. m. s.</i> 19
1	12°0	3 59	3 50	2 26	19 33	37 42	38 58	19 50
2	13°0	4 42	4 37	3 13	13 26	49 33	42 54	15 54
3	14°0	5 27	5 24	4 1	15 47	61 25	46 51	11 58
4	15°0	6 13	6 12	4 50	17 8	73 19	50 47	8 3
5	16°0	7 1	7 0	5 40	18 24	85 15	54 44	4 7
6	17°0	7 49	7 48	6 31	18 31	97 16	58 41	0 11
							17	18
7	18°0	8 38	8 35	7 21	17 48	109 23	2 37	56 15
8	19°0	9 28	9 22	8 12	16 16	121 37	6 34	52 19
9	20°0	10 18	10 9	9 3	13 56	134 1	10 30	48 23
10	21°0	11 8	10 54	9 53	10 55	146 38	14 27	44 27
11	22°0	11 59	11 40	10 43	7 20	159 31	18 23	40 31
			P. M.					
12	23°0	...	0 26	11 34	3 17	172 44	22 20	36 35
		A. M.						
13	24°0	0 51	1 13	12 26	1 3	186 21	26 16	32 39
14	25°0	1 45	2 3	13 19	5 27	200 24	30 13	28 43
15	26°0	2 42	2 55	14 15	9 41	214 53	31 9	24 48
16	27°0	3 41	3 51	15 14	13 24	229 44	33 6	20 52
17	28°0	4 42	4 49	16 15	16 18	244 53	42 3	16 56
18	29°0	5 44	5 51	17 19	18 5	2 0 8	45 59	13 0
19	0°6	6 47	6 53	18 22	18 35	275 19	49 56	9 4
20	1°6	7 48	7 54	19 25	17 46	290 15	53 52	5 8
21	2°6	8 44	8 52	20 25	15 48	304 47	57 49	1 12
							18	17
22	3°6	9 37	9 47	21 22	12 56	318 51	1 45	57 16
23	4°6	10 26	10 39	22 16	9 28	332 24	5 42	53 20
24	5°6	11 11	11 28	23 6	5 33	345 29	9 38	49 24
25	6°6	11 54	...	23 55	1 40	358 10	13 35	45 28
		P. M.	A. M.		N			
26	7°6	0 36	0 16	0 42	2 16	10 30	17 32	41 33
27	8°6	1 16	1 2	1 28	6 2	22 36	21 28	37 37
28	9°6	1 58	1 47	2 14	9 30	34 32	25 25	33 41
29	10°6	2 40	2 34	3 1	12 33	46 23	29 21	29 45
30	11°6	3 24	3 20	3 48	15 6	58 14	33 18	25 49
31	12°6	4 9	4 7	4 37	17 1	70 6	37 14	21 53

DECEMBER—1941.

Day of month.	Mercury			Venus			Mars		
	Rising.	Set-ting.	Longi-tude Geo-centric at 6 A. M.	Rising.	Set-ting.	Longi-tude Geo-centric at 6 A. M.	Rising.	Set-ting.	Longi-tude Geo-centric at 6 A. M.
	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	° ' "	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	° ' "
1	5 14	4 50	236 57	9 29	8 59	295 25	2 8	2 17	13 43
2	5 16	4 52		9 29	8 59		2 5	2 14	
3	5 19	4 54	240 3	9 29	8 59	297 18	2 2	2 11	14 13
4	5 22	4 56		9 29	8 59		1 58	2 8	
5	5 24	4 59	243 10	9 28	8 59	299 10	1 55	2 5	14 45
6	5 27	5 1		9 28	8 59		1 52	2 2	
7	5 30	5 3	246 17	9 28	8 59	300 58	1 49	2 0	15 20
8	5 33	5 6		9 27	8 59		1 46	1 57	
9	5 36	5 8	249 24	9 27	8 59	302 44	1 44	1 54	15 56
10	5 39	5 10		9 26	8 59		1 41	1 51	
11	5 41	5 13	252 32	9 25	8 59	304 28	1 38	1 48	16 34
12	5 44	5 15		9 25	8 58		1 35	1 46	
13	5 47	5 18	255 39	9 24	8 58	306 8	1 32	1 43	17 15
14	5 50	5 21		9 23	8 57		1 29	1 41	
15	5 53	5 23	258 47	9 22	8 57	307 45	1 27	1 38	17 56
16	5 56	5 26		9 21	8 56		1 24	1 35	
17	6 0	5 29	261 55	9 20	8 55	309 18	1 21	1 33	18 40
18	6 3	5 32		9 18	8 54		1 19	1 30	
19	6 6	5 34	265 4	9 17	8 54	310 48	1 16	1 28	19 25
20	6 9	5 37		9 16	8 53		1 13	1 25	
21	6 12	5 40	268 14	9 14	8 52	312 13	1 11	1 23	20 12
22	6 15	5 43		9 13	8 50		1 8	1 21	
23	6 18	5 46	271 24	9 11	8 49	313 34	1 5	1 18	21 0
24	6 21	5 49		9 9	8 48		1 3	1 16	
25	6 25	5 52	275 35	9 7	8 46	314 50	1 0	1 14	21 49
26	6 28	5 55		9 5	8 45		0 58	1 11	
27	6 31	5 59	277 47	9 3	8 43	316 0	0 55	1 9	22 40
28	6 34	6 2		9 1	8 41		0 53	1 7	
29	6 37	6 5	281 1	8 59	8 39	317 4	0 51	1 5	23 32
30	6 40	6 8		8 56	8 37		0 48	1 2	
31	6 43	6 12	284 15	8 54	8 35	318 3	0 46	1 0	24 25

DECEMBER—1941.

Day of Month.	Jupiter.			Saturn.		Uranus.		Neptune.	
	Rising	Set- ting	Longi- tude Geo- centric. at 6 A. M.	Rising.	Set- ting.	Rising.	Set- ting	Rising.	Set- ting.
	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>0 ' "</i>	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.	<i>h. m.</i> A. M.	<i>h. m.</i> A. M.	<i>h. m.</i> P. M.
1	6 10	6 43	77 25	4 38	5 2	4 50	5 18	1 22	1 23
2	6 6	6 38		4 34	4 58	4 46	5 14	1 18	1 19
3	6 1	6 34	77 9	4 29	4 54	4 42	5 10	1 14	1 15
4	5 57	6 29		4 25	4 50	4 38	5 6	1 10	1 12
5	5 52	6 25	76 53	4 21	4 45	4 34	5 2	1 6	1 8
6	5 48	6 20		4 17	4 41	4 29	4 58	1 2	1 4
7	5 43	6 16	76 37	4 12	4 37	4 25	4 54	0 58	1 0
8	5 39	6 11		4 8	4 33	4 21	4 50	0 54	0 56
9	5 34	6 7	76 20	4 4	4 28	4 17	4 45	0 51	0 52
10	5 30	6 2		4 0	4 24	4 13	4 41	0 47	0 48
11	5 25	5 58	76 4	3 56	4 20	4 9	4 37	0 43	0 44
12	5 21	5 53		3 52	4 16	4 5	4 33	0 39	0 41
13	5 16	5 48	75 48	3 47	4 12	4 1	4 29	0 35	0 37
14	5 12	5 44		3 43	4 7	3 57	4 25	0 31	0 33
15	5 7	5 39	75 31	3 39	4 3	3 53	4 21	0 27	0 29
16	5 3	5 35		3 35	3 59	3 49	4 17	0 23	0 25
17	4 58	5 30	75 15	3 31	3 55	3 45	4 13	0 19	0 21
18	4 54	5 26		3 26	3 51	3 40	4 9	0 16	0 17
19	4 49	5 21	75 0	3 22	3 46	3 36	4 4	0 12	0 13
20	4 45	5 17		3 18	3 42	3 32	4 0	0 8	0 9
21	4 40	5 12	74 44	3 14	3 38	3 28	3 56	0 4	0 5
22	4 36	5 8		3 10	3 34	3 24	3 52	0 1	0 1
								P. M. 11 56	A. M.
23	4 31	5 3	74 29	3 6	3 30	3 20	3 43	11 52	11 58
24	4 27	4 59		3 2	3 25	3 16	3 44	11 48	11 54
25	4 22	4 55	74 14	2 57	3 21	3 12	3 40	11 45	11 50
26	4 18	4 50		2 53	3 17	3 8	3 36	11 41	11 46
27	4 14	4 45	73 59	2 49	3 13	3 4	3 32	11 37	11 42
28	4 9	4 41		2 45	3 9	3 0	3 28	11 33	11 38
29	4 5	4 37	73 45	2 41	3 5	2 56	3 24	11 29	11 34
30	4 0	4 32		2 37	3 1	2 52	3 20	11 25	11 30
31	3 56	4 28	73 32	2 33	2 57	2 48	3 16	11 21	11 26

Geocentric Longitudes of Saturn, Uranus, and Neptune.

Month.	Date.	Geocentric Longitudes. at 6 A. M.			
		Saturn	Ura- nus.	Nep- tune.	
		° ' "	° ' "	° ' "	
January	...	1	37 58	52 31	177 42
		11	37 54	52 19	177 39
		21	38 1	52 11	177 34
February	...	31	38 20	52 9	177 25
		10	38 48	52 12	177 14
		20	39 27	52 21	177 0
March	...	2	40 15	52 34	176 45
		12	41 10	52 52	176 28
		22	42 11	53 15	176 12
April	...	1	43 18	53 41	175 55
		11	44 30	54 10	175 40
		21	45 44	54 41	175 26
May	...	1	47 0	55 15	175 14
		11	48 17	55 49	175 5
		21	49 34	56 24	174 59
June	...	31	50 50	56 59	174 55
		10	52 3	57 32	174 55
		20	53 13	58 5	174 58
July	...	30	54 19	58 35	175 4
		10	55 19	59 2	175 13
		20	56 13	59 26	175 25
August	...	30	56 57	59 46	175 40
		9	57 37	60 2	175 57
		19	58 6	60 13	176 16
September	...	29	58 24	60 20	176 37
		8	58 33	60 21	176 58
		18	58 30	60 17	177 20
October	...	28	58 17	60 9	177 42
		8	57 53	59 56	178 4
		18	57 21	59 38	178 25
November	...	28	56 41	59 18	178 45
		7	55 56	58 55	179 3
		17	55 7	58 30	179 19
December	...	27	54 19	58 5	179 32
		7	53 33	57 40	179 42
		17	52 52	57 18	179 49
		27	52 19	56 58	179 52
	31	52 8	56 48	179 53	

Month	Date.	Mean longitude of As- cending Node of lunar orbit.	Sun's *		
			Horizontal Parallax.	Aberration.	
		°	"	"	
January	...	6	185° 91	8° 95	20° 82
		16	185° 38	8° 95	20° 81
		26	184° 85	8° 94	20° 79
February	...	5	184° 32	8° 92	20° 76
		15	183° 79	8° 91	20° 72
		25	183° 26	8° 89	20° 68
March	...	7	182° 73	8° 87	20° 63
		17	182° 20	8° 84	20° 57
		27	181° 67	8° 82	20° 51
April	...	6	181° 14	8° 79	20° 45
		16	180° 61	8° 77	20° 40
		26	180° 08	8° 74	20° 34
May	...	6	179° 55	8° 72	20° 29
		16	179° 02	8° 70	20° 24
		26	178° 49	8° 69	20° 20
June	...	5	177° 96	8° 67	20° 17
		15	177° 43	8° 66	20° 15
		25	176° 91	8° 66	20° 14
July	...	5	176° 38	8° 66	20° 13
		15	175° 85	8° 66	20° 14
		25	175° 32	8° 66	20° 15
August	...	4	174° 79	8° 67	20° 18
		14	174° 26	8° 69	20° 21
		24	172° 73	8° 70	20° 25
September	...	3	173° 20	8° 72	20° 30
		13	172° 67	8° 75	20° 35
		23	172° 14	8° 77	20° 40
October	...	3	171° 61	8° 80	20° 46
		13	171° 08	8° 82	20° 52
		23	170° 56	8° 85	20° 58
November	...	2	170° 02	8° 87	20° 63
		12	169° 49	8° 89	20° 68
		22	168° 96	8° 91	20° 73
December	...	2	168° 43	8° 93	20° 77
		12	167° 90	8° 94	20° 79
		22	167° 37	8° 95	20° 81
		32	166° 84	8° 95	20° 82

Planetary Phenomena—1941.

Day.	Hrs.	Mts.	<i>January.</i>		
3			Earth in Perihelion		
7	0	8 P. M.	Jupiter in conjunction with Moon	... Jupiter 1°	North
7	5	8 P. M.	Saturn in conjunction with Moon	... Saturn 0°.3	Do.
10			Saturn stationary		
11			Mercury superior conjunction with Sun		
23	3	8 P. M.	Mars in conjunction with Moon	... Mars 5°	South
26	1	8 A. M.	Venus in conjunction with Moon	... Venus 5°	Do.
28	7	8 P. M.	Mercury in conjunction with Moon	... Mercury 5°	Do.
30			Uranus stationary	...	
<i>February.</i>					
4	0	8 A. M.	Jupiter in conjunction with Moon	... Jupiter 2°	North
4	2	8 A. M.	Saturn in conjunction with Moon	... Saturn 0°.7	Do.
11			Mercury Greatest elongation.	18°	East
17			Mercury stationary.		
21	0	8 A. M.	Jupiter in conjunction with Saturn	... Jupiter 1°.4	North
21	8	8 A. M.	Mars in conjunction with Moon	... Mars 5°	South
25	7	8 A. M.	Venus in conjunction with Moon	... Venus 5°	Do.
26			Mercury inferior conjunction with Sun		
<i>March.</i>					
3	2	8 P. M.	Saturn in conjunction with Moon	... Saturn 1°	North
3	4	8 P. M.	Jupiter in conjunction with Moon	... Jupiter 3°	Do.
3	6	8 P. M.	Mercury in conjunction with Venus	... Mercury 4°.8	Do.
11			Mercury stationary.	...	
13	5	8 P. M.	Moon eclipsed	...	
17			Neptune in opposition with Sun	...	
21	5	8 A. M.	Vernal Equinox	...	

Planetary Phenomena --1941.--(contd.)

Day.	Hrs.	Mts.	March—(contd.)			
22	3	8 A. M.	Mars in conjunction with Moon ...	Mars	6°	South
25			Mercury greatest elongation. ...		28 ⁷	West
25	4	8 P. M.	Mercury in conjunction with Moon ...	Mercury	4°	South
28			Sun eclipsed			
31		8 A. M.	Saturn in conjunction with Moon ...	Saturn	1°	North
31	9	8 A. M.	Jupiter in conjunction with Moon ...	Jupiter	3°.	Do.
April.						
19			Venus superior conjunction with Sun ...			
19	10	8 P. M.	Mars in conjunction with Moon ...	Mars	5°	South
25	4	8 P. M.	Mercury in conjunction with Moon ...	Mercury	0°. 2	North
28	4	8 A. M.	Jupiter in conjunction with Moon ...	Jupiter	3°	Do.
May.						
6			Mercury superior conjunction with Sun ...			
9			Saturn in conjunction with Sun ...			
17			Uranus in conjunction with Sun ...			
18	7	8 P. M.	Mars in conjunction with Moon ...	Mars	5°	South
19			Jupiter in conjunction with Sun ...			
25	4	8 A. M.	Saturn in conjunction with Moon ...	Saturn	2°.	North
28	8	8 A. M.	Mercury in conjunction with Moon ...	Mercury	7°.	Do.
June.						
6			Mercury greatest elongation ...		24°	East
6			Neptune stationary.			
16	2	8 P. M.	Mars in conjunction with Moon ...	Mars	4°	South
19			Mercury stationary			
20	5	8 P. M.	Mercury in conjunction with Venus ...	Mercury	2°. 9	Do.
21	5	8 P. M.	Saturn in conjunction with Moon ...	Saturn	2°	North
22	1	8 A. M.	Summer solstice			
22	7	8 P. M.	Jupiter in conjunction with Moon ...	Jupiter	4°	Do.
26	4	8 P. M.	Venus in conjunction with Moon ...	Venus	6°	Do.

Planetary Phenomena 1941—(contd.)

Day.	Hrs.	Mts.	July.			
2			Mercury inferior conjunction with Sun	...		
3			Earth in Aphellion	...		
13			Mercury stationary	...		
15	7	8 A. M.	Mars in conjunction with Moon	...	Mars	3° South
19	6	8 A. M.	Saturn in conjunction with Moon	...	Saturn	2° North
20	2	8 P. M.	Jupiter in conjunction with Moon.	Jupiter	4°	Do.
22	9	8 P. M.	Mercury in conjunction with Moon	...	Mercury	2° Do.
24			Mercury greatest elongation	...		20° West
26	6	8 P. M.	Venus in conjunction with Moon...	Venus	4°	North
<i>August.</i>						
12	3	8 P. M.	Mars in conjunction with Moon...	Mars	2°	South
15	6	8 P. M.	Saturn in conjunction with Moon.	Saturn	3°	North
17	8	8 A. M.	Jupiter in conjunction with Moon	...	Jupiter	5° Do.
18	5	8 A. M.	Venus in conjunction with Neptune	...	Venus	0° 3' South
19			Mercury superior conjunction with Sun	...		
25	1	8 P. M.	Venus in conjunction with Moon	...	Venus	0° 5' Do.
<i>September.</i>						
5			Uranus stationary	...		
5	11	8 A. M.	Mercury in conjunction with Neptune	...	Mercury	0° 7' South
5	11	8 P. M.	Moon eclipsed	...		
6			Mars stationary	...		
9	7	8 A. M.	Mars in conjunction with Moon	...	Mars	2° Do.
11			Saturn stationary	...		
12	3	1 A. M.	Saturn in conjunction with Moon	...	Saturn	3° North
13	11	8 P. M.	Jupiter in conjunction with Moon.	Jupiter	5°	Do.
20			Neptune in conjunction with Sun	...		
21			Sun eclipsed	...		
22	8	8 P. M.	Mercury in conjunction with Spica	...	Mercury	0° 4' Do.
23	0	8 A. M.	Mercury in conjunction with Moon	...	Mercury	5° South
23	4	8 P. M.	Autumnal Equinox	...		
24	5	8 A. M.	Venus in conjunction with Moon...	Venus	5°	Do.

Planetary Phenomena—1941—(concl'd.)

			<i>October.</i>		
Day.	Hrs.	Mts.			
3			Mercury greatest Elongation ...	26°	East
6	4	8 A. M.	Mars in conjunction with Moon...	Mars 1°	South
9	9	8 A. M.	Saturn in conjunction with Moon...	Saturn 2°	North
10			Mars in opposition with Sun ...		
10			Jupiter stationary ...		
11	9	8 A. M.	Jupiter in conjunction with Moon ...	Jupiter 5°	Do.
15			Mercury stationary ...		
23	10	8 P. M.	Venus in conjunction with Moon ...	Venus 8°	South
27			Mercury inferior conjunction with Sun ...		
<i>November.</i>					
1	8	8 P. M.	Mars in conjunction with Moon...	Mars 0°.1	Do.
4			Mercury stationary ...		
5	0	8 P. M.	Saturn in conjunction with Moon ...	Saturn 2°	North
7	1	8 P. M.	Jupiter in conjunction with Moon ...	Jupiter 4°	Do.
12			Mercury greatest elongation ...	19°	West
12			Mars stationary ...		
17			Saturn in opposition with Sun ...		
17	10	8 P. M.	Mercury in conjunction with Moon ...	Mercury 2°	South
21			Uranus in opposition with Sun ...		
22	3	8 P. M.	Venus in conjunction with Moon ...	Venus 8°	Do.
23			Venus greatest elongation ...	47°	East.
29	3	8 A. M.	Mars in conjunction with Moon ...	Mars 2°	North
<i>December.</i>					
2	2	8 P. M.	Saturn in conjunction with Moon ...	Saturn 2°	Do.
4	0	8 P. M.	Jupiter in conjunction with Moon ...	Jupiter 4°	Do.
8			Jupiter in opposition with Sun ...		
21	9	8 P. M.	Venus in conjunction with Moon...	Venus 4°	South
22			Mercury Superior conjunction with Sun ...		
22	11	8 A. M.	Winter solstice ...		
27	3	8 A. M.	Mars in conjunction with Moon...	Mars 4°	North
29			Venus greatest brilliancy ...		
29	4	8 P. M.	Saturn in conjunction with Moon.	Saturn 2°	Do.
31	0	8 P. M.	Jupiter in conjunction with Moon ...	Jupiter 4°	Do.

Eclipses during 1941.

There will be four eclipses, two of the Sun and two of the Moon.

- i. Partial eclipse of the Moon on March 13th invisible at Trivandrum.
- i. Annular eclipse of the Sun on 28th March, invisible at Trivandrum.
- iii. Partial eclipse of the Moon on September 5th ; visible at Trivandrum.

CIRCUMSTANCES OF THE ECLIPSE.

	H.	M.	
Moon enters penumbra September 5th ...	8	33.3	} P. M.
Moon enters Umbra ...	10	26.9	
Middle of the eclipse ...	10	54.9	
Moon leaves Umbra ...	11	22.6	

Moon leaves penumbra September 6th ... 1 16.3 A. M.

First contact of Shadow with Moon's limb 149° to E.

Last Contact 177 to W.

Magnitude of the eclipse = 0.056 (Moon's diameter = 1.0)

- (iv) Total eclipse of the Sun on September 21st, invisible at Trivandrum.

Mean places of a few conspicuous stars—1941.

Star's Name.	Magnitude.	Right Ascension.			Declination.		
		H.	M.	S.	°	'	"
<i>a</i> Andromedae	... 2.2	0	5	20	+28	45	53
<i>a</i> Eridani (Achernar)	... 0.6	1	35	31	-57	32	29
<i>B</i> Arietis	... 2.7	1	51	23	+20	31	14
<i>a</i> Arietis	... 2.2	2	3	50	+23	11	4
<i>a</i> Ceti	... 2.8	2	59	12	+3	51	34
<i>a</i> Persei	... 1.9	3	20	6	+49	39	11
<i>a</i> Tauri (Aldebaran)	... 1.1	4	32	32	+16	23	32
<i>B</i> Orionis (Rigel)	... 0.3	5	11	42	-8	16	6
<i>a</i> Aurigae (Capella)	... 0.2	5	12	20	+45	56	25
<i>r</i> Orionis (Bellatrix)	... 1.7	5	21	8	+6	17	52
<i>B</i> Tauri	... 1.8	5	22	34	+28	33	34
<i>a</i> Orionis (Betelgeuse)	... 0.5	5	51	59	+7	23	52
<i>B</i> Aurigae	... 2.1	5	55	12	+44	56	37
<i>B</i> Canis Majoris	... 2.0	6	20	6	-17	55	31
<i>a</i> Argus (Canopus)	... 0.9	6	22	38	-52	39	46
<i>a</i> Canis Majoris (Sirius)	... 1.6	6	42	33	-16	38	2
<i>a</i> Gemini (Castor)	... 1.6	7	30	50	+32	1	10
<i>a</i> Canis Minoris (Procyon)	... 0.5	7	36	13	+5	22	40
<i>B</i> Gemini (Pollux)	... 1.2	7	41	42	+28	10	13
<i>a</i> Leonis (Regulus)	... 1.3	10	5	14	+12	15	23
<i>B</i> Ursae Majoris	... 2.4	10	58	18	+56	41	57
<i>a</i> Ursae Majoris (Dubhe)	... 2.0	11	0	6	+62	4	12
<i>a</i> Virginis (Spica)	... 1.2	13	22	5	-10	51	14
<i>B</i> Centauri	... 0.9	13	59	38	-60	5	22
<i>a</i> Bootis (Arcturus)	... 0.2	14	12	58	+19	29	20
<i>a</i> Centauri	... 0.1	14	35	35	-60	35	35
<i>a</i> Scorpil (Antares)	... 1.2	16	25	47	-26	18	10
<i>a</i> Triang Aust	... 1.9	16	42	24	-68	55	20
<i>a</i> Ophiuchi	... 2.1	17	32	12	+12	36	6
<i>a</i> Lyrae (Vega)	... 0.1	18	34	56	+38	43	40
<i>a</i> Aquilae (Altair)	... 0.9	19	47	54	+8	42	40
<i>a</i> Pavonis	... 2.1	20	21	0	-56	55	33
<i>a</i> Cygni (Deneb)	... 1.3	20	39	25	+45	4	7
<i>a</i> Cephei	... 2.6	21	17	10	+62	20	7
<i>a</i> Piscis Aust (Fomalhaut)	... 1.3	22	54	24	-29	56	7
<i>a</i> Pegasi (Markab)	... 2.6	23	1	49	+14	53	15
<i>a</i> Ursae Minoris (Polaris)	... 2.1	1	43	10	+88	59	2

Latitudes and Longitudes of some Important stations in Travancore.

No.	Stations.	Latitude North.		Longitude East.	
		°	'	°	'
1	Cape Comorin	...	8 4	77	36.7
2	Suchindram	...	8 8.5	77	31.5
3	Kottar	...	8 9.5	77	30
4	Nagercoil	...	8 10	77	30
5	Udayagiri (Fort)	...	8 14.5	77	24
6	Neyyattinkara	...	8 23.4	77	13
7	Pechippara Dam	...	8 27	77	20
8	Trivandrum Observatory	...	8° 30' 32"	76° 59' 45"	
9	Nedumangad	...	8 33	77	8
10	Anjengo	...	8 40	76	49.4
11	Ponmudi (Sanatorium)	...	8 45.5	77	9.5
12	Quilon	...	8 53.5	76	39.2
13	Shencotta	...	8 57	77	19
14	Kottarakara	...	9 0	76	49.5
15	Kayankulam	...	9 10.2	76	34
16	Mavelikara	...	9 14.4	76	36.3
17	Chengamnoor	...	9 19.5	76	40.5
18	Tiruvalla	...	9 20	76	40
19	Ambalapuzha	...	9 23	76	25.9
20	Sabarimala	...	9 26	77	8.5
21	Chengamacherry	...	9 26.6	76	36
22	Alleppey	...	9 29.6	76	24.5
23	Periyar Dam	...	9 32	77	11
24	Peermade	...	9 33.2	77	2.5
25	Kottayam	...	9 38	76	37
26	Shertala	...	9 41.4	76	24.5
27	Vaikom	...	9 45.5	76	27.6
28	Alwaye	...	10 6.5	76	25
29	Parur	...	10 9.6	76	16.5

Nakshatras.

No.	Name of Nakshatras in order.	Duration.	Corresponding Greek Names.
		0 0	
1	Asvini	0 0	Beta Arietis
2	Bharani	13 20	41 Arietis
3	Krittika	26 40	Eta Tauri (Alcyone)
4	Rohini	40 0	Alpha Tauri (Aldebaran)
5	Mrigasira	53 20	Lambda Orionis
6	Ardra	66 40	Alpha Orionis (Betelgeuse)
7	Punarvasu	80 0	Beta Geminorum (Pollux)
8	Pushya	93 20	Delta Cancri
9	Aslesha	106 40	Alpha Cancri
10	Magha	120 0	Alpha Leonis (Regulus)
11	Purva Phalguni	133 20	Delta Leonis
12	Uttara Phalguni	146 40	Beta Leonis
13	Hasta	160 0	Delta Corvi
14	Chitra	173 20	Alpha Virginis (Spica)
15	Svati	186 40	Alpha Bootis (Arcturus)
16	Visakha	200 0	Lota Librae
17	Anuradha	213 20	Delta Scorpii
18	Jyeshtha	226 40	Alpha Scorpii (Antares)
19	Mula	240 0	Lambda Scorpii
20	Purva Ashadha	253 20	Delta Sagittarii
21	Uttara Ashadha	266 40	Sigma Sagittarii
22	Shravana	280 0	Alpha Aquilae (Altair)
23	Dhanishta	293 20	Alpha Delphini
24	Satabhisha	306 40	Lambda Aquarii
25	Purva Bhadrapada	320 0	Alpha Pegasi
26	Uttara Bhadrapada	333 20	Alpha Andromedae
27	Revati	346 40	Zeta Piscium

The mean duration of each Nakshatra is 1.01191 days, or 1 day and nearly 17 minutes. $2\frac{1}{4}$ Nakshatras make one Rasi or Sign.

The duration of the rise of each Sign of the Zodiac in Mean time
(Nirayana Rasimanam) for the places noted.

Rasi.	Cape Comorin.			Trivandrum.			Shencotta and Kottarakara.			Alleppey.			Edapalli and Alwaye.		
Latitudes North	8°	4'		8°	30'		8°	57'	& 0"	9°	30'		10°	2'	& 6"
	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.
Medom ...	1	50	48	1	50	48	1	50	24	1	50	0	1	49	36
Edavom ...	2	3	12	2	3	12	2	2	48	2	2	48	2	2	24
Mithunam ...	2	10	48	2	10	48	2	10	48	2	11	12	2	11	12
Karkadagom ...	2	6	24	2	6	24	2	6	48	2	6	48	2	7	12
Chingom ...	1	59	12	1	59	36	2	0	0	2	0	24	2	0	48
Kanni ...	1	57	12	1	57	36	1	58	0	1	58	24	1	59	12
Thulam ...	2	2	48	2	2	48	2	3	12	2	3	36	2	4	0
Vrischigom ...	2	9	36	2	9	36	2	10	0	2	10	24	2	10	24
Dhanu ...	2	8	24	2	8	24	2	8	24	2	8	0	2	8	0
Makaram ...	1	56	48	1	56	48	1	56	24	1	56	24	1	56	0
Kumbhom ...	1	46	24	1	46	0	1	45	36	1	45	12	1	44	48
Meenam ...	1	44	24	1	44	0	1	43	36	1	42	48	1	42	24

Dimensions of the Sun and the Planets and the elements of the Planetary orbits for the epoch January 1941.

Name.	Semi-diameter at unit distance.	Semi-diameter in Miles.	No. to give mass of the Sun.	Semi-major axis of orbit in astronomical units.	Eccentricity.	Sidereal mean daily motion.	Sidereal period in Tropical years.	Synodic period in days.	Inclination of the orbit to the ecliptic.
Mercury	3.34	1504.3	9,000,000	0.387099	0.2056	14732.42	0.24085	115.88	7- 0-12.9
Venus	8.41	8787.7	403,490	0.723331	0.0068	5767.67	0.61521	583.92	3-23-38.4
Mars	4.68	2107.8	3,093,500	1.523688	0.0934	1886.52	1.88089	779.94	1-51- 0.3
Jupiter	E. 1-38.47 P. 1-31.91	44348.9 41394.4	1,047	5.202803	0.0484	299.13	11.86223	398.88	1-18-23.8
Saturn	E. 1-23.33 P. 1-14.57	37530.1 33584.8	3,502	9.538843	0.0558	120.46	29.45772	378.09	2-29-26.9
Uranus	34.28	15430.0	22,870	19.190978	0.0472	42.23	84.01529	369.66	9-46-22.3
Neptune	36.56	16465.9	19,314	30.070672	0.0086	21.53	164.78829	367.40	1-46-32.2
Pluto	...	...	...	39.45743	0.2485	14.33	247.6968	366.70	17- 8-36.5
Earth	E. 8.80 P. 8.77	3963.34 3949.99	329,390	1.000000	0.0167	3548.19	1.00004	...	0- 0- 0

Dimension of the Satellites of the Planets and their Orbits.

No.	Planet.	Satellites.	Mean Distance in Astronomical Units.	Sidereal period in days.	Eccentricity of orbit.	Diameter in miles.
1	Earth	1 Moon	0.0026	27.3217	0.055	2160
2	Mars	1 Phobos } 1 Deimos }	0.0001 0.0002	0.3189 1.2624	0.017 0.003	...
3	Jupiter	1 Io 2 Europa 3 Ganymede 4 Callisto	0.0028 0.0045 0.0072 0.0126	1.7691 3.5512 7.1546 16.6890	small & variable	2109 1865 3273 3142
		5 ... 6 ... 7 ... 8 ... 9 ...	0.0012 0.0766 0.0785 0.1572 0.1581	0.4982 250.6200 260.0700 738.9000 745.0000	... 0.155 0.207 0.380 0.248	... ... ... 14
4	Saturn	1 Mimas 2 Enceladus 3 Tethys 4 Dione 5 Rhea 6 Titan 7 Themis 8 Hyperion 9 Iapetus 10 Phoebe	0.0012 0.0016 0.0020 0.0025 0.0035 0.0082 0.0096 0.0100 0.0238 0.0866	0.9424 1.3702 1.8878 2.7869 4.5175 15.9455 20.8500 21.2767 550.3308	0.019 0.005 0.000 0.002 0.001 0.029 ... 0.113 0.29	370 460 750 900 1150 3550 ...
5	Uranus	1 Ariel 2 Umbriel 3 Titania 4 Oberon	0.0013 0.0018 0.0029 0.0039	2.5204 4.1442 8.7059 13.4633	............	...
6	Neptune	1 Triton	0.0024	5.8768	0.166	...

* Denotes retrograde motion.

Standard Time.

As it would be extremely inconvenient if local mean times were adopted at all places on the surface of the earth, the time over a large area is reckoned from some convenient meridian passing through that area, and the local mean time corresponding to that meridian is called the standard time for that area. Usually the standard time for a place differs from the Greenwich time by an integral number of hours and the following list gives the principal countries adopting the standard times given against them. In some countries, the legal time during the summer months is in advance of the standard time, and is then designated "Summer time."

<i>hrs.</i>	<i>m.</i>	<i>Places.</i>
-12	0	N and S coasts of Siberia.
-11	30	New Zealand.
-11	0	Siberia up to longitude 172°—30' E.
-10	0	Siberia up to longitude 157°—30' E.
-9	30	New South Wales, Tasmania, Victoria.
-9	0	South Australia.
-8	0	Japan, Korea.
-7	0	Part of China, Philippine Islands,
-6	30	Western Australia.
-6	0	N. Siberia up to longitude 112° 30' E.
-5	30	Andaman Islands, Burma.
-5	0	Nicobar Islands,
-4	30	N. Coast of Siberia up to longitude 97° 30' E.
-3	53	Calcutta only.
-3	30	India, Ceylon, Laccadive Islands.
-2	0	N. Coast of Siberia to longitude 82° 30' E.
-1	0	Chagos Archipelago.
0	54	Maldivé Islands.
0	0	Mauritius Islands.
1	0	Madagascar, Socotra, Russia
2	0	(from 40 degrees E to 52 degrees 30' E.
3	0	East Europe (Rumania, Bulgaria,
4	0	Turkey, Greece, Egypt, South Africa)
5	0	Mid Europe (Norway, Sweden, Denmark,
6	0	Germany, Poland, Czechoslovakia,
7	0	Austria, Switzerland,
8	0	Italy, West-Africa, Belgian Congo)
9	19	Holland.
10	0	(Greenwich) Great Britain, Ireland,
11	0	France, Belgium, Spain, Portugal Al-
12	0	geria, Morocco.
13	0	Iceland; Portuguese and French Guinea
14	0	Azores; Trinidad Islands (South Atlantic)
15	0	Eastern Brazil.
16	0	Canada, Bermuda, Trinidad. Central
17	0	Brazil, Argentina.

<i>hrs.</i>	<i>m.</i>	<i>Places.</i>
5	0	Eastern Canada (from 68° to 89°) Eastern States of U. S. A., Cuba, Jamaica, Panama, Chile, Western Brazil.
6	0	Central Canada (from 89° to 103°) Central States of U. S. A., Mexico, Honduras, Costa Rica.
7	0	Canada from 103° to British Columbia, Arizona, Mexico.
8	0	(Pacific) British Columbia, California, Washington.
10	0	Alaska.
11	0	Aleutian Islands, West Coast of Alaska
11	30	Western Samoa. (British)

NOTE:—Negative sign indicates the amount by which the local time is in advance of Greenwich time.

The Calendar.

A calendar is a method of combining days into periods like weeks, months and years adapted to civil, religious or scientific purposes. The periods such as year, month and day are depending upon astronomical phenomena though their exact lengths are fixed by other considerations as well; but the weeks and sub-divisions of a day are entirely artificial. The incommensurability of these astronomical periods referred to have caused some complexity in the framing of a proper calendar to suit all purposes. The solar day and the lunar month are two periods governing the supply of light to us from the sun and the moon, while the tropical year is a period marking the occurrence of the seasons at the same parts of the year. The synodic month and the tropical year are slowly decreasing in length, but they are not affecting the framing of calendars. Among the calendars that were in use in the ancient world may be mentioned the Egyptian, the Babylonian, the Greek, the Hindu, the Jewish, the Roman, the Ecclesiastical, the Gregorian and the Mohammadan calendars. Some of these are even now followed in certain countries.

What is used in this Ephemeris is the Gregorian Calendar which is itself a modification of the Roman or the Julian calendar. Though the Roman months were originally lunar, Julius Caesar introduced the system of the present 12 months of a year and 3 ordinary years of 365 days each and a fourth year of 366 days called the leap year, so that each year may have a whole number of days, and at the same time four such years may be as near to 4 tropical years as possible. This system of reckoning was later modified by Pope Gregory XIII in A. D. 1582, as 400 Julian years were in excess of 400 tropical years by about 3 days. To make up this excess, omission of one day in each of the years 100, 200, 300, in a cycle of 400 years was suggested by Pope Gregory. He also fixed 21st March as the date when the Vernal Equinox should fall, that being the date

fixed for it in Easter tables. The Gregorian Calendar makes the mean length of the year in it 365·2425 days which is very near by the length of the tropical year; and therefore this mode of reckoning time makes the seasons fall on the same dates as if the Tropical years are reckoned, and at the same time it is free from the inconvenience of using an incommensurable number of days for a year.

From the beginning of 1925 the principal ephemerides have reckoned the day from mean midnight to mean midnight instead of from mean noon to mean noon.

Mohammadan Calendar. In this the era of the Hegira began with the year of Mohammad's flight in A. D. 622. In this calendar each year has 12 lunar months so that each month goes the round of the seasons in 33 years. For religious purposes, the beginning of the month is fixed by the observation of the lunar crescent; for purposes of civil life, different beginnings of the month have been used by different people of the same country. So to fix a date which is reckoned from sunset to sunset, it is also necessary in this calendar to give the day of the week.

Hindu Calendar.—There are various calendar systems in use in India, some using the solar reckoning such as the Tamil, Malayalam or Bengal school, and others using the lunar reckoning such as the Mohammadan or the Jewish calendar.

The solar months are generally named after the Rasis or the signs of the zodiac in which the sun is situated in any month, and commence with the time of the sun's entry into any of these signs (sankranti). But in Tamil they are also known by another set of names modified from the names of *nakshatras* when the full moon invariably occurs for the different months. The Hindu astronomical year is anomalistic though it ought to be sidereal, as its length is defined to be the interval between the sun's passing consecutively a fixed point of the ecliptic (Mesha Sankranti). The moment of the Mesha Sankranti marks the commencement of the solar month Vaisakha in Bengal, of the solar month Chittirai in Tamilnad, and of the solar month Medom in Travancore, Cochin and Malabar. The most ancient Hindu solar reckoning is supposed to date from the 18th February 3102 B. C. which is the beginning of Kali Yuga or O. K. Y. Thus by adding 3101 to an English calendar year A. D. one can always get the corresponding K. Y. year.

Kollam Era. This is used in Travancore, Cochin and Malabar since 825 A. D. and the years in it are solar and each year begins with the 1st of Chingom (Simha Sankranti). In some parts of North Malabar, the new year begins with Kanya Sankranti. There are also various other eras used throughout India, such as Saka era, Vikrama era, Bengali San, Fasli, etc.

Definition and explanation of the Astronomical terms in the Almanac.

Aberration is the term applied generally to the deviation of the course of a ray of light from any source due to the relative velocity between the observer and the source. The velocity of light and the annual orbital motion of the earth or its daily rotation make the apparent place of a star different from its true or mean place. This shift from the true place due to either of these causes is known as annual or diurnal aberration. This term is also used for the defects of an uncorrected lens in failing to bring to the same focus rays of all colours (chromatic aberration) or in bringing the rays passing through its edge to a shorter focus than those passing through the central parts (spherical aberration).

The Sun's annual aberration makes its apparent position a little behind its true position. Therefore the numbers in the column Sun's aberration on page 67 are to be subtracted from the true longitude of the Sun to get its apparent longitude at any time.

Annular applied to the solar eclipse, refers to the middle of the eclipse when the moon is not able to completely cover the Sun's disc, which therefore appears as a bright ring. This is due to the moon's apparent angular diameter being less than that of the Sun, at the time of such an eclipse.

Anomaly. The angle at the Sun between the place of a planet or comet and the nearest point of its orbit to the Sun (perihelion). The anomalistic year is the interval elapsing between two successive perihelion passages of the earth. The anomalistic month is similarly reckoned for the motion of the moon round the earth.

Aphelion. The remotest point in the orbit of a planet or comet away from the Sun.

Apogee. The most distant point on the lunar orbit measured from the earth. Also refers to the position of the Sun when it is most distant from the earth in its apparent orbit.

Apparent Time. Time indicated by the Sun, and given by an instrument like the Sun-dial. Owing to the varying velocity of the earth, and the obliquity of the ecliptic, the day determined by two consecutive transits of the Sun across any meridian is not of the same length and is therefore not suitable as a unit of precise time measurement. Therefore mean solar time and mean solar day have to be devised.

Colures. The two principal great circles of the celestial sphere which pass from pole to pole, one passing through the equinoctial points of longitudes 0 and 180 degrees and the other through the points of summer and winter solstices which are of longitudes 90 and 270 degrees.

Conjunction. A term to denote the position of two bodies when they have the same longitude or right ascension. In the case of the two planets Mercury and Venus, there are two kinds of conjunction with the Sun. When they pass the Sun on the nearer side of their orbits, they are said to be in inferior conjunction, and when they pass the Sun on the farther side of their orbits, they are in superior conjunction.

Culmination. The passage of a heavenly body over the meridian of a place; the one above the pole is called the upper culmination and the other below the pole is called the lower culmination.

Cusps. The end-points of the horns of the crescent Moon or Venus or Mercury when they show similar phases.

Declination. The angular distance of a celestial body north or south of the celestial equator measured in the direction of either of the poles. Declination corresponds to terrestrial latitude.

Dichotomy. The aspect of the Moon or a planet showing half illuminated phase.

Dominical letter. This is that letter of the first seven letters of the English alphabet which corresponds to the Sundays of any year. This is also known as Sunday letter.

Eccentricity. If the semi major and minor axes of an elliptic orbit of a planet or comet be a and b , the eccentricity of that orbit is $\sqrt{\frac{a^2 - b^2}{a^2}}$. For the earth's orbit, this is $1/60$ nearly. For a circular orbit this quantity is zero.

Ecliptic. The great circle of the celestial sphere (the apparent spherical surface containing the stars and other celestial bodies, whose assumed rotation in what is termed a sidereal day causes the phenomena of the rising and setting of these bodies) on which the Sun appears to move and complete the revolution in a year.

Elongation. The apparent angular distance of a body from its centre of motion.

Epoch. This is the age of the Moon at the beginning of any year.

Epoch. A date of reference used in Astronomical calculations.

Equation of time. The time in minutes and seconds which is added to the apparent solar time to give the mean solar time used in Civil reckoning. The mean solar units of time measured by ordinary clocks and watches are derived from a mean solar day. Such a day is the interval between two consecutive transits of a body uniformly moving along the equator with the velocity equal to the mean motion of the earth round the Sun. The mean day commences with the lower culmination of the mean Sun or mid-night and its first part of twelve hours is marked by A. M., and its latter part of twelve hours is marked by P. M. Each hour is sub-divided into 60 minutes and each minute into 60 seconds.

Equinox. Either of the two points at which the Sun crosses the equator during its annual course along the ecliptic. When the Sun is at either of these points, the days and nights are each of 12 hours duration for all parts of the world. For people in the Northern hemisphere these dates (21st March for Vernal or Spring equinox and 23rd September for Autumnal equinox) mark the beginnings of Spring and Autumn.

First Point of Aries. The point of the ecliptic where the equator cuts it. The sun is at this point on the 21st March, the equinoctial day. This point was originally in the zodiacal division marked by the constellation Aries ; but has now shifted by retrograde motion called precession to the preceding division marked by Pisces. By such a motion this point will move right round the ecliptic in about 25, 800 years.

Golden Number. This number denotes the order of any year for which it is referred, in a lunar cycle of 19 years, at the lapse of which the phases of the moon will get repeated in the same order as in the previous cycle. This is due to the fact that 19 tropical years and 235 synodic months are almost equal to one another (6939 6 days).

Geocentric. With reference to the earth or the earth's centre as origin, as opposed to Heliocentric, when the Sun is referred to as origin of measurement.

Great Circle. A circle whose plane passes through the centre of the sphere on which it lies. In the case of the representative surface containing celestial objects with the observer as the centre, the equator, the ecliptic, the meridian etc., are all examples of great circles.

Heliocentric. With reference to either the Sun or the centre of the Sun as origin of measurement. In specifying the positions of planets, comets etc., their heliocentric positions are first calculated and then their geocentric positions are derived by a knowledge of the earth's motion. Further corrections due to parallax, refraction etc., would give the apparent position of such objects.

Horizon. The tangent plane to the earth at any point meets the apparent stellar sphere (celestial sphere) in what is called the celestial horizon ; refraction and the height of the observer would change its position, and thus would make what is known as visible horizon somewhat below the true or celestial horizon. Thus the celestial bodies are actually seen to rise before they come to the celestial or Astronomical horizon.

Latitude. The angular distance of a celestial body measured from the ecliptic in the direction of either of its poles. This is known as celestial latitude, as distinguished from terrestrial latitude, which is the angular distance of a place from the earth's equator, measured in the direction of either of the poles.

Light year. The distance that a ray of light travels in a year, which is nearly 6 million miles. This is a convenient unit to refer to the distances of stars. The nearest star to us is about four light years distant.

Local Time. The time at any place. The times at different places of the earth are different. The rotation of the earth in a day makes the times of places of eastern longitudes faster than those of stations situated west of these. Fifteen degrees of longitude difference between any two stations will correspond to one hour of difference in time between them.

Longitude. Terrestrial longitude is the angular distance along the equator of a place on the earth East or West of some fixed meridian. The meridian of a place is the great circle passing through the North and South points and the Zenith of the place. Celestial longitude is the angular distance of a body measured from the first point of Aries along the ecliptic.

Lunation. The period from New moon to New moon. This is also known as a Synodic month.

Magnitude. The apparent brightness of a star in any chosen system.

Node. One of the points in which the orbit of the Moon or a planet or a comet cuts the plane of the ecliptic. The ascending node is that at which the body changes its position from the South to the North of the ecliptic. The opposite node is called the descending node.

Nutation. A small variation in the regular retrograde motion of the equinoctial points due to luni-solar precession. This is due to the fact that the lunar orbit is not coincident with the ecliptic.

Obliquity. The inclination of the ecliptic to the celestial equator. This would vary from $21^{\circ} 59'$ to $24^{\circ} 36'$. The seasons are caused by this factor.

Occultation. The disappearance of a distant celestial body behind the disc of a nearer body, such as the occultation of a star by the Moon.

Opposition. The Moon or a planet is in geocentric opposition when its geocentric longitude differs from that of the Sun by 180° . This is exactly the case with the Moon on all full moon days.

Parallax. The apparent angular change in the position of a celestial body due to the change in the position of the observer. For nearer bodies like the moon, sun and the planets, such a change is noticeable when observed from different points on the earth. This is known as geocentric parallax. But for a star no such change is observed. However the direction to the same star changes when observed at different times of the year, due to the orbital dimensions of the earth's orbit and the fact that the observer is shifting his position in space due to such a motion of the earth. This is known as stellar parallax. Such an apparent displacement of an object due to geocentric parallax when it is at the horizon of a place is known as the horizontal parallax, and when the observer is on the earth's equator it is known as the equatorial horizontal parallax and is the greatest angle subtended by the earth's radius at the object.

Perigee. The point in the Moon's orbit nearest to the Earth. Also the apparent position of the Sun when it is nearest to the earth, taking the latter as central.

Perihelion. The point in the orbit of a planet when it is nearest to the Sun.

Phase. Any aspect of a body or phenomenon as progressive changes occur in its motion. The phases of the moon as its angular distance from the Sun changes or the phases of an eclipse as time lapses, are examples.

Precession. The equinoctial points have an annual retrograde motion of about $50''.25$ along the ecliptic with a sidereal period of 25,800 years. This is known as precession and is due to the disturbing effect of the attractions exerted by the Sun and the Moon on the equatorial bulge of the earth.

Quadrature. This is a term applied to the position of the Moon or a planet when its geocentric longitude differs from that of the Sun by 90° .

Refraction. The bending of a ray of light when it passes from one transparent medium to another of different density. The atmosphere is increasing in density as the ray of light approaches the earth. Therefore the apparent places of stars are nearer the zenith. The atmospheric refraction is influenced by changes of temperature and density of the air.

Retrograde Motion. Motion from East to West, which is sometimes observed in the apparent motion of a planet, and which exists really in the motions of some of the satellites. This is opposite to the direct or West to East motion of all bodies of the solar system revolving round the Sun, except a few satellites of remote planets.

Right Ascension. The angular distance of a celestial body measured eastwards along the equator from the First Point of Aries. It is reckoned in hours, minutes and seconds also, when the angular measure is divided by 15.

Sidereal Time. This is the angular distance of the First Point of Aries measured westwards from the meridian along the equator, divided by 15. At a given sidereal time, all stars of Right Ascension equal to the sidereal time will be transitting at any place. The unit of sidereal time is the period of rotation of the earth round its axis, known as a sidereal day. The beginning of the sidereal day for any place is marked by the transit of the First Point of Aries across the meridian of the place. The sidereal time is different for places of different longitudes, and is indicated by what is called a Sidereal clock reckoning time from zero to twentyfour hours. A sidereal day is thus sub-divided into 24 equal sidereal hours, each sidereal hour again into 60 sidereal minutes and each sidereal minute again into 60 sidereal seconds. A sidereal day is less than a mean solar day by 3 minutes 55.994 seconds of mean solar time or a mean solar hour is in excess over a sidereal hour by 9.8296 seconds of mean solar time. The sidereal time at mean noon is the Right Ascension of the mean Sun then and is the hour angle of the First Point of Aries at mean noon. Again the mean time at sidereal noon is the hour angle of the mean sun at the instant of transit of the First Point of Aries. This is helpful in getting the mean time corresponding to any sidereal time known by star observations.

Solstices. The points on the ecliptic having longitudes 90 degrees and 270 degrees. The Sun occupies these points at the beginning of Summer and Winter, when it is most distant from the equator North or South.

Stationary points. The points in a planet's orbit at which it appears to be stationary in longitude with respect to the stars for observers on the earth.

Synodic. A term to give motion of a body relative to the Sun. The synodic period of a planet is thus the period between two consecutive conjunctions or oppositions of the planet with the Sun.

Transit. The passage of a celestial body across the meridian of a place. Also refers to the passage of either Mercury or Venus across the solar disc or the passage of any of the satellites of a planet like Jupiter across the disc of the planet.

Tropical Year. The time interval between two consecutive passages of the Sun through the Vernal equinox. This is slightly less than a sidereal year, which is the time between the Sun's passing consecutively a fixed point of the ecliptic, owing to the retrograde motion of the equinoxes. The sidereal year itself is shorter than the anomalistic year, as the major axis of the earth's orbit has a forward motion.

Zodiac. The belt of the sky along the ecliptic extending to about 8 degrees on either side of it. This is divided into twelve divisions marked by the so-called zodiacal constellations. The Hindu signs of the zodiac are merely the exact twelve divisions of the ecliptic. Any point of the ecliptic rising at any instant is the *Legnam* of the instant and the longitude of the point measured from the origin Mesha is the *legnasputom*.

NOTES.

The times of Sunrise and Sunset given are for the centre of the solar disc rising above the horizon. The effect of refraction is also included.

The longitude for the Sun is the true longitude referred to the mean equinox of the year and from it the apparent longitude can be obtained by adding precession in longitude and Nutation in longitude and subtracting aberration.

The Sun's declination is necessary to find the latitude of a place or to find apparent time from an observed altitude, or compute the time of the Sun rising or setting. This quantity and the Sun's right ascension would also fix the position of the sun every day at 6 A. M.

The Moon's right ascension and declination are useful to compute her altitude at any time or to deduce the time from an observed altitude. These also fix her position in the celestial sphere. The Moon's declination will serve also the determination of the latitude of a place by meridian observation of altitude or for finding her azimuth or the times of rising and setting.

The Moon's age given is the number of days that have elapsed since the previous New Moon.

The Moon's longitude indicates its position referred to the true equinox; and from it the ending moment of *Nakshatra* could be computed applying the *Ayanamsa*.

The longitudes of planets fix their positions with respect to the true equinox, and also the different zodiacal signs.

The mean longitude of the ascending node of the lunar orbit fixes the position of *Rahu*.

Principal Hindu Festivals in 1941.

JANUARY.

1116 Dhanu			Makaram		
1	H. H. The First Prince's Birthday	18	14	Uttarayana Punniakalam,	1
9	Swargavathal Ekadasi	26		Tai Pongal	2
11	Car Festival at Suchindram	28	26	Mattu Pongal	13
12	Ardaradsanam	29	27	Vavu Orikkal	14
13	Uttarayana begins, Makara Seeveli at Trivandrum	30	28	New Moon Sraddha, Vavu Bali	15
				Magha month begins	

FEBRUARY.

Makaram			Kumbham		
3	Ratha Saptami	21	24	Siwarathri Vriatham	13
10	Tai Pooyam	28	25	New Moon Sraddha,	
				Kaliyugadi	14
17	Ashtakakala begins	6	27	Phalguna month begins	16
18	Ashtami at Vaikam	7			

MARCH.

Kumbham			Meenam		
8	H. H. The Fourth Prince's Birthday	20	27	New Moon Sraddha	14
			28	Vrisha year begins	
22	H. H. The Elaya Raja's Birthday	9		Chaitra month begins	
				Yugadi, Pandika	15
			31	Meena Bharani	18

APRIL.

Meenam			Medam		
2	Utsavam at Trivandrum begins	20	14	Vishu	2
6	Sri Rama Navami	24	26	New Moon Sraddha	14
11	Arat at Trivandrum	29	27	Vaisakha month begins	15
			29	Akshaya Tritēeya,	
13	Vishu Punniakalam	1		Krithayugadi	17

MAY.

Medam			Idavam		
9	Chitragupta Pooja,	27	24	Agni Nakshatra Dosha ends	11
10	Agni Nakshatra Dosha begins, Chitra Pournima	28	25	New Moon Sraddha	12
			27	Jaishtha month begins	14

JUNE.

Mithunam		
21	Ardra Pravesam	7
24	New Moon Sraddha	10
25	Ashadha month begins	11

JULY.

Karkatakam		
16	Dakshinayana Punniakalam, Dakshinayana begins, Karkataka Seeveli at Trivandrum	1
22	Vavu Orikkal	7
23	New Moon Sraddha, Vavu Bali	8
25	Sravana month begins	10

AUGUST.

1116 Karkatakam			Chingam 1117		
1 st	Varalakshmi Vritham	17	17	Avani Pirappu,	1
7	Rigvedi yajurvedi Upa- karmam	23	22	New Moon Sraddha	6
8	Gayatri Japam	24	23	Proshtapada month begins	7
16	Adi Aruthi	32	26	Vinayaka Chathurthi	10
			27	Rishi Panchami Vritham	11

SEPTEMBER.

Chingam 1117			Kanni		
2	First Onam	17	20	New Moon Sraddha,	
3	Thiru Onam	18		Mahalaya Amavasi	4
4	Third Onam. Anantha Vritham	19	21	Mahalaya Paksha ends, Pooja Vaippu	5
5	Fourth Onam	20	22	Asvina month begins	6
6	Mahalayapaksha begins	21	23	Durgashtami	12
11	Ashtakakala begins	26	29	Mahanavami	13
13	Ashtami Rohini Vritham	28	30	Vijaya Dasami, Pooja Eduppu	14
13	Dwaparayugadi	Kanni 2			

OCTOBER.

Kanni			Thulam		
9	H. H. The First Princess's Birthday	23	21	Karthika month begins	5
			25	Skanda Shashti Vritham Birthday of Her Highness Maha Rani Setu Par- vati Bai	9
18	Deepavali at night,	2			
19	Naraka Chathurdasi Utsavam at Trivandrum begins, Karikkuvettu	3	28	Arat at Trivandrum. Tretayugadi	12
20	New Moon Sraddha H. H. The Maharaja's Birthday	4			

NOVEMBER.

Thulam			Vrischigam		
5	H. H. The Third Princess's Birthday	20	18	New Moon Sraddha	3
12	Temple Entry Proclama- tion Day	27	19	Margaseersha month begins	4
			22	H. H. The Senior Maha Rani's Birthday	7
			29	Guruvayoor Ekadasi	14

DECEMBER.

Vrischigam			Dhanu		
3	Thirukarthika	18	18	New Moon Sraddha	3
11	Ashtami at Vaikam	26	19	Pousha Month begins	4
			22	H. H. The First Prince's Birthday	7
			29	Swargavathal Ekadasi	14

Principal Christian Festivals in 1941.

JANUARY.

1 WEDNESDAY Circumcision.
6 MONDAY Epiphany.

FEBRUARY.

9 SUNDAY Septuagesima
Sunday.
16 SUNDAY Sexagesima
Sunday.
23 SUNDAY Quinquagesima
Sunday.
26 WEDNESDAY Ash Wednesday

MARCH.

2 SUNDAY First Sunday in
Lent.
9 SUNDAY Second Sunday
in Lent.
16 SUNDAY Third Sunday
in Lent.
19 WEDNESDAY Saint Joseph.
23 SUNDAY Fourth Sunday
in Lent.
30 SUNDAY Passion Sunday

APRIL.

6 SUNDAY Palm Sunday.
10 THURSDAY Maundy Thursday.
11 FRIDAY Good Friday.
12 SATURDAY Holy Saturday.
13 SUNDAY Easter Sunday.
20 SUNDAY Low Sunday.

MAY.

22 THURSDAY Ascension Day.

JUNE.

1 SUNDAY Whit Sunday.
8 SUNDAY Trinity Sunday.
12 THURSDAY Corpus Christi.
20 FRIDAY Sacred Heart.
24 TUESDAY Saint John the
Baptist.
29 SUNDAY Saints Peter and
Paul.

JULY.

16 WEDNESDAY Our Lady of Mount
Carmel.

AUGUST.

15 FRIDAY Assumption of the
B. V. Mary. Lady Day.

SEPTEMBER.

8 MONDAY Nativity of the B. V.
Mary.
29 MONDAY St. Michael's Day.
Michaelmas Day.

OCTOBER.

26 SUNDAY Feast of Christ
King.

NOVEMBER.

1 SATURDAY All Saints Day.
3 MONDAY All Souls Day.
30 SUNDAY First Sunday in
Advent.

DECEMBER.

7 SUNDAY Second Sunday in
Advent.
14 SUNDAY Third Sunday in
Advent.
21 SUNDAY Fourth Sunday in
Advent.
25 THURSDAY Christmas Day.
26 FRIDAY Saint Stephen's
Day.

Principal Muhammadan Festivals in 1941.

Hijri Era 1359—1360 Malayalam Era 1116-1117

Name of Festivals.

Month and Date.

Hijri Month and
Date.Malabar Month and
Date.

JANUARY.

8	Bakrid	...	9	Zil-hijja	25	Dhanu '16
9	"	...	10	Do.	26	Do.
29	New year's day	...	1	Muharam 1360	16	Makaram

FEBRUARY.

2	Shaikh Fareed Shakarganj Urus	...	5	Do.	20	Do.
4	Muharam Festival	...	7	Do.	22	Do.
5	Do.	...	8	Do.	23	Do.
6	Do.	...	9	Do.	24	Do.
7	Do.	...	10	Do.	25	Do.

MARCH.

26	Akhirchahar Shamb	...	27	Safar	13	Meenam
----	-------------------	-----	----	-------	----	--------

APRIL.

10	Milad-i-Sheriff	...	12	Rabial- Awal	28	Do.
----	-----------------	-----	----	-----------------	----	-----

MAY.

8	Meera Mohiuddin Shaikh Abdul Qadar Jailani Urus...	...	10	Rabial- Akhir	26	Medam
12	Shah Qalandar Urus	...	14	Do.	30	Do.
16	Sultan Nizamuddin Urus	...	18	Do.	3	Edavam
22	Moulana Farid Ahmad Urus.	...	24	Do.	9	Do.

JUNE.

12	Ibrahim Adaham Urus	...	16	Jamadiul Awal	30	Do.
20	Ali Qalandar Urus	...	24	Do.	6	Mithunam

JULY.

6	Quadarwoli Urus	...	10	Jamadiul Akhir	22	Do.
8	Baba Fakhruddin of Penu- konda Urus	...	12	Do.	24	Do.
31	Khaja Mohiuddin Chishti Urus	...	6	Rajab	16	Karkatakam

AUGUST.

12	Immam Jafar Sadiq Urus ...	18	Rajab	28	Karkatagom
20	Shab-i-Miraj ...	26	Do.	4	Chingom
					1117

SEPTEMBER.

6	Shabi-Barath (for Hanafis)...	13	Shaban	21	Do.
8	Do. (for Shafies)...	15	Do.	23	Do.
23	Ramzan fast ...	1	Ramzan	7	Kanni

OCTOBER.

6	Sultan Tabri-Alam Urus ...	14	Do.	20	Do.
18	Lylathur Kadar ...	26	Ramzan	2	Thulam
21	Ramzan ...	29	Do.	5	Do.
22	Do. ...	1	Shawal	6	Do.

NOVEMBER.

8	Khaja Amir Khusru Urus ...	18	Do.	23	Do.
---	----------------------------	----	-----	----	-----

DECEMBER.

5	Bandenawaz Urus ...	15	Zilkada	29	Vrischigam
18	Shohada-i-Ushad ...	28	Do.	3	Dhanu
28	Bakrid ...	9	Zil hijja	13	Do.
29	Do. ...	10	Do.	14	Do.

Principal Festivals in the Important Hindu Temples of the State.

Month.	Devaswom.	Festival.	Date.
January	... Suchindram	Margali Utsavam	3-1-1941 to 12-1-1941
		Car Festival	11-1-1941
	Chengannur	Utsavam	12-1-1941 to 8-2-1941
	Sabarimala	Makaravilakku	13-1-1941 to 19-1-1941
February	... Varkala	Makaram New Moon	27-1-1941
	Ettumanur	Utsavam	27-2-1941 to 8-3-1941
	Vaikom	Kumbhashtami	18-2-1941
March	... Thiruvella	Utsavam	1-3-1941 to 10-3-1941
	Ambalapuzha	Do.	14-3-1941 to 23-3-1941
April	... Varkala	Utsavam	1-4-1941 to 10-4-1941
	Tiruvattar	Meenam Utsavam	2-4-1941 to 11-4-1941
	Haripad	Utsavam	14-4-1941 to 23-4-1941
	Suchindram	Medam Utsavam	27-4-1941 to 6-5-1941
May	... Suchindram	Theppam	6-5-1941
	Kanyakumari	Utsavam	29-5-1941 to 7-6-1941
July	... Varkala	Karkatakam New Moon	23-7-1941
October	... Tiruvattar	Thulam Utsavam	19-10-1941 to 28-10-1941
November	... Vaikom	Utsavam	30-11-1941 to 12-12-1941
	Vaikom	Ashtami	11-12-1941
December	... Suchindram	Margali Utsavam	24-12-1941 to 2-1-1942

Holidays for the Huzur Cutcherry in 1941.

JANUARY.

1. New year's day
9. Swargavathal Ekadasi, Bakrid
27. Makara vavu

FEBRUARY.

24. Sivaratri vritham

APRIL.

11. Arat at Trivandrum
14. Vishu

MAY.

24. Empire Day

JUNE.

12. H. M. The King Emperor's Birth Day

JULY.

23. Karkataka vavu

AUGUST.

17. Avani Pirappu

SEPTEMBER.

- 2 First Onam
3. Thiru Onam
4. Third Onam
5. Fourth Onam
13. Ashtami Rohini vritham
21. Samathi day of Sri Narayana guru
29. Mahanavami
30. Vijaya Dasami

OCTOBER.

19. Deepavali. Karikkuvettu
20. H. H. The Maharaja's Birthday
22. Ramzan
28. Arat at Trivandrum

NOVEMBER.

12. Temple Entry Proclamation Day

DECEMBER.

25. Christmas Day
29. Swargavathal Ekadasi

List of local holidays

- Trivandrum :* Karikkuvettu in connection with His Highness the Maharaja's Birthday.
His Highness' procession to Sasthamangalam—
from 3 P. M.
Alpasi Arat.
Pankuni Arat.
- Agastisvaram :* Suchindram car festival in Margali.
Suchindram car festival in Chithirai.
Nagercoil car festival in Thai.
Suchindram festival in Margali—seventh day.
- Tovala :* Suchindram car festival in Margali.
- Kalkulam :* Suchindram car festival in Margali.
Mandakaud Kodai in Masi.
Kalkulam car festival in Pankuni.
- Eraniel :* Suchindram car festival in Margali.
Mandakaud Kodai in Masi.
Kalkulam car festival in Pankuni.
- Bhoothapandy :* Bhoothapandy car festival in Margali.
- Neyyattinkara, & Nedumangaud :* Alpasi Arat and Pankuni Arat in Trivandrum.
- Chirayinkil :* Do. and Sarkara Bharani in Meenom.
- Quilon & Kayamkulam Sub-Registry Office.* Ochira Kali in Ani.
- Karunagapally :* Do. and Thai Pooyam in the Panmana Temple in Makaram.
- Haripad :* Haripad festival in Chithirai.
- Shencotta :* Shencotta car festival in Thai.
- Alleppey :* Ashtami at Vaikam in Vrishigom.
- Ambalapuzha* Moolakalcha in Ani.
- Alleppey :*
- Ambalapuzha Sub-Registry office.* Ninth day of Utsavam at Ambalapuzha in Meenam.
- Shertalla :* Ashtami at Vaikam in Vrishigom.
Pooram in Pankuni.
- Kottayam, Minachil, Muvattupuzha, Kunnatnad and Parur taluks & the Sub Registry Office at Kaduthuruthi.* Ashtami at Vaikom in Vrishigom.
- Vaikam :* Ashtami at Vaikam in Vrishigom.
Ashtami at Vaikam in Masi.
- Kottayam :* Thirunakkara Arat in Pankuni.
- Chengannur & Tiruvella :* Aranmula Utrattathi festival in Avani.
- Kanjirapally Sub-Registry Office :* Pettai Festival at Erumeli-Dhanu 26th and 27th.

List of Special Holidays.

HINDUS :

Vinayaka Chathurthi	1 day
Mahalaya Amavasi	1 day
Durgashtami	1 day
Thrikkarthika	1 day
Tai Pongal	1 day
Makara vavorikkal	1 day
Yugadi Pandika	1 day
Chithira Pournima	1 day
Karkataka Sankramam	1 day
Karkataka Vavorikkal	1 day

HINDUS—Brahmins.

Avani Avittom	1 day
Gayatri Japan	1 day

CHRISTIANS ;

Christmas	3 days. (26th to 31st December)
Easter	2 days (Maundy Thursday and good Friday)
Ascension day	1 day

CHRISTIANS—ROMAN CATHOLICS :

Corpus Christi	1 day
----------------	-------

MUSLIMS :

Ramzan	1 day (the day previous to the general holiday for Ramzan.)
Bakrid	1 day (the day previous to the general holiday for Bakrid.)
Milad-i-Sheriff	1 day
Muharram	2 days (the last two days of the Muharram festival.)
Shaba Barat	1 day

TABLE I. Average rainfall at the Trivandrum observatory up to each day of the year based on the observations of 102 years (1838- 1939).

Day.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
1	0.02	0.76	1.45	3.03	7.46	16.57	29.84	37.49	42.41	47.07	57.83	64.67
2	0.07	0.77	1.47	3.13	7.66	16.95	30.09	37.61	42.54	47.25	58.22	64.84
3	0.11	0.78	1.48	3.22	7.93	17.52	30.42	37.81	42.67	47.45	58.50	64.93
4	0.14	0.82	1.50	3.31	8.19	18.02	30.72	37.96	42.77	47.82	58.76	65.05
5	0.19	0.85	1.51	3.36	8.36	18.58	31.01	38.13	42.92	48.09	59.04	65.17
6	0.21	0.85	1.54	3.45	8.55	19.19	31.29	38.30	43.07	48.32	59.38	65.34
7	0.24	0.88	1.57	3.57	8.79	19.76	31.52	38.46	43.22	48.57	59.73	65.45
8	0.28	0.91	1.60	3.72	8.99	20.26	31.75	38.65	43.38	48.86	59.96	65.53
9	0.30	0.98	1.65	3.84	9.17	20.76	32.04	38.83	43.52	49.11	60.32	65.61
10	0.33	1.02	1.66	3.98	9.48	21.31	32.41	38.97	43.69	49.32	60.55	65.73
11	0.34	1.03	1.71	4.19	9.66	21.79	32.66	39.12	43.84	49.57	60.84	65.81
12	0.36	1.04	1.78	4.29	9.84	22.38	32.85	39.29	43.98	49.93	61.14	65.90
13	0.37	1.10	1.84	4.38	9.99	22.80	33.15	39.47	44.15	50.31	61.46	66.02
14	0.41	1.11	1.89	4.50	10.15	23.30	33.35	39.63	44.25	50.65	61.70	66.08
15	0.43	1.12	1.92	4.60	10.43	23.75	33.58	39.78	44.32	50.99	61.94	66.13
16	0.46	1.13	1.97	4.74	10.62	24.16	33.80	39.92	44.44	51.45	62.16	66.20
17	0.47	1.15	2.01	4.89	10.78	24.54	34.06	40.07	44.54	51.78	62.36	66.32
18	0.48	1.18	2.10	5.07	10.98	24.98	34.31	40.26	44.64	52.28	62.50	66.44
19	0.50	1.23	2.15	5.20	11.36	25.55	34.57	40.36	44.72	52.71	62.75	66.48
20	0.51	1.25	2.17	5.36	11.53	25.95	34.75	40.49	44.88	53.19	62.94	66.58
21	0.53	1.29	2.23	5.49	11.93	26.30	34.99	40.64	45.03	53.54	63.11	66.63
22	0.54	1.32	2.27	5.67	12.23	26.62	35.24	40.82	45.13	53.93	63.25	66.65
23	0.55	1.34	2.37	5.84	12.68	26.95	35.55	41.00	45.26	54.32	63.38	66.66
24	0.56	1.37	2.39	6.00	13.09	27.28	35.82	41.11	45.43	54.68	63.59	66.70
25	0.61	1.38	2.44	6.26	13.52	27.73	36.06	41.29	45.64	55.14	63.77	66.76
26	0.63	1.39	2.55	6.43	13.92	28.14	36.37	41.43	45.79	55.63	63.91	66.81
27	0.66	1.40	2.62	6.63	14.40	28.50	36.62	41.64	46.02	55.93	64.09	66.89
28	0.69	1.43	2.66	6.88	14.84	28.81	36.79	41.82	46.26	56.30	64.19	66.93
29	0.70	...	2.74	7.14	15.23	29.18	36.97	42.04	46.52	56.84	64.30	66.95
30	0.72	...	2.84	7.30	15.73	29.54	37.14	42.18	46.78	57.21	64.50	67.04
31	0.75	...	2.91	...	16.19	...	37.28	42.26	...	57.57	...	67.10

**TABLE II—Monthly and yearly average rainfall in inches at the various stations in the
Travancore State.**

No.	Stations.	Number of Years.	Years	January.	February.	March.	April.	May	June.	July.	August.	September.	October.	November.	December.	Yearly Average.	Remarks.
I. KOTTAYAM DIVISION																	
1	Chinnai	31	1909—1939	1.6	0.2	0.6	1.3	2.0	1.7	2.0	1.5	1.9	5.5	5.2	3.0	26.5	* Excepting 1924 & 1936 figures for which are not available.
2	Marayur	24	1916	2.7	0.3	0.7	3.0	3.5	6.5	8.3	5.3	4.6	9.5	9.1	3.8	57.3	
3	Malayattur*	33	1905	0.7	0.8	2.5	6.3	11.3	30.4	30.2	22.0	11.6	14.4	7.7	1.8	139.7	
4	Parur	57	1883	0.3	0.3	0.9	3.4	10.1	29.4	24.7	15.1	1.9	11.9	5.5	1.1	112.1	
5	Perumpavur	55	1885	0.4	0.6	1.4	4.4	8.7	26.4	27.2	16.9	9.6	11.8	6.8	1.2	115.4	
6	Alwaye.	28	1912	0.5	0.4	1.0	3.7	10.8	31.0	29.0	17.3	11.6	12.5	7.3	1.7	126.8	
7	Munnar	27	1913	0.7	0.9	1.3	5.0	8.7	31.1	46.3	28.3	13.2	10.0	5.3	1.5	152.3	
8	Devikulam	35	1905	0.8	1.0	1.8	4.7	7.4	19.9	27.7	17.6	10.7	11.9	6.5	1.8	111.8	
9	Neriamangalam	8	1932	0.5	1.7	4.9	9.3	21.4	34.9	48.0	30.4	17.5	29.8	11.2	2.5	212.1	
10	Muvattupuzha	56	1884	0.5	0.6	1.9	6.0	9.9	28.7	28.9	19.3	11.3	14.7	8.4	1.9	132.1	
11	Santhanpara	31	1909	1.9	1.5	2.1	4.6	5.0	9.8	10.8	7.2	5.2	13.2	9.1	3.3	73.7	
12	Karikod (Todupuzha)	55	1885	0.7	1.3	2.9	8.4	11.6	30.2	30.2	21.5	12.7	16.9	8.6	1.9	146.9	
13	Vandanmettu	41	1929	1.3	0.6	2.5	4.1	6.6	13.5	16.5	13.1	8.4	9.2	6.6	2.4	84.8	
14	Vaikam.	55	1885	0.7	0.8	1.7	3.4	10.3	27.4	22.6	13.8	9.4	11.6	6.3	1.5	109.5	
15	Pala (Minachil)	56	1884	1.0	1.5	4.8	10.5	13.4	29.2	27.9	19.0	12.3	17.9	11.3	3.5	152.3	
16	Ettumanoor	55	1885	0.9	0.5	2.0	6.3	10.3	28.8	24.8	15.8	9.2	11.2	6.8	2.0	118.6	
17	Kumili	31	1909	2.1	0.8	1.5	3.3	4.4	11.2	14.0	7.4	4.6	8.4	7.7	3.9	69.3	
18	Kottayam (Taluk Office)	55	1885	0.9	0.9	2.5	5.5	10.9	27.0	23.8	15.0	10.8	14.6	7.5	2.4	121.8	
19	Do. (P. W. D. Office)	48	1892	1.0	1.0	2.4	5.7	11.2	28.4	24.5	15.8	11.5	14.3	7.2	2.7	125.7	
20	Peermade (Taluk Office)	31	1909	0.7	1.7	2.2	5.1	11.7	39.0	42.4	26.0	16.9	18.1	9.6	2.0	175.4	
21	Do. (Residency)	66	1874	0.6	1.3	2.5	5.7	12.3	45.8	50.4	34.4	19.7	20.3	8.8	1.9	203.7	
22	Kanjirapally	35	1905	1.5	2.3	6.7	11.2	15.2	28.5	28.4	19.9	13.5	20.3	12.5	3.0	163.0	
23	Changanassery	55	1885	0.8	0.9	2.7	6.3	11.5	26.4	20.9	13.4	9.4	15.3	8.3	2.7	118.6	

TABLE II—Monthly and yearly Average Rainfall in inches at the various Stations in the Travancore State.—(contd.)

No.	Stations.	Number of years.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Yearly Average.	Remarks.
II. QUILON DIVISION.																	
1	Arukutty	35	1905—1939	1.2	0.7	1.6	5.4	12.7	29.9	26.0	16.2	11.0	13.6	7.2	1.9	127.4	
2	Sherthala	55	1885 ...	0.8	0.8	1.8	4.1	10.3	25.0	24.4	11.9	8.3	11.4	6.2	1.8	103.8	
3	Alleppey (Taluk Office)	66	1874 ...	1.1	1.7	2.3	5.0	11.8	26.2	20.3	12.6	9.2	13.9	9.1	3.0	116.2	
4	Do. (P. W. D. Office)	27	1913 ...	1.8	2.3	2.4	5.0	13.0	25.3	20.2	14.2	10.6	12.1	9.8	2.3	119.0	
5	Ambalapuzha	55	1885 ...	0.9	1.2	2.3	5.2	10.6	23.8	17.6	10.3	9.1	13.7	7.7	2.5	104.9	
6	Tiruvalla	56	1884 ...	1.0	0.9	2.1	5.2	11.5	24.9	20.8	12.9	9.1	13.2	7.7	2.2	111.5	
7	Chengannur	55	1885 ...	1.2	1.0	2.7	6.1	10.5	24.0	19.9	13.3	10.1	13.4	8.8	2.5	113.5	
8	Haripad (Kartikapalli)	55	1885 ...	0.8	0.9	1.8	4.4	9.7	23.5	18.1	10.8	8.4	13.4	7.6	2.4	101.8	
9	Pattanamthitta	35	1905 ...	1.6	2.0	4.6	8.8	12.5	22.7	21.1	15.2	11.4	16.3	11.6	2.9	130.7	
10	Mavelikara	56	1884 ...	0.9	0.7	2.0	5.5	11.3	27.4	21.7	13.2	10.0	15.4	8.5	2.6	119.2	
11	onni	35	1905 ...	1.4	2.3	5.4	10.3	13.5	24.0	24.5	17.3	11.8	16.8	11.4	2.3	141.0	
12	Kayankulam	35	1905 ...	1.2	0.1	1.9	4.6	11.1	24.1	19.6	11.6	10.2	13.0	8.4	2.0	108.6	
13	Adur (Kunnathur)	55	1885 ...	0.7	1.4	3.3	7.7	10.1	22.5	18.1	12.1	9.1	14.5	8.8	2.2	110.5	
14	Karunagapalli	55	1885 ...	0.7	0.9	1.8	4.5	10.2	21.4	14.7	8.8	7.6	12.1	7.3	1.8	91.8	
15	Punalur (Fathanapuram)	55	1885 ...	0.8	1.8	3.5	8.6	10.8	22.3	19.1	12.1	9.6	16.9	9.3	2.3	117.1	
16	Kottarakara	55	1885 ...	0.6	1.3	3.1	6.9	9.6	22.0	16.2	11.0	8.8	14.9	8.8	1.9	105.1	
17	Ayikkudi	27	1913 ...	2.1	1.6	2.2	2.6	1.7	2.1	2.5	0.9	1.3	7.3	10.1	5.1	39.3	
18	Arienkavu	35	1905 ...	1.9	1.2	2.9	3.4	5.9	19.5	17.4	11.8	8.7	14.6	10.7	3.9	101.9	
19	Shencotta (P. W. D. Office)	27	1913 ...	2.7	1.4	2.6	2.7	3.2	7.7	7.1	3.2	3.2	8.7	9.9	4.3	56.7	
20	Do. (Taluk Office)	57	1883 ...	2.0	1.5	2.5	3.2	2.6	7.3	6.3	2.7	2.2	7.9	8.4	4.1	50.7	
21	Quilon. (P. W. D. Office)	66	1874 ...	0.6	0.8	1.8	5.1	10.5	21.2	14.2	9.3	7.6	13.2	7.7	1.8	93.8	
22	Do. (Taluk Office)	34	1905 ...	0.7	0.9	1.8	4.7	9.8	19.5	15.5	10.5	7.8	10.9	7.7	2.0	91.8	
23	Paravoor (*)	34	1905 ...	0.6	0.8	2.1	4.6	10.0	18.3	13.2	8.3	6.8	12.0	7.4	1.5	5.6	*Excepting 1908 figures for which are not available.

III TRIYANDRUM DIVISION.

1	Attingal	...	55	1885	1939	0.7	0.7	1.2	4.1	7.8	16.9	10.7	6.0	4.9	11.3	6.2	1.6	72.1
2	Nedumangad	...	55	1885	...	0.9	1.1	2.3	7.5	9.3	17.2	10.8	6.5	7.0	14.1	9.1	2.8	89.2
3	Triyandrum	...	102	1838	...	0.8	0.7	1.5	4.4	8.9	13.3	7.7	5.0	4.5	10.8	6.9	2.6	67.1
4	Pangode	...	35	1905	...	1.0	0.9	1.6	4.6	8.9	13.7	8.8	5.7	6.0	11.0	8.7	2.7	73.6
5	Neyyattinkara	...	55	1885	...	0	0.7	1.4	4.4	7.1	11.7	7.0	3.8	4.2	10.2	8.6	2.6	62.7
6	Parassala (*)	...	34	1905	...	0.7	0.7	1.6	3.7	7.3	10.5	6.0	3.5	4.2	9.7	8.2	2.1	58.2
7	Pechipara	...	27	1913	...	1.6	1.3	3.2	7.2	9.7	12.8	9.4	5.9	8.3	13.7	11.7	3.8	88.6
8	P. P. Channel (16th mile)	...	27	1913	...	1.2	1.0	1.5	4.1	5.6	7.3	4.9	2.6	3.4	9.7	10.2	2.7	54.2
9	Kaliyal	...	27	1913	...	1.4	1.0	2.9	6.5	8.1	10.6	8.3	4.7	6.3	13.9	12.0	3.1	78.8
10	Kulasekharam	...	27	1913	...	1.5	1.7	3.2	6.8	8.9	10.8	7.2	5.2	6.9	14.2	10.9	3.8	81.1
11	Puttan Dam	...	27	1913	...	1.7	1.3	3.2	6.4	8.1	11.1	7.8	5.0	6.7	14.2	10.4	3.6	79.5
12	Choriakod	...	27	1913	...	1.4	1.0	2.8	5.4	7.7	11.0	7.5	4.7	6.1	12.7	9.7	2.7	72.7
13	Tiruvattar	...	35	1905	...	1.2	1.0	2.3	4.9	6.5	10.1	6.4	3.7	4.9	12.3	9.5	3.0	65.8
14	Thadikkaranonam	...	27	1913	...	1.2	0.7	2.7	6.0	6.8	10.8	7.7	4.5	5.6	12.4	9.7	2.7	70.8
15	Seethappai	...	27	1913	...	1.0	0.6	1.7	3.3	4.4	6.9	4.9	2.5	2.9	8.2	7.7	2.8	46.9
16	Kuzhithura	...	55	1885	...	0.6	0.8	1.2	3.5	5.4	9.1	5.0	2.5	3.4	9.3	7.5	2.1	50.4
17	Mekod	...	27	1913	...	1.5	1.0	2.3	4.9	7.3	9.3	6.9	4.3	5.7	12.2	9.3	2.6	67.3
18	Mulakumood	...	27	1913	...	1.2	0.9	1.9	4.6	7.7	9.7	6.7	3.3	4.5	10.9	9.7	2.6	63.7
19	Bhoothapandy	...	51	1889	...	1.0	0.7	1.9	3.9	3.5	8.2	5.0	2.5	2.5	9.2	7.6	2.5	48.5
20	Aramboly	...	57	1883	...	1.0	0.6	1.3	2.8	2.1	4.5	2.5	1.2	1.3	8.0	7.1	2.8	35.3
21	Thakkala	...	66	1874	...	0.9	1.0	1.9	5.0	5.8	9.1	4.7	2.7	3.4	11.0	9.0	2.7	57.2
22	Eraniel	...	55	1885	...	0.6	0.6	1.4	3.6	4.5	7.9	4.0	2.0	2.7	8.5	6.9	2.2	44.9
23	Colachel (Salt Factory)	...	34	1906	...	0.8	0.7	1.1	3.0	5.6	8.1	5.2	2.8	3.4	8.3	7.4	2.3	48.8
24	Do. (Police Station)	...	35	1905	...	0.8	0.4	0.9	2.9	5.5	8.5	4.8	2.6	3.0	7.9	7.2	2.3	46.8
25	Nagercoil (P. W. .)	...	48	1892	...	1.0	0.6	1.1	3.2	3.3	6.5	3.6	1.8	2.1	8.1	7.0	2.3	40.5
26	Do* (Taluk office)	...	55	1885	...	0.8	0.5	1.1	2.8	2.7	5.7	2.9	1.4	1.5	7.8	6.9	2.4	36.5
27	Rajakamangalam	...	60	1880	...	0.9	0.4	1.1	2.9	3.9	7.5	3.7	2.0	2.0	7.9	6.8	2.3	41.6
28	Tamarakulam (Old Salt Factory)	...	55	1885	...	0.7	0.4	1.2	2.5	2.3	5.0	2.4	1.3	1.4	7.3	7.0	2.9	34.4
29	Do. (New Do.)	...	32	1908	...	0.7	0.4	0.9	2.0	3.2	4.3	2.9	1.2	1.6	6.2	6.8	2.2	32.4
30	Kottaram	...	27	1913	...	1.0	0.5	1.1	2.1	2.9	3.7	2.6	1.2	1.6	6.1	8.0	2.8	33.7

* Except
ing 1912
figures for
which are
not avail-
able.

TABLE III.—Monthly and yearly average number of rainy days in the various stations in the Travancore State.

(Days on which the rainfall is less than one-tenth of an inch are not counted as rainy days.)

No.	Stations.	Number of Years	Years	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Yearly Average.	Remarks
I. KOTTAYAM DIVISION																	
1	Chinnar	31	1909—1939	1.8	0.5	0.7	3.3	4.1	4.3	4.6	3.8	3.8	8.2	7.6	4.6	47.3	
2	Marayur	24	1916 ...	3.4	0.9	1.3	5.7	7.1	9.4	12.2	9.5	8.4	12.3	12.1	5.4	87.7	
3	Malayattur*	33	1905 ...	0.8	1.2	3.6	8.3	13.4	25.0	27.0	21.9	16.5	16.5	10.2	2.5	147.9	*Excepting
4	Parur	57	1883 ...	0.4	0.5	1.4	4.3	9.6	22.9	22.9	16.8	11.7	12.3	6.7	1.3	110.8	1924, & 1936
5	Perumpavur	55	1885 ...	0.6	0.7	2.4	6.5	10.1	24.6	25.1	21.0	13.8	14.6	8.2	2.1	129.7	figures
6	Alwaye	28	1912 ...	0.6	0.7	1.6	5.7	10.4	25.1	24.8	20.7	14.2	14.1	8.9	2.4	129.2	for which
7	Munnar	27	1913 ...	1.7	2.1	3.3	9.7	12.6	24.5	27.2	24.4	17.3	15.5	9.8	3.3	151.4	are not
8	Devikulam	35	1905 ...	1.8	2.1	3.9	9.7	11.9	23.4	25.3	21.4	17.3	18.2	11.6	3.9	150.5	available.
9	Neriamangalam	8	19 2 ...	1.0	1.6	1.1	11.0	15.8	25.2	28.3	23.5	17.4	20.0	10.4	2.1	163.4	
10	Moovattupuzha	56	1884 ...	0.8	1.1	3.1	9.1	11.9	24.5	26.3	22.0	15.5	17.4	10.3	2.9	144.9	
11	Santhanpara	31	1909 ...	2.7	3.0	3.6	7.7	7.9	16.6	16.9	11.9	9.4	16.3	12.5	5.4	113.9	
12	Karikod (Thodupuzha)	55	1885 ...	1.0	1.8	5.1	11.9	14.5	25.4	26.8	22.5	16.2	19.0	10.9	2.7	158.8	
13	Vandanmettu	11	1929 ...	2.3	1.6	3.1	7.7	7.4	22.4	25.2	19.2	14.9	15.4	10.9	4.7	134.8	
14	Vaikam	56	1885 ...	1.0	1.1	2.5	5.6	11.5	23.6	27.8	17.6	13.5	13.0	8.3	2.5	123.0	
15	Pala (Meenachil)	56	1884 ...	1.4	2.0	6.5	13.2	14.7	24.8	25.4	21.8	15.7	18.0	11.9	4.4	159.8	
16	Ettumanur	55	1885 ...	1.0	0.6	3.4	8.6	11.6	24.1	24.3	19.8	13.0	14.8	9.1	2.9	133.2	
17	Kumili	3	1909 ...	2.0	1.3	2.3	6.3	6.1	17.0	19.9	13.6	9.1	13.3	11.0	4.5	107.3	
18	Kottayam (Taluk Office)	55	1885 ...	1.5	1.4	3.6	18.0	11.5	24.0	23.9	20.3	14.0	15.7	9.5	3.6	137.1	
19	Do. (P. W. D. Office)	48	1892 ...	1.2	1.4	3.1	8.0	12.3	23.7	24.0	20.2	13.7	14.8	9.0	3.2	133.9	
20	Peermide (Taluk office)	31	1909 ...	1.3	1.8	4.1	8.1	12.0	25.5	26.3	23.1	17.9	17.0	11.3	2.9	151.3	
21	Do. (Residency)	16	1874 ...	1.0	2.0	4.6	9.8	13.7	25.2	27.4	25.3	19.4	19.3	10.7	2.9	161.3	
22	Kanjirapally	35	1905 ...	2.2	2.5	8.3	14.0	15.1	24.8	24.8	22.5	15.5	18.5	13.2	4.1	165.3	
23	Changanacherry	55	1885 ...	1.2	1.1	4.0	9.0	12.6	23.2	22.3	17.6	12.8	15.2	10.6	3.7	133.7	

II. QUILON DIVISION.

1	Arukutty	...	35	1905	-1939	1.4	1.3	2.8	6.6	11.7	24.4	23.9	18.9	14.1	14.2	8.9	2.8	131.0
2	Sherthala	...	55	1885	...	1.0	1.2	2.6	6.4	12.1	23.6	22.3	17.7	12.2	14.3	9.7	2.8	125.9
3	Alleppey (Taluk Office)	...	66	1874	...	1.6	1.4	3.8	7.1	12.3	23.2	22.4	18.0	13.9	15.2	11.1	4.0	135.0
4	Do. (P. W. D. Office)	...	27	1913	...	1.9	2.9	4.0	6.5	11.4	23.0	21.9	17.5	13.9	14.8	11.7	3.2	132.7
5	Ambalapuzha	...	55	1885	...	1.2	1.7	3.6	7.1	11.6	22.7	21.1	16.3	12.6	15.1	10.1	3.7	126.8
6	Tiruvalla	...	56	1884	...	1.5	1.3	3.9	9.0	12.9	24.0	23.4	18.8	14.0	16.0	11.1	3.3	139.2
7	Chengannoor	...	55	1885	...	1.6	1.7	4.4	8.6	12.2	22.6	22.4	19.2	13.7	15.8	11.3	3.5	137.0
8	Haripad (Kartikapally)	...	55	1885	...	1.3	1.3	2.7	5.7	11.7	22.5	21.4	15.8	12.0	15.4	9.9	3.5	123.2
9	Pathanamthitta	...	35	1905	...	2.2	2.5	6.3	11.3	12.9	22.7	23.5	18.3	14.0	15.8	12.0	3.5	145.0
10	Mavelikara	...	56	1884	...	1.2	1.4	3.2	6.8	9.8	23.6	22.4	18.1	11.3	15.4	11.2	3.3	129.7
11	Konni	...	35	1905	...	2.1	3.1	8.4	13.6	15.1	24.5	24.4	21.3	15.1	18.3	12.6	4.0	162.5
12	Kayankulam	...	35	1905	...	1.4	1.6	2.8	6.5	12.1	22.8	21.2	16.0	13.0	14.4	10.2	3.3	125.3
13	Adur (Kunnathur)	...	55	1885	...	1.4	2.0	4.6	10.3	12.0	22.8	22.2	17.8	13.0	16.7	11.3	3.3	137.4
14	Karunagapalli	...	55	1885	...	0.8	1.4	2.9	6.5	11.1	21.4	18.7	13.1	10.4	13.2	8.3	2.6	110.4
15	Punalur	...	55	1885	...	1.2	2.2	4.7	10.5	11.7	22.1	21.7	16.9	12.2	17.1	9.8	2.8	132.9
16	Kottarakara	...	55	1885	...	1.1	1.9	4.4	10.0	11.5	21.6	21.5	17.3	12.8	5.8	10.0	2.8	131.7
17	Ayikkudi	...	27	1913	...	3.5	2.6	3.6	5.6	3.6	7.0	7.1	3.4	4.1	11.7	12.4	6.4	71.0
18	Aryankavu	...	35	1905	...	2.6	2.1	3.9	6.5	8.0	20.7	20.6	17.6	13.1	16.9	12.9	4.7	129.4
19	Shencotta (P. W. D. Office)	...	27	1913	...	3.5	1.9	3.6	5.0	4.2	12.5	11.8	7.6	6.6	12.0	11.8	6.5	87.0
20	Do. (Taluk Office)	...	57	1883	...	2.7	2.1	3.4	5.5	3.6	12.8	11.9	6.0	5.1	11.6	10.9	5.9	81.5
21	Quilon (P. W. D. Office)	...	66	1874	...	1.0	1.3	3.0	6.9	11.9	21.3	19.8	14.7	11.7	14.3	9.3	2.8	118.0
22	Do. (Taluk Cutcherry)	...	35	1905	...	2.0	1.7	3.7	8.9	14.0	23.5	22.7	17.7	15.1	17.2	11.9	3.2	141.6
23	Paravoor *	...	34	1905	...	1.1	1.3	2.9	6.4	10.6	19.3	17.4	12.0	9.7	12.9	8.8	2.0	104.4

*Excepting
1908 figures
for which
are not
available.

III. TRIVANDRUM DIVISION.

1	Attingal	...	55	1885—1939	1.1	1.1	2.4	6.7	9.7	19.3	17.3	11.1	8.3	12.7	8.7	2.8	101.2	
2	Nedumangad	...	55	1885	...	1.6	1.9	3.8	10.0	10.1	19.1	16.0	11.0	9.5	14.6	11.3	4.2	113.1
3	Trivandrum	...	102	1838	...	1.4	1.1	2.6	6.6	10.2	17.4	14.2	10.1	8.3	12.1	9.6	3.9	97.5
4	Pangode	...	35	1905	...	1.9	1.2	2.6	6.7	9.7	17.4	15.3	10.5	8.7	12.6	10.4	3.6	100.6
5	Neyyattinkara	...	55	1885	...	1.6	0.9	2.5	6.8	8.7	16.4	12.9	7.9	7.2	13.0	10.7	4.5	93.1

TABLE III.—Monthly and yearly average number of rainy days in the various stations in the Travancore State.—(conold.)
(Days on which the rainfall is less than one-tenth of an inch, are not counted as rainy days.)

No.	Stations.	Number of Years.	Years	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Yearly Average.	Remarks.
III. TRIVANDRUM DIVISION—(Contd.)																	
6	Parassala*	34	1905—1939	1.8	1.3	2.6	6.0	8.5	14.1	11.7	7.7	7.7	12.5	10.1	3.4	88.4	* Excepting 1912, figures for which are not available.
7	Pechipara	27	1913	2.0	1.9	5.5	11.3	11.6	17.8	16.4	11.9	11.1	16.5	13.7	5.3	125.0	
8	P. P. Channel (16th mile)	27	1913	2.2	1.3	3.0	5.6	7.4	13.0	11.3	6.2	6.7	13.4	12.7	4.1	87.9	
9	Kaliyal	27	1913	2.2	1.7	4.6	9.2	9.0	15.0	12.8	8.9	9.2	15.4	13.0	4.6	105.6	
10	Kalasekharam	27	1913	2.9	2.3	5.3	10.0	9.8	15.6	13.1	9.9	9.9	15.9	13.1	5.1	112.9	
11	Puthan Dam	27	1913	2.7	2.5	5.6	9.4	9.9	15.9	14.4	10.4	9.9	16.5	13.4	4.9	115.5	
12	Chorlakod	27	1913	2.7	2.0	5.5	8.3	9.3	15.1	13.1	9.1	9.2	16.0	12.3	4.0	107.1	
13	Tiruvattar	35	1905	1.7	1.6	4.0	7.5	7.6	14.4	11.7	7.2	7.4	14.3	11.6	3.9	92.9	
14	Tadikarankonam	27	1913	2.2	1.7	5.2	8.5	8.8	14.8	12.7	8.4	8.4	15.5	12.5	4.1	102.8	
15	Seethappal	27	1913	2.2	1.3	3.8	5.7	5.9	12.6	10.1	5.6	3.8	8.1	11.9	8.9	79.9	
16	Kuzhitura	55	1885	1.1	1.0	2.1	5.0	6.3	13.1	9.7	5.4	5.7	11.7	8.8	3.1	73.0	
17	Mekod	27	1913	2.9	1.6	4.5	7.8	9.1	15.3	13.4	9.1	9.0	15.5	12.7	4.4	105.3	
18	Mulakumud	27	1913	1.6	1.4	3.5	7.2	8.0	14.0	11.1	6.9	7.0	13.4	11.7	3.4	88.7	
19	Bhootapandi	51	1889	1.6	1	3.3	5.5	4.9	12.9	10.0	5.7	5.3	12.2	9.7	2.9	75.1	
20	Aruvamozi	57	1883	1.5	1.1	2.3	4.2	3.2	8.9	6.0	3.3	2.9	10.9	9.0	3.5	56.5	
21	Takkala	66	1874	1.3	2	3.2	6.7	7.2	13.7	9.9	5.5	5.6	12.5	10.7	3.4	80.9	
22	Eraniel	55	1885	1.1	1.2	2.7	5.7	5.9	12.5	8.1	4.2	5.0	11.4	9.6	3.1	70.5	
23	Oclachel (Salt Factory)	34	1907	1.6	0.9	2.2	4.4	6.6	13.3	10.0	5.9	5.7	11.1	9.5	3.3	74.5	
24	Do. (Police Station)	35	1905	1.8	0.7	2.0	4.0	6.7	12.9	9.5	5.0	5.0	10.3	9.5	2.9	70.3	
25	Nagercoil	48	1892	1.6	0.9	2.2	4.5	4.3	11.0	7.9	4.0	4.2	10.8	9.6	3.0	64.0	
26	Do (Taluk Office)	55	1885	1.2	0.8	1.9	4.0	3.8	9.8	6.8	3.2	3.3	10.4	8.6	2.9	56.7	
27	Rajakkamangalam	60	1880	1.4	0.8	2.0	4.1	5.6	12.6	8.2	4.4	4.1	10.5	9.2	3.3	66.2	
28	Tamarakulam	55	1885	1.1	0.5	1.9	3.5	3.7	10.1	6.2	3.0	3.0	9.4	8.8	3.5	54.7	
29	Old Salt Factory																
	Do. (New Salt Factory)	32	1903	1.4	0.4	1.8	3.2	4.9	8.5	6.2	3.0	3.7	9.1	8.0	2.7	52.9	
30	Kottaram	27	1913	2.3	0.8	1.8	3.3	4.4	8.0	6.4	3.2	3.7	8.9	9.8	3.9	56.5	

TABLE IV.—Monthly means of principal meteorological elements for Trivandrum.

Month.	Atmospheric Pressure 8 A. M. (reduced to 32 F)	Temperature in shade.			Mean Vapour pressure. (24 hours.)	Mean hu- midity (24 hours.)	Mean percent- age of cloudy sky.	No. of hours of bright sunshine.	Mean wind velocity in miles per hour (24 hours)
		24 hours means.	Maximum.	Minimum					
		°F	° F	° F	Inches of mercury.	Percent- age.			
January	29.775	76.5	83.8	73.0	0.666	73.8	35	8.6	5.0
February	.773	78.0	85.4	74.3	0.685	72.5	26	9.6	5.5
March	.743	80.3	87.4	76.8	0.774	75.8	35	8.9	6.1
April	.700	80.7	87.7	78.4	0.828	79.7	50	8.0	7.1
May	.678	80.0	86.2	78.2	0.843	83.1	64	7.3	7.5
June	.676	77.5	82.4	75.6	0.810	86.2	78	4.7	8.1
July	.690	76.7	81.7	74.8	0.795	87.0	69	5.1	9.6
August	.704	76.7	82.0	75.0	0.785	85.9	71	5.9	10.1
September	.719	77.0	83.0	75.1	0.781	84.7	60	6.8	8.7
October	.733	78.9	82.8	75.1	0.786	85.5	69	6.0	6.0
November	.750	77.0	82.5	74.5	0.781	84.7	60	6.1	4.0
December	.766	76.4	83.2	73.7	0.708	78.5	33	7.8	3.9

TABLE V.—Monthly means of morning Upper Winds Data for Trivandrum.

Month.	Surface.		Height in Kilometers above Sea level.															
			0.5		1.0		1.5		2.0		3.0		4.0		5.0		6.0	
	Dn.	Vel.	Dn.	Vel.	Dn.	Vel.	Dn.	Vel.	Dn.	Vel.	Dn.	Vel.	Dn.	Vel.	Dn.	Vel.	Dn.	Vel.
January	NNE	1.3	NE	2.7	ENE	3.4	ENE	2.9	E	4.7	E	6.1	E	6.8	E	7.6		8.5
February	NE	1.6	N	2.8	NE	2.9	ENE	3.8	E	4.6	E	5.4	E	6.8	ESE	7.9	ESE	4.3
March	NNE	1.9	N	3.2	NNE	3.2	NE	3.8	ENE	4.8	E	5.8	E	6.6	E	7.2	E	6.7
April	NNW	2.5	NNW	4.8	NNW	4.9	NNW	4.5	NE	5.1	ENE	7.0	ENE	7.3	ENE	7.7	ENE	8.4
May	NW	2.9	NW	6.4	WNW	7.3	WNW	7.3	NNW	7.1	N	8.9	NNW	8.7	NE	9.7	NE	9.9
June	NNW	3.2	WNW	7.6	WNW	9.8	WNW	10.5	WNW	10.4	NW	9.6	N	7.8	Var	6.5	NNE	7.1
	NW	3.8	NW	9.1	NW	12.0	NW	13.7	WNW	12.6	WNW	11.7	WNW	11.8	Var	6.3	Var	8.8
August	NNW	3.4	NW	8.0	NW	10.0	NW	10.8	NW	10.2	NW	10.0	Var	7.9	Var	9.7	E	8.7
September	NNW	3.5	NW	7.0	NW	8.6	NW	9.2	NW	8.9	NNW	8.8	NNW	7.7	Var	7.6	NNE	5.7
October	NW	2.5	NW	5.2	NW	6.0	NW	6.5	NW	7.1	NNW	7.1	Var	6.9	Var	6.4	var	6.1
November	Var	1.3	WNW	3.0	N	3.7	NNE	4.2	Var	4.6	NNE	5.0	N	6.6	NE	6.6	E	6.2
December	NE	1.0	NNW	2.8	NNE	3.3	E	4.0	ENE	4.6	E	5.3	E	6.7	E	7.4	E	7.9

Direction of Wind is given to the 16 points of the compass.

Velocity of wind is given in metres per second (1 meter per second=2.24 miles per hour.)

Var—variable direction.

SECTION II

Officers of the Palace and the
Residency

PALACE OFFICERS.

Palace Medical Officer.

DR. K. P. RAMAN PILLAI.

Officers of the Palace.

- T. RAMAN NAMBISAN, M. A., L. T., Sarvadhikariakar.
- N. KRISHNAMURTI, F. R. Hist. S., Private Secretary to His Highness the Maharaja.
- T. S. SANKARANARAYANA AIYAR, B. A., B. L., Assistant Sarvadhikariakar, (on other duty).
- S. SANKU AIYAR, B. A., B. L., Assistant Sarvadhikariakar. (Ag.)
- CAPT. V. PADMANABHAN TAMPI, Honorary Aide-de-Camp to His Highness the Maharaja.
- CAPT. V. N. PARAMESWARAN PILLAI, Honorary Military Aide-de-Camp to His Highness the Maharaja.
- LIEUT. V. K. PRABHAKARAN TAMPI, B. A., Aide-de-Camp to His Highness the Maharaja.
- LIEUT. V. HARIHARASUBRAMONI, B. A. Do.
- LIEUT. D. SIVARAMAN, B. A. Do.
- LIEUT. V. K. PARAMESWARA MENON, B. sc. Do.
- P. N. ACHUTHAN NAIR, B. A., Chellam Kariakar.
- A. KOLAPPA PILLAI, Nithiachilavu Kariakar.
- P. KERALA VARMA RAJA, B. A., B. L., Mathilagom Kariakar.
- R. SANKARA AIYAR, B. A., B. L., Utsavamatom Kariakar.
- S. B. KRISHNASWAMY RAO, B. A., B. L., Kariakar, His Highness the Maharaja's Garage and Stables.
- N. JANARDANA AIYAR, B. A., Kariakar to His Highness the Elaya Raja.
- HONORARY LIEUT. N. NARAYANA PILLAI, Velkar Muthalper-Kariakar.
- A. ARUNACHALAM PILLAI, Panivagai Engineer.

MADRAS STATES RESIDENCY.

Resident

LT. COL. G. P. MURPHY.

Indian Assistant
to the ResidentRAO BAHADUR M. VISWANATHA
MENON, B. A.

Office.

Manager and Treasury Officer

V. GOVINDA MENON, B. A.

Head Accountant

W. PETER.

Residency Hospital.

Medical Officer

RAO BAHADUR Dr. K. RAMAN TAMPL, M. D.

Sub-Assistant Surgeon

I. P. SANKARA MENON.

SECTION III

Government of Travancore

GOVERNMENT OF TRAVANCORE

HUZUR CUTCHERRY.

SACHIVOTTAMA SIR C. P. RAMASWAMI AIYAR, K. C. I. E., LL. D.,
Dewan.

A. General and Revenue Secretariat.

RAJYASEVAPRAVINA, M. K. NILAKANTA AIYAR,
B. A., B. L., Chief Secretary to Government.

K. SANKARAN, B. A., B. L., Secretary to Government.

D. GAINNEOS, B. A., B. L., Do. (Ag.)

P. S. KUPPUSWAMY AIYAR, B. A., B. L., Do. (Ag.)

PUTHUPALLY S. KRISHNA PILLAI, B. A., B. L., Legal Remembrancer.

S. RAMAKRISHNA AIYAR, B. A., Assistant Secretary to Government.

A. GUNAMANI, M. A., M. L., Do.

L. SANKARANARAYANA PILLAI, B. A., Do.

K. N. RAMAN PILLAI, B. A., B. L., Do. (Ag.)

B. PARAMU B. A., B. L., Do. (Ag.)

V. RAMANUJA AIYANGAR, B. A., B. L., Do. (Ag.)

S. CHIDAMBARAM, Private Secretary to the Dewan.

N. P. HARIHARAN, Director of Information.

P. BALAKRISHNA PILLAI, M. A., Head Translator to Government.

RAO SAHIB MAHAKAVI ULLUR S. PARAMESWARA AIYAR,
M. A., B. L., Honorary Director, Central Records.

Controller of Food Supplies.

K. SANKARAN, B. A., B. L.

B. Financial Secretariat.

S. SUNDARARAJAN, M. A., Financial Secretary to Government.

C. I. ABRAHAM, B. Sc., A. S. A. A., Assistant Secretary to Government.

C. Accountant General's Office.

- S. SUNDARARAJAN, M. A., Accountant-General.
- R. RAMA WARRIER, B. A., Deputy Accountant General.
- S. NARAYANA AIYAR, B. A., Do.
- K. GOPALA PILLAI, B. A., B. L., Assistant Accountant General.
- V. V. SANKARANARAYANA AIYAR, B. A., Do.
- A. RATNASWAMI PILLAI, B. A., B. L., Do.
- S. RAMASWAMY AIYAR, B. A., Do.
- S. KESAVA AIYAR, B. A., B. L., Do.
- N. S. MUTHUSWAMY AIYAR, M. A., B. L., A. I. A., Assistant
Accounts Officer.
-

PUBLIC SERVICE DEPARTMENT.

- C. S. LEKSHMANAN PILLAI, B. A., B. L., Public Service Com-
missioner. (Ag.)
- S. GOVINDASWAMY AIYAR, B. A., B. L., Secretary to the Public
Service Commissioner.
-

CONTROLLER OF STATIONERY AND PRINTING AND SECRETARY, STORES PURCHASE COMMITTEE.

- H. PARAMESWARAN, M. A., Ph. D., D. Sc., F. Inst. P. (on leave)
-

LAND REVENUE AND INCOME TAX DEPARTMENT.

- M. RAMACHANDRA RAO, B. A., Land Revenue and Income Tax
Commissioner.

Division Peishkars and District Magistrates.

- T. CHANDY, B. A., B. L., Division Peishkar and District Magi-
strate, Quilon.
- P. PARAMESWARAN PILLAI, B. A., B. L., Do. Trivandrum.
- G. NARAYANAN TAMPI, B. A., B. L., Do. Kottayam (Ag.)

Assistant Peishkars and First Class Magistrates.

1st Grade.

K. KUNJAN PILLAI, B. A., B. L., Trivandrum (Ag.)

2nd Grade.

S. KOLAPPA PILLAI, B. A., B. L., Quilon.

T. K. GOPALAN NAIR, B. A., B. L., Padmanabhapuram.

G. CHANDRASEKHARA PILLAI, B. A., B. L., Kottayam.

V. PONNAMBALAM, B. A., B. L., Alleppey. (Ag.)

P. KRISHNA PILLAI, B. A., B. L., Chengannur (Ag.)

L. G. PERIERA, B. A., (Hons.) B. L., Perumbavoor (Ag.)

Divisional Treasury Officers.

A. S. SANKARA AIYAR, B. A., (Trivandrum.)

R. KRISHNASWAMI AIYAR, B. A., (Kottayam)

S. JANARDHANA AIYAR, B. A., (Quilon.)

SURVEY DEPARTMENT.

S. SIVARAMAKRISHNA AIYAR, M. A., Superintendent.

M. R. PADMANABHA PILLAI, B. A., B. L., Assistant Superintendent.

INCOME TAX DEPARTMENT.

Deputy Commissioner of Income Tax.

E. I. CHACKO, B. A., B. L., Trivandrum.

Income Tax Collectors.

P. CHANDRASEKHARA PILLAI, B. Com., Quilon.

S. SESHAGIRI RAO, B. A., (G. D. A.), Trivandrum, (Additional Income Tax Collector)

P. P. SIVARAMA PILLAI, B. A., B. L., Kottayam.

M. VENKITACHALAM POTTI, B. A., B. L., (G. D. A.) Trivandrum (Ag.)

EXCISE DEPARTMENT.

P. G. NARAYANAN UNNITHAN, B. A., B. L., Excise Commissioner.

A. RAMAN PILLAI, B. A., Assistant Excise Commissioner,
Excise Commissioner's Office, Trivandrum.

Assistant Excise Commissioners.

1st Grade.

R. SANKARA PILLAI, B. A., Mavelikara Division, Mavelikara.

2nd Grade.

P. N. SANKARA AIYAR, B. A., B. L., Nagercoil Division,
Nagercoil.

A. RAMAN PILLAI, B. A., Excise Commissioner's Office,
Trivandrum.

K. PARAMU PILLAI, B. A., B. L., Parur Division, Parur.

3rd Grade.

V. NARAYANA PILLAI, B. A., Kottayam Division, Kottayam.

S. KRISHNA AIYAR, B. A., B. L., Trivandrum Division,
Trivandrum.

K. THANU PILLAI, B. A., Devicoolam Division, Devicoolam.

S. VASUDEVA PANICKAR, B. A., Arukutty Division, Arukutty.

K. SADASIVAN B. A., Quilon Division, Quilon.

V. S. PARAMESWARA AIYAR, B. A., B. L., Piravom Division,
Piravom.

FOREST DEPARTMENT.

Conservator.

RAO BAHADUR T. V. VENKATESWARA AIYAR, M. A.

Deputy Conservators.

P. VELAYUDHAN NAIR, B. A., Kottayam.

N. TRIVIKRAMAN TAMPI, B. A., Working plan Officer (Acting.)

Assistant Conservators.

T. K. PARAMESWARAN PILLAI, B. A., Kanni.

A. M. E. BRITO MUTHUNAYAGOM, Malayattur (Acting.)

P. C. KERALAVARMA KOIL THAMFURAN, Shencotta (Acting.)

R. GOVINDA PILLAI, Trivandrum. (Acting.)

N. NARAYANA MENON B. A., B. Sc., Quilon (Acting.)

DEPARTMENT OF DEVELOPMENT.

S. K. PILLAI, OEC. D., Technical Assistant. (In charge)

STAMP MANUFACTORY AND GOVERNMENT MINT.

T. NILAKANTA PILLAI, Superintendent.

REGISTRATION DEPARTMENT.

K. MADHAVA KURUP, M. A., Director of Registration.

District Registrars.

A. K. GEORGE B. A., D. L. M., Quilon.

N. NARAYANAN ELAYATHU, B. A., Kottayam.

M. RAVIVARMA RAJA B. A., Trivandrum.

JOINT STOCK COMPANIES DEPARTMENT.

K. MADHAVA KURUP M. A., Registrar.

SPECIAL LAND ACQUISITION OFFICER, KOTTAYAM.

K. V. KOCHUKRISHNA PILLAI, B. A., B. L.

JUDICIAL DEPARTMENT.

High Court of Travancore.

RAO BAHADUR RAJANITINIPUNA A. VERGHESE, B. A.,
B. L., Chief Justice.

JOSEPH THALIATH, M. A., BAR-AT-LAW, Judge.

G. D. NOKES, BAR-AT-LAW, LL. D., Judge.

RAJYASEVA PRAVINA G. PARAMESWARAN PILLAI,
B. A., B. L., Judge. (On other duty)

K. SANKARASUBBA AIYAR, B. A., B. L., Judge.

H. RAMAKRISHNA AIYAR, B. A., B. L., Judge.

C. MADHAVAN PILLAI, B. A., B. L., Judge (Ag.)

K. K. LUKOSE. B. A., B. L., Judge (Ag.)

A. CHERIYAN, B. A., B. L., Registrar.

District & Sessions Judges—7.

- K. C. ABRAHAM, B. A., B. L., Trivandrum.
 PARUR N. NARAYANA PILLAI, B. A., B. L., Mavelikara.
 S. I. SATHIANESAN, M. A., B. L., Nagercoil.
 K. RAMA KURUP, B. A., B. L., Kottayam.
 J. EAPEN, B. A., B. L., Parur (Ag.)
 T. J. JOSEPH, B. A., B. L., Quilon (Ag.)
 P. HABEB MAHOMED, M. A., B. L., Alleppey. (Ag.)

Second & Additional Sessions Judges—4**Temporary Second & Additional Sessions Judges—6**

- N. PARAMESWARAN UNNI, B. A., B. L., Quilon (Temporary).
 K. S. GOVINDA PILLAI, B. A., B. L., Quilon. (Do.)
 S. KULATHURAN, B. A., B. L., Trivandrum. (Do.)
 R. SANKARANARAYANA AIYAR, B. A., B. L., Nagercoil (Do.)
 P. K. MAMMAN TARAKAN, B. A., B. L., Alleppey. (Ag.)
 E. T. KURIEN, B. A., B. L., Kottayam. (Do.)
 G. KUMARA PILLAI, B. A., B. L., Kottayam. (Do.)
 B. KRISHNA AIYAR, B. A., B. L., Kottayam. (Do.)
 A. S. DAMODARAN ASAN, B. A., B. L., Quilon. (Do.)
 A. R. PADMANABHA RAO, B. A., B. L., Trivandrum. (Do.)

District Munsiffs.*1st Grade.*

- N. PADMANABHA PILLAI, B. A., B. L., Padmanabhapuram (Pri.)
 K. C. RAJARAJA VARMA, B. A., B. L., Devicollam.
 N. HARIEARA AIYAR, B. A., B. L., Nedumangad.
 K. S. GOPALA AIYAR, B. A., B. L., Quilon (Pri.) (on leave.)
 P. KUTTYKRISHNA MENON, B. A., B. L., Nagercoil (Pri.)
 K. PARAMESWARAN PILLAI, B. A., B. L., Trivandrum. (Addl.)
 S. P. T.

- MRS. ANNA CHANDY, M. A., B. L., Alleppey (Pri.) S. P. T.
 N. NARAYANA AIYAR, B. A., B. L., Meenachil, S. P. T.
 S. SUBRAMONIA PILLAI, B. A., B. L., Neyyattinkara, (S. P. T.)
 N. RAGHAVA AIYAR, M. A., M. L., Trivandrum (Pri.) (Ag.)
 P. G. MANONMANI, B. A., B. L., Shencotta. (Do.)

2nd Grade.

- G. GOVINDAN NAIR, B. A., B. L., Trivandrum. (Temporary.)
 M. G. JOHN, B. A., B. L., Changanacherry.
 K. SANKARA MARAR, B. A., B. L., Adoor
 V. VARADARAJA AIYANGAR, B. A., B. L., Parur.

R. GANAPATHY AIYAR, B. A., B. L., Attingal (Prl.)
 V. VELU PILLAI, B. A., B. L., Ettumanoor.
 K. K. GOPALA PILLAI, B. A., B. L., Kottayam (Temporary.)
 P. N. MADHAVAN, B. A., B. L., Attingal (Temporary.)
 A. PITCHUMONY AIYANGAR, B. A., B. L., Tiruvalla. S. P. T.
 JACOB ARAKKAL, B. A., B. L., Kottayam (Prl.) S. P. T.
 K. K. RAMAN PILLAI, B. A., B. L., Nagercoil (Addl.) S. P. T.
 S. MADHURANAYAGOM PILLAI, B. A., B. L., Chengamoor (Ag.)
 G. KRISHNAN POTTI, B. A., B. L., Shertala (Prl.) (Do.)

District Munsiffs.

3rd Grade.

K. EAPEN, B. A., B. L., Moovattupuzha.
 V. N. KRISHNA PILLAI, B. A., B. L., Haripad.
 M. K. KRISHNAN NAIR, B. A., B. L., Padmanabhapuram. (Addl.)
 N. RAGHAVAN PILLAI, B. A., B. L., Vaikom (Prl.)
 P. KUMARAN, B. A., B. L., Thodupuzha.
 D. ROBERTS, B. A., B. L., Tiruvalla. (Temporary.)
 THOMAS P. MATHEIKAL, B. A., B. L., Perumbavoor.
 V. KRISHNAMOORTHY AIYAR, B. A., B. L., Alleppey,
 (Addl.) (Do.)
 S. SESA AIYAR, B. A., B. L., Do. on other duty as Dy.
 Registrar, High Court.
 P. GOPALA PILLAI, B. A., B. L., Kanjirapally, (Do.)
 V. NAGOJI RAO, B. A., B. L., Kuzhithurai. (Do.)
 P. RAMASWAMY AIYAR, B. A., B. L., Mavelikara, (Temporary.)
 W. C. NARAYANAN, B. A., B. L., Shertala. (Temporary)
 S. P. T.
 V. SANKARA SUBRAMONIA AIYAR, B. A., B. L., Kottarakara
 S. P. T.
 J. L. LOPEZ, B. A., B. L., Karunagapalli, (Do.)
 K. M. ELPE, B. A., B. L., Pathanamthitta (Ag.)
 E. MOSES, B. A., B. L., (Ag.), Quilon (Addl.)
 T. A. PARAMESWARA AIYAR, B. A., B. L., Quilon (Prl.) (Ag.)

Temporary Court Fee Inspectors.

C. O. VARGHESE, B. A., B. L., Northern Division.
 T. P. SANKARA PILLAI, B. A., B. L., Southern Division.

MAGISTRACY.

District Magistrates.

- T. CHANDY, B. A., B. L., Quilon.
 P. PARAMESVARAN PILLAI, B. A., B. L., Trivandrum.
 G. NARAYANAN TAMPI, B. A., B. L., Kottayam (Ag.)

Magistrates of the 1st Class.

- K. KUNJAN PILLAI, B. A., B. L., Trivandrum.
 S. KOLAPPA PILLAI, B. A., B. L., Quilon.
 V. PONNAMBALAM, B. A., B. L., Alleppey, (Ag.)
 P. KRISHNA PILLAI, B. A., B. L., Chengannur. (Ag.)
 T. K. GOPALAN NAIR, B. A., B. L., Padmanabhapuram
 G. CHANDRASEKHARA PILLAI, B. A., B. L., Kottayam.
 L. G. PERIERA, B. A. (Hons.), B. L., Perumbavur. (Ag.)
 P. G. MANONMANI, B. A., B. L., Shencotta. (Also District
 Munsiff.)
 P. KUMARAN B. A., B. L., Todupuzha. (Also District Munsiff.)
 K. C. RAJARAJAVARMA, B. A., B. L., Devicoolam. (Also District
 Munsiff.)
 M. ZAINUDDIN, B. A., B. L., Neyyattinkara.
 R. RAMASUBBA AIYAR, B. A., B. L., Chirayinkil.
 T. T. ABRAHAM, M. A., B. L., Shertala.
 S. KOCHUKRISHNA PILLAI, B. A., B. L., Peermade.
 R. KUNJUNNI PILLAI, B. A., B. L., Poonjar.
 N. HARIHARA AIYAR, B. A., B. L., Nedumangad. (Also District
 Munsiff.)

Court of Appeal from the decisions of

Special Magistrates.

- G. D. NOKES, Bar-at-Law, LL. D., Special Appellate Judge.

Special Magistrates

FOR THE TRIAL OF EUROPEAN BRITISH SUBJECTS.

- T. H. MATTHEWMAN, Trivandrum.
 ROBERT BROWN, Devicoolam.
 FRANK BISSETT, Peermade.

LAW OFFICERS.

- U. PADMANABHA KUKILLAYA, M. A., B. L., Advocate General.
 N. K. NARAYANA PILLAI, B. A., B. L., Government Pleader.
 JOSEPH PANJIKARAN, B. A., B. L., Government Pleader.
 P. I. SIMON, B. A., B. L., Government Pleader.
 K. G. KUNJUKRISHNA PILLAI, B. A., B. L., Government Pleader.

District Court Government Pleaders.

- S. SANKARAKUMAR, B. A., B. L., Nagercoil.
 A. J. RAMA VARMA RAJA B. A., B. L., Trivandrum.
 A. RAMA PAI M. A., B. L., Quilon.
 N. KRISHNA KAMATH, B. A., B. L., Alleppey.
 K. NARAYANA PANICKAR B. A., B. L., Kottayam.
 P. X. SEBASTIAN, B. A., B. L., Mavelikara (Ag.)
 P. PADMANABHA PILLAI, B. A., B. L., Trivandrum, Temporary.
 V. N. NARAYANA PILLAI, B. A., B. L., Quilon. do.
 K. K. PHILIP, B. A., B. L., Kottayam. do.
 E. P. VARGHESE, M. A., B. L., Parur, (Ag.)
 V. SITARAMA AIYAR, B. A., B. L., Quilon. do.

CENTRAL PRISON.

- P. K. GOPALA PILLAI, B. A., Superintendent, (Ag.)
 N. GOPALA KAMATH, M. B. B. S., Medical Officer,

POLICE DEPARTMENT.

INSPECTOR-GENERAL OF POLICE.

- KHAN BAHADUR RAJYASEVAPRAVINAG. SAIYID ABDUL
 KARIM SAHIB SUHRAWARDY, M. B. E.

Deputy Inspector-General of Police.

- M. RAJA RAJA VARMA, B. A. (Ag.)

Assistant Inspector-General of Police.

- S. GANESA AIYAR, B. A.

District Superintendents

- V. SIVASANKARA PILLAI, B. A., B. L., Kottayam.
 S. BHAGAVATHISUBRAMONIA AIYAR, B. A., B. L., Trivandrum.
 E. SUBRAMONYA PILLAI, Quilon. (Ag.)

Assistant Superintendents.

- P. K. MATHEN, Kottayam. (Ag.)
- P. KRISHNA PILLAI, B. A., Alwaye. (Ag.)
- M. M. GEORGE, B. A., B. L., Trivandrum. (Ag.)
- D. HUSSAIN KHAN, Alleppey. (Ag.)
- K. NARAYANAN NAIR Nagercoil. (Ag.)
- T. KUMARAN TAMPI, Chengannur (Ag.)

MARINE DEPARTMENT.

- S. AIYAPPAN PILLAI, B. A., B. L., Principal Port Officer. Alleppey.

EDUCATION DEPARTMENT.

Direction and Inspection.

I. DIRECTION.

- A. GOPALA MENON, M. A., B. Com., Director of Public Instruction.
- P. S. SIVASWAMI AIYAR, B. A., L. T., Personal Assistant to the Director of Public Instruction.
- P. V. MATHAI, B. A., Financial Assistant.

II. INSPECTION.

- V. SUNDARARAJA NAIDU, M. A., B. L., Division Inspector of Schools, Trivandrum.
- P. G. SADASIVAN, M. A., L. T., Division Inspector of Schools, Tiruvalla.
- P. PARAMESWARAN NAMBIAR, B. A., L. T., Division Inspector of Schools, Muvattupuzha (Ag.)
- R. CHIDAMBARA IYER, B. A., B. L., L. T., Division Inspector of Schools, Quilon. (Ag.)
- MRS. E. DEVASIKHAMONI B. A., L. T., Inspectress of Girls Schools.

HEAD MASTERS OF ENGLISH HIGH SCHOOLS.

- C. P. SUBRAMANYA AIYAR, M. A., L. T., Muvattupuzha.
- MAMMEN MATHAI, B. A., L. T., Quilon.
- C. S. BALAKRISHNA WARRIER, B. A., (Hons.) L. T., Vaikom.
- RAJAGOPALA AIYAR SUNDARAM AIYAR, B. A., L. T., Trivandrum.
- RAMAKRISHNA AIYAR SUNDARAM AIYAR, B. A., L. T., Neyyattinkara.
- R. PARAMESWARAN PILLAI, B. A., L. T., Mavelikara.

- V. S. KRISHNA AIYAR, B. A., L. T., Kayenkulam.
 P. A. RAJAM AIYAR, B. A., L. T., Nagercoil.
 V. SANKARA AIYAR, B. A., L. T., Thuckalai.
 C. T. KURIEN, B. A., L. T., Parur.
 P. M. VARGHESE, B. A., L. T., Attingal.
 R. RAMA AIYAR, B. A., L. T., Chavara.
 R. SRINIVASACHARI, M. A., L. T., Marthandam.
 K. K. SATHIAVAGISWARA AIYAR, B. A., L. T., Eraniel.
 K. SUNDARAM AIYAR, M. A., L. T., Model School.
 R. SANKARANARAYANA AIYAR, B. A., L. T., Chalai.
 A. VENKITACHALAM AIYAR, B. A., L. T., Todupuzha.
 V. K. PHILIP, B. A., L. T., Kanjirapally.
 N. SETHA IYENGAR, B. A., L. T., Shencotta.
 R. SRINIVASA GOPALAN, B. A., L. T., Kottarakkara.
 M. S. RAMA AIYAR, B. A., L. T., Adoor (Ag.)
 A. S. NARAYANA AIYAR, B. A., L. T., Alleppey (Ag.)
 T. Y. HARRIS, B. A., (Hons.) L. T., Chengannur (Ag.)
 C. THOMAS, B. A., L. T., Shertala (Ag.)

English High School for Girls.

- MISS TERESA JOSEPH, B. A., L. T., Headmistress, Trivandrum
 English High School for Girls.

Reformatory School.

- DR. B. K. PILLAI, M. A., B. L., Ph. D., Bar-at-law, Superintendent (Ag.)

Higher Grade Training School for Women.

- MRS. A. J. MOREIRA, B. A., L. T., Headmistress (Temporary.)

DEPARTMENT OF AGRICULTURE

- K. R. NARAYANA AIYAR, B. A., M. Sc., M. A., S. A., F. C. S.,
 Director.

Veterinary Superintendent.

- A. KRISHNA PILLAI, G. B. V. C., Trivandrum.

Plant Pathologist.

- K. P. V. MENON, B. Sc., D. I. C., Ph. D., Plant Pathologist,
 Quilon, (Temporary.)

DEPARTMENT OF INDUSTRIES

Direction.

C. KUMARA DAS, B. A., M. Sc., F. I. C., Director of Industries & Commissioner of Labour, Registrar of Trade Unions, and Secretary to the Stores Purchase Committee.

C. S. SIVARAMAN, L. T. M. (Hons.), Textile Assistant.

Geology and Mines.

V. MAHADEVAN, M. A., Geologist & Inspector of Mines.

Industrial Engineer & Chief Inspector of Factories & Boilers.

A. R. KRISHNA AIYAR, B. E., M. E., Industrial Engineer, & Chief Inspector of Factories & Boilers, Trivandrum.

School of Commerce, Alleppey.

P. G. JACOB, B. A., B. Com., Headmaster, School of Commerce, Alleppey.

S. M. R. V. Institute, Nagercoil.

T. M. CHACKO, A. G. W. I., Superintendent, S. M. R. V. Institute, Nagercoil.

Government Porcelain Factory.

SARDAR DOGAR SINGH, F. C. S., Ceramic Expert.

CO-OPERATIVE DEPARTMENT

M. RAMACHADRA RAO, B. A., Registrar of Co-operative Societies (in additional charge.)

M. S. ANIRUDHAN, B. A., B. L., Temporary Assistant Registrar of Co-operative Societies, Trivandrum.

K. PARAMU PILLAI, B. A., Assistant Registrar of Co-operative Societies, Kottayam. (S. P. T.)

V. S. DANIEL, B. A., Assistant Registrar of Co-operative Societies, Mavelikara. (Ag.)

DEPARTMENT FOR THE UPLIFT OF BACKWARD COMMUNITIES

C. O. DAMODARAN, B. Sc., Protector of Backward Communities.

MEDICAL DEPARTMENT**Surgeon General.**

VAIDYASASTRAKUSALA MRS. M. POONEN LUKOSE, B. A.,
M. B. B. S., L. M. M. R. C. O. G.,

Palace Medical Officer and Surgeon First Grade.

K. P. RAMAN PILLAI, M. B. B. S., L. R. C. P. M. R. C. S., F. R. C. S.,
Superintendent, General Hospital, Trivandrum.

Surgeons—Second Grade.

MISS E. SAMUEL, M. B. & B. S., L. R. C. P., M. R. C. S., L. M.,
M. R. C. P., F. R. F. P. S., Superintendent, Women and Children's Hospital, Trivandrum.

B. DASANNACHAR, M. B. & C. M., In charge, Fort Hospital, Trivandrum.

S. JOHN, L. M. & S., L. R. C. S., L. R. F. P. S., M. R. C. P., D. T. M. & H., In charge, Medical Section of the General Hospital, Trivandrum.

JACOB THALIATH, M. B. B. S., F. R. C. S., In charge, District Hospital, Kottayam.

Deputy Surgeons—First Grade.

R. KESAVAN NAIR, M. B. B. S., F. R. C. S., In charge, Surgical Unit II of the General Hospital, Trivandrum.

P. PARAMESWARAN PILLAI, L. M. & S., In charge, District Hospital, Parur.

J. I. GOMEZ, L. M. & S., In charge, District Hospital, Quilon.

A. O. JACOB, B. A., M. B. B. S., L. R. C. P., M. R. C. S., D. M. R. E., Radiologist, General Hospital, Trivandrum.

M. SANKARA MENON, L. M. & S. (On leave)

S. CHRISTIAN, L. M. & S., Assistant, General Hospital, Trivandrum. (Ag.)

Deputy Surgeons—Second Grade.

MRS. I. SAWYER, M. B. B. S., L. M., D. G. O., In charge, Victoria Hospital, Quilon.

K. KESAVA PILLAI, M. B. B. S., T. D. D., In charge, District Hospital, Chirayinkil.

S. SIVATHANU PILLAI, M. B. B. S., In charge, District Hospital Neyyattinkara.

N. MADHAVA PANICKER, M. B. B. S., In charge, District Hospital, Alwaye.

M. KOSHI, L. M. & S., In charge, District Hospital, Kozhencherry.

P. EAPEN, L. M. S., In charge, District Hospital, Tiruvalla.

C. K. GEORGE, M. B. B. S., In charge, District Hospital, Alleppey.

J. ALEXANDER, M. B. CH. B., In charge, District Hospital, Changanacherry.

C. T. KURUVILLA, L. M. & S., In charge, District Hospital, Lalom.

T. K. KURUVILLA, M. B. B. S., In charge, District Hospital, Muvattupuzha.

AYURVEDA DEPARTMENT.

DHANWANTHARIDAS C. N. NARAYANAN MOOSS, Honorary
Director of Ayurveda.

DEPARTMENT OF PUBLIC HEALTH.

- M. K. GOPALA PILLAI, M. R. C. S., L. R. C. P., D. P. H., DR. P. H.,
F. R. S. M. & H., F. R. I. P. H., Director of Public Health.
- N. KRISHNAN TAMPI, M. B. B. S., B. S. Sc., DR. P. H., District
Health Officer, Northern District, Kottayam.
- P. KUMARAN NAIR, L. M. S., DR. P. H., District Health Officer,
Southern District, Neyyattinkara. On other duty as Malaria
Special Officer.
- K. MADHAVAN NAIR, L. M. & S., D. P. H., District Officer,
Southern District, Neyyattinkara. (Ag.)
-

DEVASWOM DEPARTMENT.

K. PARAMESWARA PANICKER, B. A., B. L., Devaswom Com-
missioner.

Assistant Commissioners of Devaswoms.

- T. K. SANKARAN NAIR, B. A., B. L., Ambalapuzha District.
- P. R. RAMA VARMA RAJA, B. A., Trivandrum District.
- K. P. SUBRAMANIA AIYAR, B. A., Suchindram District.
- V. SIVARAMASUBRAMONIA AIYAR, B. A., Vaikom (Ag.)
-

STATIONERY DEPARTMENT.

I. S. NARAYANA PILLAI, B. A., Superintendent.

GOVERNMENT PRESS.

P. E. MATHEW, B. A., Superintendent.

GOVERNMENT MUSEUM.

R. VASUDEVA PODUVAL, B. A., Officer in charge of Museum.

GOVERNMENT GARDENS.

- D. JIVANAYAKAM, M. A., B. T., Ph. D., Hon. Director.
- R. KESAVAN NAIR, B. Sc., (Hons.) Ph. D., F. L. S., Superintendent
-

ARCHAEOLOGICAL DEPARTMENT.

R. VASUDEVA PODUVAL, B. A., Director of Archaeology.

CENSUS DEPARTMENT.

A. NARAYANAN TAMPI, B. A., Bar at-Law, Diploma in Education, Census Commissioner.

GAME DEPARTMENT.

S. C. H. ROBINSON, Game Warden.

PUBLIC WORKS DEPARTMENT.

Direction.

CHIEF ENGINEER.

M. S. DORAISWAMY IYENGAR, B. A., B. E., M. I. E.

DEPUTY CHIEF ENGINEER.

P. J. THOMAS, B. Sc.

CHIEF ENGINEER'S OFFICE.

C. S. PADMANABHA AIYAR, B. E., Technical Assistant.

EXECUTIVE ENGINEERS.

J. W. CHACKO, Workshops and Stores Division.

I. C. CHACKO, B. Sc., Trivandrum.

K. NARAYANA PILLAI, M. A., B. Sc., Kottayam.

K. RAJA RAJA VARMA B. E., Quilon.

T. K. NILAKANTA PILLAI, M. C. E., M. S. Road Division, Thuckalai.

S. RAMACHANDRA, B. E., Assoc. M. INST. C. E., chartered Civil Engineer, M. INST. M. & C. Y. E., Water Works & Drainage Division, Trivandrum, (S. P. T.)

E. SIVARAMAN NAIR, B. A., B. E., Nagercoil. (Ag.)

S. VARADARAJA SARMA, B. E., A. M. I. E., Alwaye. (Ag.)

ASSISTANT ENGINEERS.

S. JANARDANA IYER, B. A., B. E., Thuckalai.

K. N. GOVINDA PILLAI, B. A. Special Relief Works Sub-Division, Alleppey.

N. KESAVAN TAMPI, Nagercoil.

G. R. OLIVER B. E., M. S. Road, Nagercoil.

P. THANU PILLAI, B. A., Trivandrum East Sub Division.

- K. K. KARTHA B. E., (On other duty as Tour Officer.)
 K. M. MATHEW, B. E., Trivandrum, Irrigation (temporary).
 V. V. GOPALAKRISHNA IYER, B. E., Alwaye, (S. P. T.)
 T. P. JANARDHANA IYER, B. A., B. E., Quilon, (S. P. T.)
 A. K. CHACKO, B. E., A. M., Inst. Struct. E., Alleppey Sub Division
 (Ag.)
 K. P. ASHAN, M. A., B. Sc., Trivandrum West Sub-Division, (Ag.)

SUB-ENGINEERS.

- P. S. SRINIVASA AIYAR, Muvattupuzha.
 K. E. POTHEN, Kottayam Sub Division.
 R. KRISHNASWAMI IYER, Shencottah.
 M. A. BAKER, Mavelikara.
 V. SADASIVAN, Drainage, Trivandrum, (Ag.)
 V. RANGANATHAN, B. E., Water Works Superintendent, (S. P. T.)
 Trivandrum.
 K. E. EAPEN, B. Sc., Hons. Drainage, Trivandrum, (Ag.)
 M. M. MANI, B. E., Nagercoil Water Works, (Ag.)
 M. M. ABRAHAM, Ceramic Works, Special Sub Division
 (Kundara.)
 K. GOPALA PILLAI, Munnar, (Ag.)
 K. SUKUMARAN, Quilon Irrigation (Ag.)
 P. K. KURUP, Changanacherry Irrigation (Ag.)
 A. J. JOSEPH, Peermade (Ag.)

ELECTRICAL DEPARTMENT.

- K. P. PADMANABHA MENON, B. A., B. Sc. (Hons.) A. O. G. I.,
 D. I. C., M. I. E. E., M. I. Mech. E., M. I. E., Electrical Engineer
 to Government, Trivandrum.
 J. C. PARTHEW, Telephone Engineer to Government, Tri-
 vandrum.
 P. JOSEPH JOHN, B. E., A. M. I. E. Executive Engineer, Hydro
 Electric Division, Pallam. S. P. T.
 M. V. RAMA VARMA RAJA, B. A., B. Sc., A. M. I. E. E.,
 Executive Engineer, Electrical Division, Trivandrum. S. P. T.
 K. M. KURUVILLA, Temporary Executive Engineer, Generation
 Division, Pallivasal.
 K. P. SREEDHARAN NAIR, B. Sc., Assistant Electrical Engineer
 Electrical Engineer's Office, Trivandrum.
 G. K. NAIR, B. Sc., Assistant Engineer, Government Buildings
 Sub-Division, Trivandrum.
 A. O. OOMMEN, B. A., B. Sc. (Hons.) Grad. I. E. E., Assistant
 Engineer, Transmission Sub Division, Mavelikara.
 U. CHANDU NAIR, B. E., Assistant Engineer, Distribution Sub-
 Division, Alwaye.

- S. RAMASWAMY, B. A., B. Sc. (Hons.) Assistant Engineer, Generation Sub-Division, Pallivasal, (Temporary.)
 K. V. DE'PATEL, B. Sc., Assistant Engineer, Telephone Sub-Division, Trivandrum, (Temporary.)
 G. MADHAVAN PILLAI, L. E. E. (Hons.), Superintendent, Q. E. S., (Ag.)
 N. JANARDANAN PILLAI, L. M. E., Sub-Engineer, Distribution Sub-Division, Alleppey, (Ag.)
 G. KURIEN, B. Sc., Assistant Engineer, Telephone Sub-Division, Kottayam, S. P. T.
 C. PADMANABHAN NAIR, B. E., Superintendent, Trivandrum Electric Supply, (Ag.)

Pallivasal Hydro Electric Project—Civil Works.

- S. J. BRUFORD, F. R. G. S., F. R. S. A., M. I. E. E., M. I. Struct. E., A. M. I. Mech. E., Resident Engineer, P. H. E. Project Civil Works, Munnar.
 K. C. THOMAS, B. A., B. E., Head Works Engineer, P. H. E. Project Civil Works, Munnar.
 GEORGE OMMEN, B. A., B. Sc., (Hons.) Assistant Engineer, Hydrological Investigation Sub-Division, P. H. E. Project, Munnar. (Ag.)
 T. NATARAJA PILLAI, B. E., Sub-Engineer, Headworks Sub-Division, P. H. E. Project, Munnar. (Ag.)
 T. BALAKRISHNA MENON, B. E., Sub-Engineer, Civil Sub-Division, P. H. E. Project, Munnar. (Ag.)

TRANSPORT DEPARTMENT.

- E. G. SALTER, M. S. A. E., Director of Transport.
 N. RAMAMURTHI, B. Sc., Grad. I. A. E., Operating Superintendent.
 M. K. KESAVA PILLAI, M. Sc., D. I. O., Chief Accountant.

MILITARY DEPARTMENT.

TRAVANCORE STATE FORCES.

Colonel-in-Chief.

HIS HIGHNESS THE MAHARAJA.

Officer Commanding, Body Guard.

WATKIS, H. L., M. C., P. S. C., Lt. Col.

Honorary Lieut. Col. in His Highness the Maharaja's
 Body Guard.

HIS HIGHNESS THE ELAYA RAJA, Lt. Col.

Commandant, Travancore State Forces.

WATKIS, H. L., M. C., P. S. C., Lt. Col.

Staff Officer, Travancore State Forces.

NAMBUTHIRY, V. K., Lieutenant, (Officiating.)

Officer Commanding 1st Infantry.

SANKUNNI NAIR, K. V., Captain.

Honorary Officer in the State Forces.

M. R. Ry. GODAVARMA RAJA AVL., Captain.

Second in Command.

EAPEN, O. G., Lieut.

Officer Commanding, 2nd Infantry.

Vacant.

Officer in charge, 2nd Infantry

RAVI VARMA, M., Lieut.

Officer Commanding, 3rd Infantry.PARAMESWARAN PILLAI, V. N., Captain,
(Honorary Military, A. D. C.)**Principal Medical Officer.**

V. NAGOJI RAO, M. B. & C. M.

Temporary Officers.

PADMANABHAN TAMPI, Captain (Honorary A. D. C.)

A. D. Cs.

V. K. PRABHAKARAN TAMPI, Lieut.

V. HARIHARASUBRAMONEY, B. A., Lieut.

D. SIVARAMAN, B. A., Lieut.

V. K. PARAMESWARA MENON, B. Sc., Lieut.

Company Commanders.

M. RAVI VARMA, Lieut. (Adjutant) 2nd Infantry

O. G. EAPEN, Lieut. (Second in Command) 1st Infantry

G. RAJAGOPAL MENON, Lieut. (Quarter Master)
2nd Infantry.

V. KRISHNAN NAMBOOTHIRY, Lieut. (Staff Officer)
 R. GANGA-PRASAD, Lieut. (Adjutant) 1st Infantry
 T. THARAYAN, Lieut.
 S. PADMANABHAN NAIR, Lieut.
 M. GOPALAN, Lieut. 1st Infantry (Adjutant)
 K. P. VELAYUDHAN NAIR, Lieut. 1st Infantry
 SUSILAN PALPU, 2nd Lieut. do.
 T. N. RAMACHANDRAN NAIR, 2nd Lieut.
 N. M. THOMAS, 2nd Lieut. 1st Infantry
 RISALDAR MAJOR SYED AMIRUDDIN (Hony. Lieut.)
 S. NARAYANA PILLAI, (Retired Subedar Major) Honry.
 Lieut.
 P. RAGHAVAN, 2nd Lieut.
 K. P. CHANDRASEKHARAN NAIR, 2nd Lieut.

ANCHAL DEPARTMENT.

P. A. KASIM, B. A., B. L., Anchal Superintendent. (Ag.)

Dead Letter Office.

P. A. KASIM, B. A., B. L., Anchal Superintendent. (Ag.)

STATE GUESTS DEPARTMENT.

P. RAJARATNA MUDALIAR, Catering Superintendent, State Guests Department and Manager, Mascot Hotel, also in charge of the State Guests Department.

W. M. IRVINE, Superintendent, State Guest Houses.

UNIVERSITY OF TRAVANCORE.

Chancellor.

HIS HIGHNESS SIR BALA RAMA VARMA, G. C. I. E., D. Litt.
 MAHARAJA OF TRAVANCORE.

Pro-Chancellor.

Her Highness Maharani Setu Parvati Bayi of Travancore, D. Litt.

Vice-Chancellor.

Sachivottama Sir C. P. Ramaswami Aiyar, K. C. I. E., LL. D.
Dewan of Travancore.

Pro-Vice-Chancellor.

Mr. C. V. Chandrasekharan, M. A.

Registrar.

Mr. P. R. Parameswara Panikkar, M. A.

Syndicate.

- 1 Sachivottama Sir C. P. Ramaswami Aiyar, K. C. I. E., LL. D.
Dewan of Travancore and Vice-Chancellor, University
of Travancore.
- 2 Mr. C. V. Chandrasekharan, M. A., Pro-Vice-Chancellor,
University of Travancore.
- 3 Mr. A. Gopala Menon, M. A., B. Com., Director of Public
Instruction, Travancore.
- 4 Mr. A. M. Varki, M. A., B. L., Principal, Union Christian
College, Alwaye.
- 5 Rev. Fr. Romeo Thomas, T. O. C. D., M. A., L. T.,
Principal, St. Berchmans' College, Changanacherry.
- 6 Dr. K. L. Moudgill, M. A., D. Sc., F. I. C., Dean, Faculty of
Science, University of Travancore.
- 7 Mr. K. P. Padmanabha Pillai, B. A., LL. B. Bar-at-law,
Dean, Faculty of Law, University of Travancore.
- 8 Mr. Kainikkara M. Padmanabha Pillai, B. A., L. T.,
Member, Sri Mulam Assembly and General Manager
and Inspector of N. S. S. Schools, Changanacherry.
- 9 Mr. Malloor K. Govinda Pillai, B. A., B. L. Retired,
Principal, Law College, Trivandrum.
- 10 Mr. T. H. Matthewman, M. Eng., M. I. E. E., Principal,
College of Engineering.
- 11 Mr. C. O. Madhavan, B. A., B. L., Retired Chief Secretary
to Government, Trivandrum.
- 12 Mr. S. Sundararajan, M. A., Financial Secretary to Govern-
ment.

Deans of Faculties.

- | | |
|---|---|
| 1. Dean of the Faculty of Arts. | P. G. Sahasranama Aiyar, Esq., M. A., Ag. Principal, H. H. the Maharaja's College, of Arts, Trivandrum. |
| 2. Dean of the Faculty of Science. | Dr. K. L. Moudgill, M. A., D. Sc., F. I. C., Director of Research, University of Travancore, Trivandrum. |
| 3. Dean of the Faculty of Oriental Studies and Fine Arts. | M. R. Ry. Rao Sahib <i>Mahakavi</i> Sahitya bhashana Ulloor S. Parameswara Aiyar, Avl. M. A., B. L., Trivandrum. |
| 4. Dean of the Faculty of Law. | K. P. Padmanabha Pillai Esq., B. A., LL. B., Bar-at-Law, Principal, H. H. the Maharaja's Law College, Trivandrum. |
| 5. Dean of the Faculty of Technology. | T. H. Matthewman Esq., M. Eng., M. I. E. E., Principal, College of Engineering. |
| 6. Dean of the Faculty of Education. | Mr. D. Jivanayagom, M. A., B. T., Ph. D., Ag. Principal, H. H. the Maharaja's Training College, Trivandrum. |

Heads of Departments.

- | Name, | Department of Study. |
|--|------------------------|
| 1. Mr. T. Damodaran Nambisan, M. A. | History and Economics. |
| 2. Mr. P. G. Sahasranama Aiyar, M. A. | English. |
| 3. Mr. P. Narasimhaiah, M. A., Ph. D. | Philosophy. |
| 4. Mr. K. Goda Varma, M. A., Ph. D. | Sanskrit. |
| 5. Mr. P. Anantan Pillai, M. A. | Malayalam. |
| 6. Mr. C. Pannirukaiperumal Mudaliar, M. A., B. L. | Tamil. |
| 7. Mr. R. Srinivasan, M. A. | Mathematics. |
| 8. Mr. V. Sivaramakrishna Aiyar, M. A. | Physics. |
| 9. Mr. K. R. Krishna Aiyar, M. A. | Chemistry. |
| 10. Dr. K. S. Padmanabha Aiyar, M. A., B. T., D. Sc., | Zoology. |
| 11. Mr. T. K. Koshy, M. A., Ph. D.,
F. R. M. S., F. L. S. | Botany. |

Heads of Departments—(contd.)

<i>Name.</i>	<i>Department of Study.</i>
12 Dr. C. C. John, M. A., D. Sc. D. I. C.	Marine Biology and Fisheries.
13 Mr. K. P. Padmanabha Pillai, B. A. LL. B., Bar-at-Law.	Law.
14 Mr. D. Jivanayagom, M. A. L. T., Ph. D.	Education.
15 M. R. Ry. Rao Sahib <i>Mahakavi Sahitya</i> bhushana Ulloor S. Parameswara Iyer, Avl., M. A., B. L.	Research in Oriental Studies.
16 Dr. Jayaram Cousins, D. Litt.	Fine Arts.
17 Dr. K. L. Moudgill, M. A., D. Sc., F. I. C.	Research in Applied Sciences.
18 Mr. N. K. Padmanabha Pillai, F. R. S. A.	Textile Technology.
19 Mr. T. H. Matthewman, M. Eng., M. I. E. E.	Engineering.

HONORARY PROFESSOR OF CHEMISTRY.

Mr. C. R. Harler, B. Sc. Ph. D., F. I. C.

Chief Science Officer,
Kanan Devan Hills
Produce Co. Ltd.,
Munnar.

COLLEGIATE EDUCATION.

H. H. The Maharaja's College of Science.

K. L. MOUDGILL, M. A., D. S. C., F. I. C., Principal.

PROFESSORS.

R. SRINIVASAN, M. A., Mathematics.

H. SUBRAHMANYA AIYAR, M. A., Ph. D., Mathematics.

K. S. PADMANABHA AIYAR, M. A., L. T., D. Sc., Zoology.

T. K. KOSHY, M. A., Ph. D., F. R. M. S., F. L. S., Botany.

V. SIVARAMAKRISHNA AIYAR, M. A., Physics.

G. GOPALAKRISHNA AIYAR, M. A., English.

K. R. KRISHNA AIYAR, M. A., Chemistry (Temporary Additional)

H. H. The Maharaja's College of Arts.

P. G. SAHASRANAMA AIYAR, M. A., Principal (Ag.)

PROFESSORS.

- P. NARASIMHAIAH, M. A., Ph. D. Philosophy.
 E. T. THOMAS, M. A., L. T., B. A. Tripos, (English.)
 T. DAMODARAN NAMBISAN, B. A. (Hons.), History. (Ag.)
 V. NARAYANA PILLAI, B. A., (Hons.) B. L., History. (Ag.)

H. H. The Maharaja's College for Women.

- MISS ANNA NIDIRI, B. A., (Hons.) Lady Principal. (Ag.)

Training College.

- D. JIVANAYAGOM, M. A., L. T., Ph. D. Principal. (Ag.)

The Law College, Trivandrum.

PRINCIPAL.

- K. P. PADMANABHA PILLAI, B. A., LL. B., BAR-AT-LAW.

PROFESSORS.

- H. GANAPATHY AIYAR, M. A., M. L.
 K. NARAYANAN, B. A., B. L.

ELECTIVE LECTURERS.

- V. I. JOSEPH, B. A., B. L.
 P. S. ATCHUTHAN PILLAI, M. A., M. L.
 V. N. SUBRAMONIA IYER, M. A., M. L.

Miscellaneous.

H. H. THE MAHARAJA'S COLLEGIATE HOSTEL.

- R. SRINIVASAN, M. A. Warden

HOSTEL ATTACHED TO H. H. THE MAHARAJA'S COLLEGE
 FOR WOMEN, TRIVANDRUM.

- MISS DAISY MUTHUNAYAGOM, B. A. (Hons.) Warden.

Faculty of Technology.

ENGINEERING COLLEGE.

- T. H. MATTHEWMAN, M. Eng., M. I. E. E., Principal.
 VASTUVIDYAKUSALA C. BALAKRISHNA RAO, Professor.
 D. L. DESHPANDE, B. sc. (Hons.) M. sc. (Engineering), Professor.

INSTITUTE OF TEXTILE TECHNOLOGY.

- N. K. PADMANABHA PILLAI, F. R. S. A., Principal.
 M. P. GOPALAN NAIR, T. T. W. F. M. Spin. Technology, Professor
 of Textile Technology.

DEPARTMENT OF RESEARCH.

- K. L. MOUDGILL, M. A., D. Sc., F. I. C., Director of Research.

OBSERVATORY.

- H. SUBRAHMANYA AIYAR, M. A. Ph. D., Government Astro-
 nomer.
 T. T. THOMAS, M. A., Ph. D., F. P. S., A. Inst. P., Government
 Meteorologist.

PUBLIC HEALTH LABORATORY.

- RAJYASEVANIRATA C. O. KARUNAKARAN, M. B. B. S.,
 D. T. M. and H., D. P. H. D. E., Superintendent.

INDUSTRIAL RESEARCH LABORATORY.

- P. V. NAIR, B. A., M. Sc., D. Phil F. C. S., Industrial Chemist.

DEPARTMENT OF MARINE BIOLOGY AND FISHERIES.

- C. C. JOHN, M. A., D. Sc., D. I. C., Professor of Marine Biology and
 Fisheries.
 A. NARAYANAN NAIR, B. Sc., M. Sc., Superintendent of
 Fisheries. Vaikom.

SANSKRIT COLLEGE.

- N. GOPALA PILLAI, M. A., Principal (Ag)

SCHOOL OF ARTS.

- T. S. SESHADRI, B. A., Superintendent.

TRIVANDRUM PUBLIC LIBRARY.

- A. SIVARAMASUBRAMONIA AIYAR, B. A. (Hons.), Ph. D.,
 Honorary Secretary.

DEPARTMENT OF PUBLICATIONS.

- T. K. JOSEPH, B. A., L. T., Superintendent.

ORIENTAL MANUSCRIPTS LIBRARY.

- VAIDYASASTRANIPUNA Dr. L. A. RAVI VARMA, Honorary
 Director.

DIRECTOR OF PHYSICAL EDUCATION.

- P. I. ALEXANDER, B. A., M. P. E.

LECTURER IN FORESTRY.

- RAO BAHADUR V. N. SESHAGIRI RAO, B. A.

THE TRAVANCORE SRI MULAM ASSEMBLY.

SECOND ASSEMBLY.

PRESIDENT.

SACHIVOTTAMA SIR C. P. RAMASWAMI AIYAR.

K. C. I. E., LL. D.

Dewan of Travancore.

MEMBERS.

1. Sahib Bahadur N. M. Mohamed Abdul Kader. (*Ambalapuzha cum Shertala*).
2. Mr. Kottalil P. Abraham, B. A., B. L. (*Muvattupuzha cum Devicolum*).
3. M. R. Ry. P. C. Adichan, Avl. (*Nominated*).
4. Sahib Bahadur V. Chandamiah. (*Nominated*).
5. M. R. Ry. C. V. Chandrasekharan, Avl., M. A., F. R. H. S. (*Pro-Vice-Chancellor*).
6. M. R. Ry. S. Chattanatha Karayalar, Avl., M. A., B. L. (*Pattana-puram cum Shencotta*) [*Deputy President*].
7. Mr. M. L. D'Cruz (*Neyyattinkara cum Trivandrum*).
8. Srimati K. Devaki Antharjanam (*Nominated*).
9. Mr. K. Dominic Joseph B. A., B. L. (*Vaikom cum Kottayam*).
10. M. R. Ry. M. S. Doraswami Aiyengar, Avl., B. A., B. E., M. I. E. (*Chief Engineer*).
11. M. R. Ry. E. E. Pandarathil, Avl. (*The Travancore Jemmes, South*).
12. Mr. D. Francis (*Kalkulam cum Vilavankod*).
13. Mr. D. Gainneos, B. A. & B. L. (*Ag. Secretary to Government*).
14. M. R. Ry. K. G. Govindan, Avl., M. A., B. L. (*Pattanamtilta*).
15. M. R. Ry. S. Govinda Pillai, Avl., B. A., B. L. (*Chirayinkil cum Nedumangad*).
16. Mr. C. Jebamony Nadar (*Kalkulam cum Vilavankod*).
17. M. R. Ry. M. L. Janardhanan Pillai, Avl. (*Nominated*).
18. M. R. Ry. Kannanthodath Janardhanan Nair, Avl., B. A. (*Karunagapalli cum Kartikapalli*).
19. Mr. D. C. Joseph (*Nominated*).
20. Mr. N. V. Joseph, B. A., B. L. (*Minachil cum Todupuzha*).
21. Mr. Padiyara Joseph Kunju. (*Changanachery cum Peermade*).
22. Mr. Joseph Vithayathil, B. A., B. L. (*Kunmatnad cum Parur*).
23. M. R. Ry. K. C. Karunakaran, Avl. B. A., B. Com. (*Nominated*).
24. M. R. Ry. Menatheri N. Kesava Panickar, Avl., B. A., B. L. (*Karunagapalli cum Kartikapalli*).
25. M. R. Ry. M. G. Kesava Pillai, Avl., B. A., B. L. (*Trivandrum Town*).
26. M. R. Ry. T. C. Kesava Pillai, Avl. (*Kalkulam cum Vilavankod*).
27. M. R. Ry. T. T. Kesavan Sastri, Avl. (*Nominated*).
28. Mr. K. P. Kochukora Tharakan (*Kunmatnad cum Parur*).
29. M. R. Ry. Kaviyoor K. K. Kochukunju, Avl. (*Nominated*).

30. Mr. Thamarapallil Kochuthommen (*Tiruvalla*).
31. M. R. Ry. Puthupalli S. Krishna Pillai, Avl., B. A., B. L.
(*Legal Remembrancer*).
32. M. R. Ry. S. Krishna Aiyar, Avl., B. A., B. L. (*Nominated*).
33. M. R. Ry. N. R. Krishnan, Avl. (*Ambalapuzha cum Shertala*).
34. Mr. C. Kumara Das, B. A., M. Sc., F. I. O. (*Director of Industries*).
35. M. R. Ry. A. K. Kumaran Vaidyan, Avl. (*Kunnatnad cum Parur*).
36. Mr. Tariathu Kunjithommen (*Muvattupuzha cum Devicolum*).
37. M. R. Ry. P. Kunjukrishnan, Avl., B. A., B. L. (*Quilon cum Kottarakara*).
38. M. R. Ry. Murukumpuzha V. Kunjukrishnan, Avl., B. A., B. L.
(*Neyyattinkara cum Trivandrum*).
39. M. R. Ry. K. G. Kunjukrishna Pillai, Avl., B. A., B. L.
(*Neyyattinkara cum Trivandrum*).
40. M. R. Ry. K. Kunju Panickar, Avl., B. A., B. L. (*Mavelikara cum Kunnattur*).
41. M. R. Ry. K. Madhava Kurup, Avl., M. A. (*Director of Registration*).
42. M. R. Ry. Varkala K. Madhavan, Avl., B. A., B. L. (*Chirayinkil cum Nedumangad*).
43. Sahib Bahadur M. K. Mackar Pillai (*Kunnatnad cum Parur*).
44. Sahib Bahadur H. O. L. Marikar (*Commerce and Industry, North*).
45. Mr. P. V. Mathai Chemparathy, B. A., B. L. (*Minachil cum Todupuzha*).
46. Sahib Bahadur P. S. Muhamed (*Quilon cum Kottarakara*).
47. Dr. K. L. Moudgill, M. A., D. Sc., F. I. C. (*Vice-Chairman of the Research Council, University of Travancore*).
48. M. R. Ry. K. R. Narayana Aiyar, Avl., B. A., M. Sc., F. C. S.
(*Director of Agriculture*).
49. M. R. Ry. N. Narayana Kurup, Avl., B. A., B. L. (*Ambalapuzha cum Shertala*).
50. M. R. Ry. K. Narayanaperumal Nadar, Avl., B. A. (*Tovala cum Agastisvaram*).
51. M. R. Ry. M. R. Narayana Pillai, Avl. (*Barrister-at-Law*)
(*Tiruwella*).
52. M. R. Ry. P. Narayana Pillai, Avl., B. A., B. L. (*Mavelikara cum Kunnattur*).
53. M. R. Ry. S. Narayana Pillai, Avl., B. A., B. L. (*Quilon cum Kottarakara*).
54. M. R. Ry. K. R. Narayanan, Avl. (*Vaikam cum Kottayam*).
55. M. R. Ry. R. Narayanan Nambutiri, Avl. (*The Travancore Jenmies, North*).
56. M. R. Ry. P. G. Narayanan Oonnithan, Avl., B. A., B. L.
(*Excise Commissioner*).
57. Srimati T. Narayani Amma, B. A. (*Nominated*).
58. M. R. Ry. Kainikkara M. Padmanabha Pillai, Avl., B. A., L. T.
(*Changanachery cum Peermade*).
59. Mr. J. E. A. Pereira, (*Commerce and Industry, South*).

60. M. R. Ry. N. Ramakrishna Pillai, Avl., B. A., B. L. (*Vaikam cum Kottayam*).
61. M. R. Ry. Kodiveetil C. Ramankunju, Avl. (*Nominated*).
62. M. R. Ry. M. Ramiah Pillai Avl., (*Ohirayinkil cum Nedumangad*).
63. M. R. Ry. K. Sankaran, Avl., B. A., B. L. (*Secretary to Government*).
64. M. R. Ry. P. Sivarama Pillai, Avl. M. A., LL. B. (*Minachil cum Todupuzha*).
65. M. R. Ry. M. Sivathanu Pillai, Avl. (*Tovala cum Agastisvaram*).
66. M. R. Ry. E. Subramonia Aiyar, Avl., M. A. M. L. (*Nominated*).
67. Mr. J. W. Tolson (*The Travancore Planters*).
68. Mr. E. P. Varghese, M. A., B. L. (*Ambalapuzha cum Shertala*).
69. M. R. Ry. Pullyoor T. P. Velayudhan Pillai, Avl. (*Tiruvalla*).
70. M. R. Ry. N. Velu Achary, Avl., F. R. S. A. (*Nominated*).
71. M. R. Ry. G. Velu Pillai, Avl., B. A., B. L. (*Karunagapally cum Kartikapally*).
72. M. R. Ry. P. Vivekanandam, Avl., B. A. (*Nominated*).

CO-OPTED MEMBERS.

1. M. R. Ry. P. N. Nilakanta Pillai, Avl. B. A., B. L. (*Co-opted for the Travancore District Municipalities Bills*).
 2. M. R. Ry. G. Nilakantan, Avl., B. A. (*Co-opted for the Kammala Bill*).
 3. M. R. Ry. K. N. Janardanan Achari, Avl., B. A., B. L. (*Co-opted for the Kammala Bill*).
 4. Sahib Bahadur H. M. Isaac Sait (*Co-opted for the Travancore Dutchy Memons Bill*).
 5. Sahib Bahadur K. A. Mahomed, B. A., B. L. (*Co-opted for the Travancore Payment of Wages Bill*).
-

THE TRAVANCORE SRI CHITRA STATE COUNCIL

SECOND COUNCIL,

PRESIDENT.

SACHIVOTTAMA SRI C. P. RAMASWAMI AIYAR, K. C. I. E., LL.D.
Dewan of Travancore.

MEMBERS.

1. Khan Bahadur *Rajyasevapraveen* G. Saiyid Abdul Karim Sahib Subrawardy, M. B. E. (*Inspector-General of Police*).
2. Mrs. Abernam Gnanasikamony (*Nominated*).
3. M. R. Ry. M. K. Ananthasiva Aiyar, Avl. (*Nominated*).
4. M. R. Ry. V. S. Arumukham Pillai, Avl., B. A., B. L. (*Tovala cum Agastisvaram*).
5. M. R. Ry. Kochikel P. Balakrishnan Tampi, Avl., B. A., B. L. (*Karunagapalli, Kartikapalli and Ambalapuzha cum Shertala*).
6. M. R. Ry. A. Faswara Pillai, Avl., B. A., B. L. (*Kottarakara and Pattanapuram cum Shencotta*).
7. M. R. Ry. P. R. Godavarma Raja, Avl., M. A., B. L. (*Edavaga*).
8. M. R. Ry. A. Gopala Menon, Avl., M. A. B. Com. (*Director of Public Instruction*).
9. M. R. Ry. M. K. Copala Pillai, Avl., M. R. C. S., L. R. C. P., D. P. H., Dr. Th., F. R. S., M. & H., F. R. I. P. H. (*Director of Public Health*).
10. M. R. Ry. M. Govindan, Avl., B. A., B. L. (*Nominated*).
11. Sahib Bahadur Haji Hasan Yacoob Sait. (*Commerce and Industry, North*).
12. Mr. James Fletcher, B. A., LL. B., M. L., (*Kalkulam and Vilavankod cum Neyyattinkara*).
13. Sahib Bahadur Abdul Tayeb Shaikh Kaderbhoy. (*Commerce and Industry, South*).
14. M. R. Ry. K. M. Kesavan, Avl., B. A. (*Karunagapalli, Kartikapalli and Ambalapuzha cum Shertala*).
15. M. R. Ry. T. K. Kittan, Avl. (*Vaikom, Kottayam and Changanachery cum Peermade*).
16. M. R. Ry. N. Krishna Aiyer, Avl., M. A., B. L. (*Vaikom Kottayam and Changanachery cum Peermade*).
17. M. R. Ry. T. Krishna Pillai, Avl., B. A., B. L. (*Kalkulam and Vilavankod cum Neyyattinkara*).
18. M. R. Ry. Kottur Kunjukrishna Pillai, Avl., B. A., B. L. (*Quilon cum Kunnattur*).

19. Mr. E. K. Kuripo. (*Parur, Kunnatnad and Muvattupuzha cum Devicolam*).
20. Mr. K. K. Kuruvilla, M. A., B. D. (*Mavelikara and Tiruvalla cum Pathanamthitta*).
21. Vaidyasastrakusala Mrs. M. Poonen Lukose, B. A., M. B. & B. S., L. M., M. C. O. G. (*Surgeon-General*).
22. Sahib Bahadur T. Mahomed Ismail, B. A., LL. B. (*Nominated*).
23. M. R. Ry. G. Narayana Aiyar, Avl., (*Parur, Kunnatnad and Muvattupuzha cum Devicolam*).
24. M. R. Ry. Kallur Narayana Pillai, Avl., (*Mavelikara and Tiruvalla cum Pattanamthitta*).
25. M. R. Ry. Rajasevapraveena M. K. Nilakanta Aiyar, Avl., B. A., B. L. (*Chief Secretary to Government*).
26. M. R. Ry. K. P. Padmanabha Menon, Avl., B. A., B. Sc. (Hons.), A. C. G. I., D. I. C., M. I. E. E., M. I., Mech. E., M. I. E. (*Electrical Engineer to Government*).
27. Mr. T. W. U. Park (*Travancore Planters*).
28. Dr. S. K. Pillai (*Technical Assistant in charge of the Development Department*).
29. M. R. Ry. M. Ramachandra Rao, Avl., B. A. (*Land Revenue and Income Tax Commissioner*).
30. M. R. Ry. V. Sankara Menon, Avl., B. A., B. L. (*Trivandrum and Nedumangad cum Chirayinkil*).
31. Mr. E. G. Salter (*Director of Transport*).
32. Mr. P. I. Simon, B. A., B. L. (*Municipal Councils*).
33. Sahib Bahadur M. Sultan Muhiaddeen. (*Trivandrum and Nedumangad cum Chirayinkil*).
34. M. R. Ry. S. Sundararajan Avl., M. A. (*Financial Secretary to Government*).
35. Mr. Thomas Chandy Mukkadan (*Nominated*).
36. Miss Thressia Kora B. A. (*Todupuzha cum Minachil*).
37. M. R. Ry. C. N. Thuppan Namboodiri, Avl. (*Travancore Jemmes*).

MUNICIPAL COUNCILS.

Corporation of Trivandrum.

MAYOR.

Mr. C. O. Madhavan, B. A., B. L.

COMMISSIONER.

Mr. C. P. Gopala Panicker, B. A., B. L.

OFFICIAL COUNCILLORS.

Dr. S. John, L. M. & S., L. R. C. S., L. R. F. P. & S. M. R. C. P., D. T. M. & H.
General Hospital, Trivandrum.

Mr. B. Sundaram Aiyar, B. A., L. T. Head Master, S. M. V. School, Trivandrum.

Mr. K. P. Ashan, M. A., B. Sc., Assistant Engineer, Town West Sub-Division.

NOMINATED COUNCILLORS.

Mr. P. C. Kanniah Chettiyar, B. A., B. L.

Mr. I. P. D'cruz.

„ G. Subramoniam. M. A.

Sahib Bahadur H. M. Eassac Sait.

ELECTED COUNCILLORS.

Mr. C. Lekshmana Sastrigal.

Mr. N. Chandrasekhara Pillai,

„ N. S. Subramoney Iyer, B. A., B. L.

B. A., B. L.

„ M. G. Kesava Pillai, B. A., B. L.

„ V. Kunjukrishnan, B. A., B. L.

„ N. Gopala Pillai, B. A., B. L.

Rao Sahib A. A. Gulas.

„ T. S. Krishnamurthi Iyer, B. A., B. L.

Mr. S. Devasikamoney, B. A., B. L.

„ S. Nataraja Pillai, B. A., B. L.

„ R. N. Sivasankara Pillai,

„ S. Narayana Iyer, B. A., B. L.

B. A., B. L.

„ N. Ayyappan Pillai.

„ P. Govinda Pillai, B. A., B. L.

„ T. C. John, B. A., B. L.

„ N. Parameswaran Nair, B. A., B. L.

Alleppey.

PRESIDENT.

Mr. Mohammed Jaffer Hassan Sait.

VICE-PRESIDENT.

Mr. H. B. Abdulkadir Rowther.

OFFICIAL COUNCILLORS.

The local Medical Officer.

The Sub-Division Officer P. W. D.

NOMINATED COUNCILLORS.

Mr. M. L. Janardanan Pillai.

Mr. K. R. Sukumaran.

„ V. K. Pushkaran.

„ R. C. H. May.

ELECTED COUNCILLORS.

Mr. Abdulkarim Sait.

Mr. S. Rama Aiyar, B. A., LL. B.

„ C. A. Yoesuff.

Dr. T. P. V. Rao, M. R. C. S., L. R. C. P.

„ A. P. Mohammed.

Mr. N. T. Avira.

„ V. Damodara Shenoy.

„ C. P. Varughese, B. A.

„ K. G. Thomas.

„ Joseph Varkkey Malayil.

„ N. J. Mathew, B. A.

Alwaye.

PRESIDENT.

Mr. M. K. Janardana Kamath.

VICE-PRESIDENT.

Mr. K. A. Hydrose.

OFFICIAL COUNCILLORS.

The local Medical Officer:

The Local P. W. D. Sub Division Officer.

NOMINATED COUNCILLORS.

Mr. M. P. Kunjumarakar

Mr. D. Padmanabhan Unni. M. A.

„ MD. V ydian.

„ K. A. Hydrose

ELECTED COUNCILLORS.

Mr. K. Padmanabha Pillai.
 „ P. Gopalan Nair
 „ Paul C. Manjooran.
 „ C. R. Bhaskara Menon.

Mr. U. J. Mathai.
 „ A. Narayana Pillai.
 „ G. Narayana Pillai.

Attingal.

PRESIDENT.

Mr. K. P. Raghavan Nair.

VICE-PRESIDENT.

Vacant.

OFFICIAL COUNCILLORS.

The Tahsildar, Chirayinkil.

The P. W. D. Section Officer, Attingal.

The Headmaster, English High School, Attingal.

NOMINATED COUNCILLORS.

Mr. G. Ravi Varma, B. A., B. L.

Mr. B. Velayudhan Asari

Mr. P. Narayana Aiyar, B. A., L. T.

ELECTED COUNCILLORS.

Mr. N. Janardhanan.

Mr. K. P. Raghavan Nair.

„ M. R. Krishna Pillai, B. A., B. L.

„ K. Narayanan

„ S. Ahmed Pillai.

„ M. Yoonus.

„ R. Nilakanta Pillai

Changanacherry.

PRESIDENT.

Mr. N. Nilakanta Pillai, B. A., B. L.

VICE-PRESIDENT.

Mr. N. Thirvikrama Kymal.

OFFICIAL COUNCILLORS.

The local Medical Officer.

The local Tahsildar.

The P. W. D. Section Officer.

NOMINATED COUNCILLORS.

Mr. P. K. Moideen.

Mr. G. Krishnan Vydhan.

Mr. Sankaran Namboori.

ELECTED COUNCILLORS.

Mr. R. Chandrashekharan Nair.

Mr. K. J. Philipose.

„ V. Narayana Pillai.

„ Padmanabha Pillai Krishna Pillei.

„ M. C. Cherian.

„ Velayudhan Pillai Narayanan Nair

„ P. K. Augustine.

„ Ouseph Scariah Karimattom

„ Ouseph Skaria Koipurathu

„ C. I. Abraham.

„ K. Ramakrishna Pillai.

Colachel.

PRESIDENT.

Sahib Bahadur C. Meethein Pillai, B. A.

OFFICIAL COUNCILLORS.

The local Medical Officer.

The local Sub Registrar.

NOMINATED COUNCILLORS.

Mr. C. R. Thanuvan Thampy.

„ C. Dhoraswamy Thondaman.

„ S. Vedakkannu Nadar.

ELECTED COUNCILLORS.

Mr. P. Raman Thampy.

Mr. M. Barnabas.

„ D. Sivathanu Pillai.

„ V. Chockalingam Nadar.

„ B. Leon Navis.

Sahib Bahadur A. Hasanar Pillai,

Kayamkulam**PRESIDENT**

Sahib Bahadur Haji Hasan Yacoob Sait.

VICE-PRESIDENT.

Mr. V. N. Sankar.

OFFICIAL COUNCILLORS.

The local P. W. D. Canal Section Officer.

The local Medical Officer

NOMINATED COUNCILLORS.

Mr. T. K. Muhamed Kunjoo.

Mr. V. N. Sankar.

„ A. Venkiteswara Paj.

ELECTED COUNCILLORS.

Mr. C. G. Koshy.

Mr. V. Kuttalam Asari.

„ Thomas Varghese.

„ Vava Haji Mohideen Kunju

„ P. C. Philip.

„ T. M. John.

„ M. Koyakutty.

„ M. C. John.

Kottayam.**PRESIDENT.**

Mr. A. V. George.

VICE-PRESIDENT.

Mr. Abraham Mathew.

OFFICIAL COUNCILLORS.

The Executive Engineer.

The District Medical Officer.

The Tahsildar.

The District Health Officer

NOMINATED COUNCILLORS.

Mr. M. N. Gopalan Asari.

Mr P. K. Kochukunjoo.

„ K. A. Mammoo.

„ N. Krishna Aiyar. M. A., B. L.

ELECTED COUNCILLORS.

Mr. Abraham Mathew.

Mr Kurien Abraham.

„ P. C. Cherian.

„ M. M. Chandy.

„ I. V. Ittycheria.

„ A. M. Varkkey.

„ C. P. Karunakaran Nair, B. A. B. L.

„ A. T. Chandy.

„ C. J. Kurien

„ K. Jacob.

„ T. I. Cherian.

„ V. K. Shekharen Nair.

„ K. N. Krishna Pillai.

„ A. I. John.

Kuzhithura.**PRESIDENT.**

Mr. R. Sivaramakrishna Aiyar, B. A., L. T.

VICE PRESIDENT

Mr. A. Appavoo.

OFFICIAL COUNCILLORS.

The local Tahsildar.

The Sub-Assistant Surgeon, Public Health, Vilavankod.

The local P. W. D. Supervisor.

NOMINATED COUNCILLORS.

Mr. O. Nallathampy Nadar.

„ C. Kolappa Pillai.

„ V. Muthu.

ELECTED COUNCILLORS.

Mr. K. Paul, B. A., B. L.

Mr. V. Kunjukrishnan Nair.

„ R. Sivaramakrishna Iyer B. A., L. T.

„ K. Raghavan.

„ K. M. Subbiah Pillai

„ K. Raman Pillai.

„ A. Appavoo

„ R. Krishna varman Tampi, B. A., B. L.

Nagercoil

PRESIDENT.

Mr. T. V. Krishna Aiyar.

VICE-PRESIDENT.

Mr. N. Ramakrishna Aiyar, B. A., B. L.

OFFICIAL COUNCILLORS.

The local Executive Engineer.

The local Medical Officer.

The local Tahsildar.

The Head Master, S. L. B. English High School, Nagercoil
(Senior Official councillor)

NOMINATED COUNCILLORS.

Mr. G. Jeevaratnam, B. A., B. L.

,, N. Boothalingam Pillai.

,, A. S. Isaac.

ELECTED COUNCILLORS.

Mr. Haji Abdul Kadir Alim Sahib.

,, M. Gulam Mytheen

,, R. Ramalingam Panicker.

,, A. Swaminatha Pillai.

,, B. Sivagurunathan Chettiar.

B. A., B. L.

,, J. Fenn George, B. A.
Vacant.

Mr. J. A. David, B. A., B. L., L. T.

,, V. S. Sivaramakrishna Aiyar.

,, P. Kolappa Pillai.

,, N. P. Subramony Aiyar, B. A., B. L.

,, S. Thiruchittambalam.

,, R. Sivathanu.

,, T. K. Narayana Aiyar, M. A., L. T.

,, C. Sankarakumar Pillai.

Neyyattinkara.

PRESIDENT.

Dr. S. Sivathanu Pillai

Local Medical Officer and Senior Official Councillor.

OFFICIAL COUNCILLORS.

The local Medical Officer.

The Medical Officer of Health, Health Unit.

The local P. W. D. Sub-Division Officer.

The Head Master, English High School.

NOMINATED COUNCILLORS.

Mr. M. Balakrishna Vydian.

,, J. Jessiah.

Sahib Bahadur O. Maitheen Kannu.

ELECTED COUNCILLORS.

Mr. S. Somanatha Aiyar.

,, S. R. Krishna Aiyar, B. A., B. L.

,, V. K. Kuttan Nair.

,, P. Kuttan Pillai.

Rev. D. S. Sahayadas.

Mr. K. Krishna Pillai.

,, M. Gopalan Nair, M. A., B. L.

Mr. V. P. Sivasankara Pillai.

,, A. P. Nair.

,, S. Ramalingom.

,, C. Neelacanta Pillai

,, T. N. Krishna Pillai.

,, N. Krishna Pillai.

,, P. Madhavan Nair.

Padmanabhapuram,

PRESIDENT.

Mr. N. Sahul Hamid Sahib.

VICE-PRESIDENT.

Mr. V. Sreedharan Pillai.

OFFICIAL COUNCILLORS.

The local Medical Officer.

The local P. W. D. Sub Division Officer.

The Local Assistant Inspector of Vernacular Schools.

NOMINATED COUNCILLORS.

Mr. O. S. Nallathampi
 „ Vethamoni.
 „ N. Ramakrishna Pillai

ELECTED COUNCILLORS.

Mr. N. Manickam Pillai
 „ S. Ganapathi Aiyar.
 „ K. Subramonia Aiyar.
 „ V. Padmanabha Pillai.
 „ A. Aliyar Pillai.

Mr. M. Enoch Nadar.
 „ P. Chuppayan Asari.
 „ M. Maluk Mohamad Asanar
 „ S. Sivasubramonia Pillai.
 „ S. Sundara Aiyar.
 „ V. Sreedharan Pillai.

Parur.**PRESIDENT.**

Very Rev. Father Paul A. George.

VICE-PRESIDENT.

Mr. K. P. Gopala Menon, B. A., B. L.

OFFICIAL COUNCILLORS.

The Medical Officer, Parur.

The Headmaster, English High School, Parur.

NOMINATED COUNCILLORS.

Mr. L. Renga Pai.
 „ C. K. Sankaran.
 „ M. Madhavan Pillai.
 „ Eliavu Mosa.

ELECTED COUNCILLORS.

Mr. A. C. Paul, B. A., B. L.
 „ Anthony Vareed
 „ R. Satchidananda Aiyar.
 „ K. P. Gopala Menon, B. A., B. L.

Mr. R. Padmanabha Aiyar, B. A., B. L.
 „ T. K. Balakrishna Pillai.
 „ R. Padmanabha Pillai.
 „ R. Padmanabha Pillai, B. A., B. L.

Quilon.**PRESIDENT.**

M. R. Ry. Rajyasevanirata K. G. Parameswaran Pillai Avl.

VICE-PRESIDENT.

Mr. P. R. Kochukrishna Pillai, B. A., B. L.

OFFICIAL COUNCILLORS.

The local Medical Officer.

The local Sub-Division Officer

The local Assistant Peishkar.

NOMINATED COUNCILLORS.

Mr. S. Hariharasubramonia Aiyar, B. A., B. L.

Mr. K. Mytheen Kunju.

Mr. G. D. J. Arasuratnam,

ELECTED COUNCILLORS.

Mr. P. N. Krishna Pillai
 „ P. K. Narayanan Vaidian.
 „ A. Sivarama Pillai.
 „ P. C. Jacob.
 „ A. Kunjuraman

Mr. K. Anantha Pai.
 „ P. K. Govinda Pillai.
 „ C. K. Koyakutty Musaliar.
 „ Shah Manekalal.
 „ Zacharia David, B. A., B. L.

Mr. E. V. Abdursack.

Shencotta.**PRESIDENT.**

Mr. N. K. S. Krishnaswamy Karayalar.

OFFICIAL COUNCILLORS.

The Sub-Division Officer, P. W. D. Shencotta.

The local Medical Officer.

NOMINATED COUNCILLORS.

Mr. S. V. Shanmugha Moopapar.

Mr. T. Subbiah Pandyan,

ELECTED COUNCILLORS.

Mr. S. L. Adivaratham Aiyar.	Mr. S. R. Sabariperumal Pillai.
„ R. Krishna Aiyar.	„ S. Muthuswamia Pillai.
„ A. Ramasubramonia Karayalar.	„ N. Subbiah Thevar.
„ K. Sankarapapavinasom Pillai.	„ M. Sayed Mohammed Naynar Pillai Rowther.

Tiruvalla.

PRESIDENT.

Mr. K. J. Alexander.

VICE-PRESIDENT.

Mr. K. G. Krishna Panickar, B. A., L. T.

OFFICIAL COUNCILLORS.

The Local Medical Officer.

The Head Master of the local M. H. School.

The local P. W. D. Section Officer.

NOMINATED COUNCILLORS.

Mr. K. J. Alexander.

Mr. K. Sankaran Namboodiri.

„ K. Raghavan.

ELECTED COUNCILLORS.

Mr. M. Padmanabha Pillai
 „ W. J. Mathai.
 „ T. M. Kuruvilla.
 „ K. G. Krishna Panickar.

Mr. C. P. Jacob.
 „ P. Narayana Pillai.
 „ C. O. Oommen
 Rev. Fr. Euachim.

Valkom.

PRESIDENT.

Mr. V. K. Velappan Nair.

VICE-PRESIDENT.

Mr. C. I. Varghese.

OFFICIAL COUNCILLORS.

The local Medical Officer.

The local P. W. D. Section Officer

The Head Master, English High School, Valkom

NOMINATED COUNCILLORS.

Mr. K. M. Ali Kunju.
 „ P. S. Raman.

Mr. N. Raman Vaidyan.

ELECTED COUNCILLORS.

Mr. S. Renga Naicken.
 „ K. Narayana Pillai, B. A., B. L.
 „ G. Narayana Pillai.
 „ C. I. Varghese.

Mr. V. K. Velappan Nair
 „ G. Sankara Pillai.
 „ K. V. Chidambara Aiyar
 „ N. Narayanan Nair.

VILLAGE PANCHAYAT AND BENCH MAGISTRATES' COURTS.

Name.

Designation.

I ALLEPPEY

K. V. Ganapathy Aiyar, District Court Vakil, Alleppey.	President and Honorary 1st Class Magistrate (Chairman.)
C. K. Balakrishna Menon, B. A., B. L., Advocate.	Senior Judge & Hon. 1st Class Magistrate.
P. M. Abubacker, B. A., B. L., Advocate.	Judge and Hon. 2nd Class Do.
T. M. Mohammed, Pleader, Alleppey.	Do. Do.
J. Murukandy Pillai, Kanaparambu, Alleppey.	Do. Do.
Jacob David, Retired Assistant Inspector of Schools.	Do. Do.
S. Veeriah Reddiar, Cloth Merchant, Alleppey.	Do. D.
Parushotham Govindajee, Merchant and Commission Agent, Alleppey.	Do. Do.
S. R. Panicker, Dentist.	Do. Do.

II. CHANGANACHERRY.

M. A. Ganapathi Aiyar, B. A., B. L., Advocate, Changanacherry.	President and Honorary 2nd Class Magistrate (Chairman.)
D. Kesava Rao, B. A., Vakil, Changanacherry.	Senior Judge & Hon. 2nd Class Magistrate.
N. Parameswaran Pillai, B. A., B. L., Advocate, Changanacherry.	Judge & Hon. 2nd Class Magistrate.
Kutti Kesavan, Chalukuzhiyil, Puzhavathu, Changanacherry.	Do. Do.
P. K. Mytheen Meera Rowther, Parayil Puzhavathu, Changanacherry.	Do. Do.
V. M. Joseph, Munsiff's Court Vakil, Changanacherry.	Do. Do.
K. Govinda Pillai, Vakil, Changanacherry.	Do. Do.

III. KAYANCOLAM.

N. Sankara Pillai, B. A., Land Lord, Kayancolam	President and Honorary 2nd Class Magistrate.
N. V. Dizouza, Retired Inspector of Police, Krishnapuram.	Senior Judge & Hon. 2nd Class Magistrate.
T. K. Mahommed Kunju Lebba,	Judge. Do.
P. Narayana Pillai, Retired Excise Inspector.	Do. Do.
Hajee Essa Hajee Salai Mahomed Sait, Merchant.	Do. Do.
L. Krishna Aiyar, Land Lord, Verullimatom, Kayancolam	Do. Do.
M. Gopala Shenoi, Vakil, Munsiff's Court, Kayancolam.	Do. Do.
N. Rama Varman Thirumulpad, Land Lord, Kuttyil Kovilakattu	Do. Do.
P. Lekshmanan, Medical Practitioner, Kayancolam,	Do. Do.

IV. KOTTAYAM.

1. K. Kunju Panicker, B. A., B. L., Advocate, Kottayam.	President and Honorary 1st Class Magistrate (Chairman.)
2. P. K. Chacko, Vattakunnel, Nagampadam, Kottayam.	Senior Judge & Hon. 1st Class Magistrate.

VILLAGE PANCHAYAT AND BENCH MAGISTRATES' COURTS—(contd.)

<i>Name.</i>	<i>Designation.</i>	
O. J. Kurien, Akkara House, Kottayam.	Judge and Hon. 2nd Class	
	Magistrate.	
V. K. Madhavan Pillai, Vakaseril Muttam-palamkara, Kottayam.	Do.	Do.
C. R. Venkitarama Aiyar, M. A., B. L., Advocate, Kottayam.	Do.	Do.
Kassim Kanna Rowther Syed Mohammed, Panachimoottil House, Thirunakara, Kottayam.	Do.	Do.
K. Gopalan Nair, B. A., B. L., Advocate, Kottayam.	Do.	Do.
V. MAVELIKARA.		
N. Paramu Pillai, Munsiff's Court Vakil.	President and Honorary 2nd Class	
	Magistrate (Chairman).	
Kerala Varma Thampan, B. A., B. L., Advocate.	Senior Judge & Honorary 2nd Class	
	Magistrate.	
N. Govindan Namboori B. A., B. L., Advocate.	Judge and Honorary 2nd Class	
	Magistrate.	
K. G. Madhavan, Komilezhathu Veedu, Kanna-maagalam.	Do.	Do.
M. Madhava Menon, Headmaster, Revi Varma Printing School, Mavelikara.	Do.	Do.
K. M. Varughese, Artist, Mavelikara.	Do.	Do.
Koshy Mathai, Agent, The Malankara Bank,	Do.	Do.
VI. NAGEROIL.		
A. Arunachalam B. A., B. L., Advocate, Nagercoil.	President and Honorary 1st Class	
	Magistrate (Chairman.)	
R. Nilakanta Pillai, Advocate,	Senior Judge and Honorary 1st Class	
	Magistrate.	
M. Kumaraswami Pillai,	Judge and	Do.
A. S. M. Jamalia Sait Abubaker Sahib, Kottar	Do.	Do.
S. I. Pandya Nadar, B. A. Plader, Nagercoil.	Do.	Do.
S. Narayana Aiyar, B. A., B. L., Advocate.	Do.	Do.
C. Monekanayagom Chettiar, B. A., Land Lord, Chetty Street, Kottar.	Judge and Honorary 2nd Class	
	Magistrate	
K. Boothalingom Panicker, B. A., B. L., Advocate, Nagercoil.	Do.	Do.
K. P. Philip, Munsiff's Court Vakil, Nagercoil.	Do.	Do.
R. Gopala Aiyar, Retired Excise Inspector, Vadiveeswaram.	Do.	Do.
M. Swaminathan, B. A., B. L., Meltheru, Vadiveeswaram.	Do.	Do.
S. Prosper, Headmaster, St. Joseph's Vernacular Middle School, Nagercoil.	Do.	Do.

VILLAGE PANCHAYAT AND BENCH MAGISTRATES' COURTS.—(contd.)

Name.

Designation.

VII. NEYYATTINKARA.

K. G. Narayana Pillai, B. A., Retired Tahsildar.	President and Honorary 2nd Class Magistrate (Chairman)
V. P. Sivasankara Pillai, Vakil, Munsiff's Court, Neyyattinkara.	Senior Judge and Honorary 2nd Class Magistrate.
A. Renga Rao, Vakil, Munsiff's Court, Neyyattinkara.	Judge and Do.
Rev. D. S. Sahaya Das, Pastor, Amaravila.	Do Do.
M. Abdul Kadir, General Merchant.	Do Do.
Oosana Pillai Mytheen Khan, General Merchant.	Do Do.

VIII. PADMANABHAPURAM.

B. S. Subramonia Pillai, Ex. M. L. C., Bungalow House, Fort, Padmanabhapuram.	President and Honorary 2nd Class Magistrate (Chairman).
M. Sultan Moideen, Vakil.	Senior Judge & Honorary 2nd Class Magistrate.
P. Subbian Asari, Keezhatheruvu, Thuckalai.	Judge and Honorary 2nd Class Magistrate.
P. Chidambaram Pillai, Land Lord, Mudakulam, Fort, Padmanabhapuram.	Do Do.
P. Yegnaswami Aiyar, Private Medical Practitioner, Thuckalai.	Do Do.
P. N. Parameswaran Pillai, Vakil, Thuckalai.	Do Do.
S. K. Yesudasan, Vakil, Thuckalai.	Do Do.

IX. QUILON.

P. N. Nilacanta Pillai, B. A., B. L., Advocate, Quilon.	President and Honorary 1st Class Magistrate (Chairman).
P. R. Kochukrishna Pillai, B. A., B. L., Advocate, Quilon.	Senior Judge & Honorary 1st Class Magistrate
T. David, Manager, Swami Talkies, Quilon.	Judge & Honorary 2nd Class Magistrate
S. V. Gopalaswami Pillai, Retired Assistant Superintendent of Police.	Do Do.
N. Bhagavathi Subramonia Aiyar, B. A., B. L., Advocate, Quilon.	Do Do.
M. K. A. Mohideen Kunju, Land Lord, Kochu Kayikkara, Quilon.	Do Do.
V. A. Abdul Aziz, B. A., B. L., Advocate, Quilon.	Do Do.
V. N. Narayanan Elayathu, B. A., B. L., Advocate, Quilon.	Do Do.
P. K. Kesavan Land Lord, Puthiya Veetil, Vadakathil, Meenathucherry, Quilon.	Do Do.

X. TIRUVELLA.

K. M. Mammen Mappillai, Vakil, Tiruvella.	President and Honorary 2nd Class Magistrate, (Chairman).
N. Easwaran Namboothiri, B. A., B. L., Advocate,	Senior Judge and Honorary 2nd Class Magistrate,
V. Kochukunju Vaidyan, Tiruvella.	Judge and Do.
P. Narayana Pillai, Munsiff's Court Vakil, Tiruvella.	Do Do.
T. K. Rama Varma, Nedumpuram Kottaram, Tiruvella.	Do Do.
M. K. Kesavan Nair, Vattaparambil, Tiruvella.	Do Do.
K. J. Alexander, Kodiattu house, Tiruvella.	Do Do.

VILLAGE PANCHAYAT COURTS.

Name.

Designation.

I. ALWAYE.

P. F. Mathew, Merchant and Municipal Councillor, Alwaye.	President.
V. K. Komu, Merchant, Alwaye.	Senior Judge.
P. Kumara Pillai, Perekkattu Veedu, Alwaye.	Judge.
Abraham Vadakkumcherri, Banker, Alwaye.	Do.
Sahib Bahadur P. K. Makkar Sahib, Merchant, Alwaye.	Do.

II. ATTINGAL.

P. Narayana Aiyar, B. A., L., T., Retired Head Master, Avanayaicherri,	President.
P. Narayanan, B. A., Edayalamuri veedu, Mel-Attingal, Alencode.	Senior Judge.
K. Lekshminarayanan Potti, Vakil, Attingal.	Judge.
K. P. Raghavan Nair, Medical Practitioner, Plavila Veedu, Attingal.	Do.
M. Yoonus, Landlord, Mamootu Veedu, Alencode.	Do.

III. CHIRAYINKIL.

K. Krishna Pillai, Vakil, Munsiff's Court, Attingal.	President.
S. Kochukrishnan, Vakil, Munsiff's Court, Attingal.	Senior Judge.
N. Neelakandan, Vakil, Munsiff's Court, Attingal.	Judge.
F. X. Fernandez, Kallingal Veedu, Chirayinkil.	Do.
S. Abdul Rehuman Vydian, Thazzathu Vilakatoo Veedu, Koonthalloor, Chirayinkil.	Do.
Chaithu Muhammed Vaidyan Abdul Rahiman Vaidyan.	Do.

IV. COLACHEL.

N. Kunjuraman Nair, Patharai, Colachel.	President.
C. Vinayakaperumal Pillai, Head Master, Grant-in-aid English Middle School, Colachel.	Senior Judge.
Dharwar Johns, Port Street, Colachel.	Judge.
Rev. V. Y. Moses, London Mission Bunglow, Neyyoor.	Do.
Shaikh Moideen Lebba Abdul Azeez, Pandakasalapurem, Colachel.	Do.

V. ERANIEL.

C. Ponnunmani Nadar, Vakil.	President.
P. Ramaswami Pillai, B. A., B. L., Advocate.	Senior Judge.
N. Krishna Pillai.	Judge.
D. Benjamin, Retired Headmaster, V. M. School for Boys, Neyyoor.	Do.
Moses Rex, Retired English High School Teacher.	Do.

VILLAGE PANCHAYAT COURTS—(contd.)

<i>Name.</i>	<i>Designation.</i>
VI. HARIPAD.	
V. Ramakrishna Panicker, Vakil,	President.
K. V. Narayana Pillai, B. A., B. L., Advocate.	Senior Judge.
R. Narayana Aiyar, Vakil.	Judge.
K. V. John, Vakil.	Do.
K. M. Nassirdin, B. A.	Do.
VII. KUZHITHURAI.	
V. Subramonia Aiyar, B. A., B. L., Advocate.	President.
T. M. Raman Pillai, Munsiff's Court Vakil.	Senior Judge.
Rev. A. Esudasan	Judge.
M. Shanmugaperumal Pillai, Advocate.	Do.
Ahmed Pillai Meeran Pillai.	Do.
VIII. PARUR.	
R. Ramakrishna Aiyar.	President.
V. Paul Francis.	Senior Judge.
M. Madhavan Pillai.	Judge.
T. E. Abdulla.	Do.
T. R. Rama Warriar.	Do.
IX. SHENCOTTA.	
K. Rama Aiyar, Vakil, Shencotta.	President.
R. Krishna Aiyar, B. A., B. L., Advocate.	Senior Judge.
M. Hajee Sayyed Mohamed Nainar Pillai Rowther, Tanjore Street, Shencotta.	Judge.
S. M. Subbaih Moopanan, Contractor.	Do.
Vacant	
X. SHERTALLAY.	
N. R. Krishnan M. L. A., Vakil, Munsiff's Court, Shertallay.	President.
A. C. Sebastian, Vakil, Munsiff's Court, Shertallay.	Senior Judge.
A. N. Kunjammu, Iyavelil Veedu, Kuthia- thodu, Shertallay.	Judge.
R. Narayana Mallen, B. A., B. L., Advocate, Shertallay.	Do.
K. K. Sankaranarayana Pillai, B. A., B. L., Advocate, Shertallay.	Do.
XI. TRIVANDRUM.	
S. Devasikhamani, B. A., B. L., Retired District Munsiff.	President.
K. S. Chellappan Pillai, B. A., B. L., Advocate.	Senior Judge.
N. Srinivasan, B. A., B. L., Advocate.	Judge.
S. M. Haneef, Kuzhivilagathu Veedu, Manacaud.	
A. Parameswaran Pillai, Retired Head Clerk, Government Pleader's Office, Trivandrum.	Do.
A. K. Subramania Aiyar, B. A., B. L., Advocate, Trivandrum.	Do.

VILLAGE PANCHAYAT COURTS,—(contd.)

<i>Name.</i>	<i>Designation.</i>
XII. VAIKOM.	
E. R. Parameswaran Pillai, Advocate.	President,
K. T. Poullose, Vakil.	Senior Judge.
K. Narayana Pillai, Advocate.	Judge.
N. Raman Vydhyan.	Do.
R. Padmanabha Naicken, Munsiff's Court Vakil.	Do.

Bench Magistrates' Courts.**TRIVANDRUM.**

K. Sivasankara Pillai, B. A., B. L., Advocate.	Chairman and Honorary 1st Class Magistrate.
Haji O. Muhammed Kannu, Merchant, Chalai.	Honorary 1st Class Magis- trate.
K. N. Govindan, Thundathil Veedu, Pettah, Trivandrum.	Do.
L. M. Netto, Valiathurai.	Do.
Miss A. Bhagirathi Amma, Santhimandiram, Jagathy.	Do.
K. Ganapathy Aiyar, B. A., B. L., Advocate.	Do.
P. Janardhana Aiyar.	Do.

Economic Development Board.**PRESIDENT.**

The Land Revenue and Income Tax Commissioner.

Members Ex-officio.

1. The Conservator of Forests.
2. The Excise Commissioner.
3. A. Gopala Menon, M. A., B. Com. (*Director of Public Instruction.*)
4. The Financial Secretary to Government.
5. The Development Secretary to Government.
6. The Director of Industries.
7. The Director of Public Health.
8. The Registrar of Co-operative Societies.
9. The Director of Agriculture.

Members elected by the Sri Mulam Assembly.

10. Srimati T. Narayani Amma, B. A. (*Vadayar House, Chalai, Trivandrum.*)
11. Mr. T. C. Kesava Pillai (*Vakil, Kuzhithura.*)
Member elected by the Sri Chitra State Council.
12. „ James Fletcher, B. A., LL. B., M. L. (*Advocate, Trivandrum.*)

Members nominated by Government.

13. „ M. K. Ananthasiva Aiyar. (*Member, Sri Chitra State Council, Kottarathu Matom, Mancompu.*)
14. „ V. S. Arumukham Pillai, B. A., B. L. (*Member, Sri Chitra State Council, Cape Road, Nagercoil.*)
15. Dr. Spencer Hatch (*District Secretary, Y. M. C. A., Trivandrum.*)
16. Mr. M. L. Janardanan Pillai, F. R. S. A. (*Secretary, Alleppey Chamber of Commerce, Merchant, Alleppey.*)
17. „ P. Kurien John (*Manager, Malankara Rubber Produce & Co., Ltd., Malankara Buildings, Kottayam.*)
18. „ D. Francis. (*Member, Sri Mulam Assembly, Nagercoil.*)
19. „ J. John Kattakayam. (*Ex-member, Sri Chitra State Council, Palathukunnu Bungalow, Arakulam, Todupuzha.*)
20. „ K. K. Kuruvilla, M. A., B. D. (*Member, Sri Chitra State Council, Headmaster, S. M. T. Seminary, Kottayam.*)
21. „ D. C. Joseph. (*Editor, Travancore Times, Nagercoil.*)
22. Sahib Bahadur M. S. Mahomed Hajee Aboobacker. (*Merchant, New street, Thiruvithancode.*)
23. Mr. M. N. Narayana Menon. (*Ex-member, Sri Chitra State Council, Kumarakam, Kottayam.*)
24. „ J. E. A. Pereira. (*Member, Sri Mulam Assembly, Geetanjali, Quilon.*)
25. „ Komilezhathu Sankaran. (*Ex-member, Sri Chitra State Council, Trivandrum.*)
26. „ J. W. Tolson. (*Member, Sri Mulam Assembly, Manager, Mattupatti Estate, Mattupatti.*)
27. „ Kochikel P. Balakrishnan Tampi, B. A., B. L. (*Advocate, Trivandrum.*)
28. Mr. P. N. Krishna Pillai, B. A., B. L. (*Member, Co-opted., Sri Chitra State Council.*)
29. „ T. Kumara Pillai. (*Kumaravilas, Kalkulam.*)
30. „ Chakkara R. Kunjukrishna Pillai, B. A., B. L. (*Secretary, Travancore Kera Karshaka Sanghom.*)

Members of the Board of Agriculture.

P R E S I D E N T.

Mr. K. R. Narayana Aiyar, B. A., M. Sc., F. C. S., Director of
Agriculture.

NON-OFFICIAL MEMBERS.

Messrs.

1. T. T. Kesavan Sastri, Member, Sri Mulam Assembly.
2. Thamarapallil Kochuthomman, Do.
3. Kaviyoor K. K. Kochukunju, Do.
4. C. Jebamony Nadar, Do.
5. K. Narayanaperumal Nadar, B. A., Do.
6. Kallur Narayana Pillai, Member, Sri Chitra State
Council.
7. T. Mohamed Ismail, B. A., LL. B., Do.
8. P. I. Simon, B. A., B. L., Do.
9. V. S. Arumukhom Pillai, B. A., B. L., Do.
10. James Fletcher, B. A., LL. B., M. L., Do.
11. K. P. Kochukora Tharakan, Kuruppampadi,
Perumbavoor.
12. K. P. Amirthanatha Aiyar, Land Lord, Monkompn,
13. Dominic Joseph, Planter, Kanjirapalli.
14. R. Kunjukrishna Pillai, B. A., B. L., Secretary, Thiru-
vithamcore Kera Karshaka Sangham, Onattukara.
15. M. L. D'Cruz, Member, Sri Mulam Assembly.

OFFICIAL MEMBERS.

16. M. C. Abraham, B. sc., (Ag.) Assistant Bio-Chemist,
Quilon.
17. N. K. Balarama Kurup, B. A., M. sc., Economic
Botanist, Kayankulam.
18. A. P. A. Britto Muttunayagam, B. sc., M. sc., (Ag.)
Bio-Chemist, Quilon.
19. T. C. Kochunni Pillai, B. Ag., Divisional Agricultural
Officer, Trivandrum.
20. G. I. Kovoor, B. sc., Marketing Officer for Crops,
Trivandrum.
21. K. Krishna Pillai, Headmaster, Agricultural School,
Konni.
22. A. Narayanan Nair, B. sc., M. sc., Superintendent of
Fisheries, Vaikom.
23. N. Narayanan Tampi, L. Ag., Headmaster, Agricul-
tural School, Kottarakara.
24. P. Padmanabha Aiyar, Manager, office of the Direc-
tor of Agriculture, Trivandrum. (*Secretary*).
25. S. Rengaswami Aiyangar, B. A., B. Ag., Marketing
Officer for Livestock, Trivandrum.
26. A. Krishna Pillai, G. B. v. c., Ag. Veterinary Superin-
tendent, Trivandrum.

27. G. Sivarama Pillai, Dip. Agri., Divisional Agricultural Officer, Muvattupuzha.
28. K. Subramonia Pillai, L. Ag., Divisional Agricultural Officer, Mavelikara.
29. C. R. Thompson, Bee Expert, Trivandrum.
30. M. K. Varghese, B.A., B. Ag., Mycologist, Kayamkulam.
31. Vacant.

Board of Film Censors.

1. Khan Bahadur *Rajyasevapraveena* G. S. Abdul Karim Sahib Suhrawardy, M.B.E., Inspector-General of Police. (*President.*)
2. Mr. M. S. Doraswamy Aiyangar, B. A., B. E., M. I. E.,
Chief Engineer.
3. Mr. A. Gopala Menon, M. A., B. Com., Director of Public Instruction.
4. Sry. T. Narayani Amma, B. A., Member, Sri Mulam Assembly.
5. Mr. V. Kunjukrishnan, B. A., B. L., Member, Municipal Council, Trivandrum, and Member, Sri Mulam Assembly.

Board of Industries.

OFFICIAL MEMBERS.

1. Mr. C. Kumara Das, B. A., M. Sc., F. L. C., Director of Industries. (*Chairman*)
2. Mr. M. Ramachandra Rao, B. A., Land Revenue and Income Tax Commissioner.

NON-OFFICIAL MEMBERS.

3. Mr. K. C. Karunakaran, B. A., B. Com., M. L. A.
4. Mr. N. Ramakrishna Pillai, B. A., B. L., M. L. A.
5. Mr. James Fletcher, B. A., LL. B., M. L., M. L. C.

Board of Directors of the Travancore Credit Bank.

1. Mr. S. Chattanatha Karayalar, M. A., B. L., Deputy President, Sri Mulam Assembly. (*Chairman*).
2. Mr. V. Padmanabhan Tampi, Belhaven, Trivandrum.
3. Mr. F. S. Kaswaramoorthia Pillai.
4. Mr. M. K. Ananthasiva Aiyar.
5. Mr. A. V. Thomas.
6. Dr. K. P. Panikkar, M. B. Ch. B., D. T. M. & H.
7. Mr. N. Krishna Aiyar, M. A., B. L.
8. *Rajyasevapraveena* M. K. Nitakanta Aiyar, B. A., B. L.,
Chief Secretary to Government, Trivandrum.
9. Mr. S. Sundararajan, M. A., Financial Secretary to Government.

Advisory Committee for the Uplift of Backward Communities.

1. The Pro-Vice-Chancellor, University of Travancore.
(Chairman.)
2. The Land Revenue and Income-Tax Commissioner.
3. The Registrar of Co-operative Societies.
4. The Director of Public Instruction.
5. The Director of Industries.
6. The Director of Public Health.
7. Mr. P. K. Krishnan Sastri, Kizhekke Maranadu,
Ezhukone, Kottarakara.
8. Mr. Aiyar Kali. (General Secretary, All Travancore
Pulayar Maha Sabha, Venganoor.)
9. Vacant.
10. Mr. P. K. Ramachandra Das. (General Secretary, All
Travancore Parayar Maha Sabha.)
11. " P. Yesudian. (General Secretary, Sambavar Maha-
jana Sangham, Neyyoor.)
12. " P. C. Adichan. (Member, Sri Mulam Assembly,
General Secretary, All Travancore Kuravar
Maha Sabha, Ayikad, Adoor.)
13. Dr. D. S. Hatch, (General Secretary, Y. M. C. A.,
Marthandom).
14. Mr. Kaviyoor K. K. Kochukunju. (Member, Sri Mulam
Assembly and General Secretary, All Travancore
Varnava Samajam.)
15. The President of the Kerala Hindu Mission or his
nominee.
16. The President of the Harijan Sevak Sangh, Kerala
Provincial Board, or his nominee.
17. Protector of Backward Communities—(Convener and
Secretary.)

Committee of Management of The Victoria Jubilee Town Hall, Trivandrum.

OFFICIAL MEMBERS.

1. Mr. R. Srinivasan, M. A., Professor, The College of
Science, Trivandrum.
2. " P. R. Parameswara Panicker, B. A. (Hons.), Registrar,
University of Travancore.
3. " P. E. Mathew, B. A., Superintendent, Government
Press, Trivandrum.
4. Rajasevanirata C. O. Karunakaran, M. B. B. S.,
D. T. M. & D. P., D. B., Superintendent,
Public Health Laboratory, Trivandrum.

NON-OFFICIAL MEMBERS.

5. Sadasyatilaka T. K. Velu Pillai, B. A., B. L.
6. Mrs. D. S. Hatch.
7. Mr. S. Easwaramurthia Pillai.
8. Mr. Lean D'Cruz, M. L. A.
9. Mr. J. V. E. Gomez.
10. Mr. N. Madhavan Nair, B. A., B. L., Advocate.
(Honorary Secretary.)

Committee of Management of the Sri Mulam Shashti-abdapurthi Memorial Institute, Trivandrum.

NON-OFFICIALS.

1. Mr. N. Kumaran, B. A., B. L., Retired High Court Judge.
(Chairman.)
2. Mr. G. Krishna Pillai, Retired Assistant Engineer.
3. Mr. V. Chandamiah, Member, Sri Mulam Assembly.
4. Mr. T. A. Thomas, B. A., Retired Tahsildar.

OFFICIALS.

5. Mr. H. Parameswaran, M. A., Ph. D., D. SC., F. INST. P.,
Controller of Stationery and Printing.
6. Vacant.
7. Mr. E. I. Chacko, B. A., B. L., Dy. Income Tax Commissioner.
(Honorary Secretary).

Board of Visitors for the Government School of Commerce, Alleppey.

PRESIDENT.

Mr. E. L. Pollard, William Goodacre & Sons, Alleppey.

MEMBERS.

1. The Manager, The Central Banking Corporation of Travancore, Limited, Alleppey.
2. The President, Municipal Council, Alleppey.
3. Mr. H. Smith, Manager, Messrs. Aspinwall & Co., Limited, Alleppey.
4. Mr. E. L. Moscardi, Agent, Imperial Bank of India, Alleppey.
5. Mr. K. C. Karunakaran, B. A., B. Com., The Alleppey Co., Ltd.
6. Mr. Hkaswas Khimjee, The Empire Coir Works, Alleppey.

**Board of management of the Sri Chithira Home
for the Destitute and the Infirm.**

1. Dewan Bahadur *Rajyasevadhurandhara* V. S. Subramonia Aiyar. (*President.*)
 2. Miss Mariam Chacko.
 3. Rao Sahib *Udarasiromani* T. Padmanabha Rao.
 4. Sadasyatilaka T. K. Velu Pillai.
 5. Mr. M. Govindan.
 6. Mr. T. T. Kesavan Sastri.
 7. Mr. K. S. Narayana Aiyar.
 8. Mr. G. Alexander.
 9. Sahib Bahadur V. Chandamiah Sahib.
 10. Mr. P. Parameswaran Pillai, Division Peishkar, Trivandrum. *Ex-officio member.*
 11. Mr. R. Rama Varier, Deputy Accountant-General. *Ex-officio. (Honorary Treasurer.)*
 12. Mr. C. P. Gopala Panikar, Commissioner, Corporation of Trivandrum. *Ex-officio (Honorary Secretary.)*
-

The Trivandrum Public Library Committee.

1. Mr. C. V. Chandrasekharan, M. A.,
Pro-Vice-Chancellor, University of Travancore.
(*President*) *Ex-officio.*
 2. Rajyasevapraveena G. Parameswaran Pillai Ayl., B. A.,
B. L., Federation Special Officer.
 3. Mr. P. Sivasankara Pillai, B. A., B. L., Retired High
Court Judge.
 4. „ K. George, B. A., Retired Land Revenue and Income
Tax Commissioner.
 5. „ K. N. Ramanathan, Representative, Associated Press
of India, Trivandrum.
 6. Dr. K. L. Moudgill, M. A., D. Sc., F. I. C., Vice-Chairman,
Council of Research, University of Travancore.
 7. Mr. T. Damodaran Nambisan, B. A. (Hons.), Professor of
History, College of Arts.
 8. Vaidyasastranipuna L. A. Ravi Varma Ayl., Honorary
Director, Oriental Manuscript Library.
 9. Mr. A. Sivaramasubramonia Aiyar, B. A. (Hons.), Ph. D.,
Assistant Professor, College of Arts
(*Honorary Secretary.*)
-

Committee of Visitors of the Reformatory School.

1. Rao Bahadur *Rajanitinipuna* A. Varghese, B. A., B. L., Chief Justice, High Court—(President.)
2. Vaidyasastrakusala Mrs. M. Poonen Lukose, B. A., M. B. B. S., B. M., Surgeon-General—(Vice-President.)
3. Mr. A. Gopala Menon, M. A., B. Com., Director of Public Instruction—(Honorary Secretary.)
4. Mr. H. Ramakrishna Aiyar, B. A., B. L., Judge, High Court.
5. Mr. P. Parameswaran Pillai, B. A., B. L., District Magistrate, Trivandrum.
6. Mr. James Fletcher, B. A., LL. B., M. L., Advocate.
7. Sreemati T. Narayani Amma, B. A., M. L. A.

Committee of Visitors of the Central Prison.

NON-OFFICIALS.

- Mr. S. Devasikhamani, B. A., B. L., Retired District Munsiff, Trivandrum.
- Mr. M. Govindan, B. A., B. L., Member, Sri Chitra State Council.
- Mr. N. G. Narayana Rao, Retired High Court Judge.
- | | |
|--------------------------|--|
| Mr. K. S. Narayana Aiyar | Joint Secretaries, Humanitarian Discharged Prisoners' Aid Society. |
| Mr. A. Narayanan Nair, | |
| M. A., B. L. | |

EX-OFFICIO.

- Vaidyasastrakusala Mrs. M. Poonen Lukose, B. A., M. B. B. S., L. M., Surgeon General.
- Mr. K. C. Abraham, B. A., B. L., Sessions Judge, Trivandrum.
- Mr. P. Parameswaran Pillai, District Magistrate, Trivandrum.

The Alleppey Landing and Shipping Fees Committee.

1. Mr. E. L. Pollard, Chairman, The Travancore Chamber of Commerce, Alleppey. (Chairman.)
2. Mr. S. Aiyappan Pillai, B. A., B. L., Principal Port Officer. (Vice-Chairman.)
3. Mr. R. Sankara Pillai, B. A., Assistant Excise Commissioner, Mavelikara.
4. Mr. K. E. Pothan, Sub Division officer, P. W.D., Alleppey.
5. The President, Municipal Council, Alleppey.
6. Mr. K. C. Karumakaran, B. A., B. Com., Managing Director, The Alleppey Co. Ltd., Alleppey. (Nominated.)
7. Mr. M. L. Janardanan Pillai, Proprietor, The General Supplies Agency, Alleppey. (Nominated.)
8. Sahib Bahadur Adam Haji Habib Hoosen Kassam Dada, Alleppey. (Nominated.)

Public Works Department Advisory Committee.

1. The Chief Engineer

(Chairman.)

2. Deputy Chief Engineer

*Member (ex officio) and Convener.***FROM THE ASSEMBLY.**

3. Mr. M. L. D'Cruz,

4. Mr. N. Narayana Kurup.

5. Mr. K. R. Narayanan.

6. Mr. G. Velu Pillai.

FROM THE COUNCIL.

7. Mr. T. Krishna Pillai.

8. Sahib Bahadur M. Sultan Muhiaddeen.

NOMINATED BY GOVERNMENT.

9. Mr. Kochikal P. Balakrishnan Tampi.

10. Mr. M. Sivathanu Pillai.

11. Mr. G. Narayana Aiyar.

Public Service Advisory Committee.*President:*--The Public Service Commissioner.*Members:*--Mr. Thariathu Kunjithommen, M. L. A.

,, Kainikkara M. Padmanabha Pillai, M. L. A.

,, M. Govindan, M. L. C.

,, K. K. Kuruvilla, M. L. C.

,, T. T. Kesavan Sastri, M. L. A.

,, P. S. Muhammed, M. L. A.

Srimathi T. Narayani Amma, M. L. A.

Convener:--The Secretary to the Public Service Commissioner.**Transport Advisory Committee.**

Director of Transport

Chairman and Convener.

Mr. Kannanthodath Janardanan Nair, M. L. A.

,, Kochukora Tharakan, M. L. A.

,, Kottoor Kunjukrishna Pillai, M. L. C.

,, V. S. Arumughom Pillai, M. L. C.

,, K. M. Kesavan, M. L. C.

The Chief Engineer

The Inspector-General of Police.

**Travancore Representative on the South Indian Railway
Advisory Committee.**

The Financial Secretary to Government.

**Travancore Representatives on the Cochin Harbour
Advisory Committee.**RajyasevaPravina G. Parameswaran Pillai, Federation
Special Officer.Mr. K. C. Karunakaran, B. A., B. Com., Travancore Chamber
of Commerce, Alleppey, Member, Sri Mulam Assembly.

SECTION IV

Other Governments.

SECTION IV

Other Government

GOVERNMENT OF INDIA.

His Excellency The Viceroy and Governor-General.

His Excellency The Most Honourable the Marquess of
Linlithgow P. C., K. T., G. M. S. I., G. M. I. E.,
O. B. E., D. L., T. D.

PERSONAL STAFF OF HIS EXCELLENCY THE VICEROY.

LAITHWAITE, J. G., C. S. I., C. I. E.,	Private Secretary.
MAHON, Lt. Col., B. Mac. M., D. S. O. M. C.,	Military Secretary.
ELLIOT, Lt. Col., H. B., M. B. E., M. C., I. M. S.,	Surgeon.
MAXWELL, MAJOR W. E., C. I. E.,	Comptroller of the Household.
BRIDGMAN, F. H. G.	Aide-de-camp.
CLIFFORD, CAPTAIN, R. V.	do.
ORBELL CAPTAIN, I. E. S.	do.
KEIGHLEY, CAPTAIN, G. E. V.	do.
HALLOWS, R. M.	do.
LALL SINGH, RISALDAR MAJOR BAHADUR	do.
MUZAFFAR KHAN, RISALDAR MAJOR	do.

MEMBERS OF THE VICEROY'S EXECUTIVE COUNCIL.

THE HONOURABLE SIR JEREMY RAISMAN, C. S. I., C. I. E., I. C. S.,	(Finance.)
" SIR REGINALD MAXWELL, K. C. S. I., C. I. E.,	I. C. S., (Home.)
" SIR ANDREW CLOW, C. S. I., C. I. E., I. C. S.	(Communications.)
" SIR GIRJA SANKAR BAJPAL, K. B. E., C. I. E., I. C. S.	Education, Health and Lands.)
" DEWAN BAHADUR SIR A. RAMASWAMY	MUDALIAR, K. C. I. E., (Commerce.)
" SIR MUHAMED ZAFRULLAH KHAN, K. C. S. I.	Bar-at-Law (Law)

HIS EXCELLENCY GENERAL SIR ROBERT A. CASSELS G. O. B.,
C. S. I., D. S. O., (Commander-in-Chief)

Indian Political Service.

POLITICAL DEPARTMENT.

SIR FRANCIS WYLIE, K. C. S. I., C. I. E., Political Adviser to His Excellency
the Crown Representative (Posted)
MR. KENNETH SAMUEL FITZE, C. I. E., Secretary to H. E. The Crown
Representative.
MR. CHARLES GORDON HERBERT, C. I. E., I. C. S., Additional Secretary,
Political Department.
MAJOR CYRIL PERCY HANCOCK, O. B. E., M. C., Deputy Secretary,
Political Department.
MR. VINAYAK BHASKAR ARTE, Under Secretary.
MR. SAMUEL GEORGE MAYNARD Assistant Secretary.
MR. VIYAKARANA NARAHARI RAO, C. I. E., M. A., Officer on special duty
in the Political Department and Crown Finance Officer.

EXTERNAL AFFAIRS DEPARTMENT.

MR. OLAF KIRKPATRICK CAROE, C. I. E., Secretary.
MAJOR WILLIAM RUPERT HAY, Deputy Secretary.
MAJOR EDWARD WALTER FLETCHER, Additional Deputy Secretary.
MR. VINAYAK BHASKAR ARTE, Under Secretary.
CAPTAIN RICHARD KENNETH MAITLAND SAKER, Under Secretary.
MR. IVAN STANLEY GONSALVAS, Assistant Secretary.

INDIAN STATES FORCES.

MAJOR-GENERAL F. GWATKIN, C. B., D. S. O., M. C., Military Adviser-in-
Chief.
MAJOR A. B. BARLTROP, M. C., Staff Officer to the Military Adviser-in-
Chief.

GOVERNMENT OF MADRAS.

His Excellency the Governor.

H. E. The Honourable Sir Arther Hope, G. C. I. E., M. C.,
Governor of Fort St. George
and its Dependencies.

PERSONAL STAFF OF HIS EXCELLENCY THE GOVERNOR.

W. T. BRYANT, I. C. S., Private Secretary.
LT. R. H. BOYLE EARL OF SHANNON, Military Secretary.
MAJOR WILLIAM PARSON LAPIN, I. M. S., Surgeon.
CAPT. F. W. BRETT—A. D. C.
F. D. PETERSON-MORGAN—A. D. C.
LT. G. T. A. DOUGLAS—A. D. C.
RISALDAR BIJAY SINGH—Indian A. D. C.
MAJOR M. M. JEAKES M. C. R. E.—Honorary A. D. C.
RAJA SRI RAMACHANDRA MARDARAJA DEO OF
KHALLIKOTE—Honorary A. D. C.
H. KEENE, Indian Police—Honorary A. D. C.
HONORARY CAPTAIN D. ANTHONY, M. C. I. D. S. M. Sirdar Bahadur
O. B. I.—Honorary Indian A. D. C.
CAPT. C. T. NICOLL, D. S. C., R. I. N.,—Naval A. D. C.

HIS EXCELLENCY THE GOVERNOR'S BODY GUARD.

MAJOR ALFRED GREY NOEL CURTIS.
Lt. G. T. A. DOUGLAS.

Members of the Council of Advisers to H. E. the Governor.

G. T. BOAG, C. S. I., C. I. E., I. C. S.
H. M. HOOD, C. S. I., C. I. E., I. C. S.
T. AUSTIN, I. C. S.

Madras Secretariat.

Chief Secretary to Government	S. V. RAMAMURTI, I. C. S.
Additional Secretary to Government, Public Department.	DEWAN BAHADUR R. V. KRISHNA AIYAR.
Under Secretary to Government Do.	A. H. SOUTHORN, I. C. S.
Assistant Secretary, Chief Secretariat.	V. P. ECHUNNI MENON.

Development Department.

Secretary to Government	RAO BAHADUR C. P. KARUNAKARA MENON.
Under Secretary	S. CHAKRAVARTI, I. C. S.
Assistant Secretary	T. KRISHNA KURUP.

Finance Department.

Secretary to Government	W. SCOTT BROWN, C. I. E. I. C. S.
Deputy Secretary	J. P. L. SHENOY, I. C. S.
Senior Assistant Secretary	RAO SAHIB C. A. SUNDARAM AIYAR.
Assistant Secretary	RAO SAHIB V. VARADA- CHARI

Revenue Department.

Secretary to Government	B. G. HOLDSWORTH, I. C. S.
Under Secretary	A. J. PLATT, I. C. S.
Assistant Secretary	S. J. AUGUSTUS.

Home Department.

Secretary to Government.	A. R. MAC EWEEN, C. I. E., M. C., I. C. S.
Under Secretary	P. M. JAYARAJAN, I. C. S.
Assistant Secretary	RAO SAHIB B. RAMAKRISHNA AIYAR.

Education and Public Health Department.

Secretary to Government	E. C. WOOD, I. C. S.
Under Secretary	S. R. KAIWAR, I. C. S.
Assistant Secretary	M. T. DURAISWAMI AIYANGAR.
Do.	S. KRISHNA AIYAR.

Local Administration Department.

Secretary to Government.	A. F. W. DIXON, I. C. S.
Assistant Secretary	V. NARASIMHA ACHARIAR
Do.	T. S. RAMALINGA AIYAR

Public Works Department.

Secretary to Government.	K. RAMUNNI MENON, I. C. S.
	D. D. WARREN, I. C. S. (Posted)
Under Secretary	K. G. MENON, I. C. S.
Assistant Secretary	T. R. NAMAYANAN NAMBIYAR.

**Legal Department and Remembrancer of
Legal Affairs.**

Secretary to Government	RAO SAHIB P. APPU NAIR, O. B. E.
Assistant Secretary	K. V. RAJAGOPALAN.
Do.	T. R. NATARAJAN.

Board of Revenue.

First Member	F. W. STEWART, C. I. E., M. C., I. C. S.
Second Member	G. W. PRIESTLY, I. C. S.
Third Member.	E. M. GAWNE, I. C. S.
Fourth Member	J. B. BROWN, C. I. E., I. C. S.
Secretary to the Board of Revenue	S. VENKITESWARAN, I. C. S.
L. R. and Settlement	R. A. GOPALASWAMI, I. C. S.
Joint Secretary Do.	R. C. ROTH.
Assistant Secretary L. R.	RAO SAHIB K. P. KRISHNAN
Do. L. R. & Settlement	NAIR.
Do. Excise	RAO SAHIB C. RAGHAVAN
For Assistant, Board of Revenue	S. RAMACHANDRA AYYAR.
L. R. and Settlement.	
Assistant Director of Survey in charge of the Central Survey Office.	K. S. CURTIS.
Printing and Photo Expert.	K. RADHAKRISHNA AIYAR.

HIS HIGHNESS

SIR

SRI RAMA VARMA,

G. C. I. E., LL. D.

MAHA RAJA OF COCHIN.

Born 30th December 1861.

Ascended the Musnud 25th March 1932.

KERALA VARMA

ELAYA RAJA OF COCHIN.

Born 13th December 1863.

[COUSIN OF H. H. THE MAHA RAJA.]

GOVERNMENT OF COCHIN.

SIR R. SHANMUKHAM CHETTI, K. C. I. E., DEWAN.
 DR. A. R. MENON, M. B. Ch. B. (Edin.) Minister for Rural Development.
 P. V. SRINIVASA AIYAR, Private Secretary to the Dewan.

Palace.

P. V. SRINIVASA AIYER, Sarvadhikariakar. (On other duty.)
 P. RAMAN MENON, B. A., B. L., (Officiating.)
 E. MADHAVA MENON, Private Secretary to H. H. the Maharaja.

Secretariat.

K. ACHYUTHA MENON, B. A. B. L., Secretary to Government.
 P. V. RAPHAEL, M. A., Joint Secretary to Government.
 C. J. MATHEW, B. A., B. L., Deputy Secretary to Government.
 K. S. RAGHAVAN B., A., B. L., Do.
 I. MADHAVA PANIKKAR, B. A., Superintendent of Stamps, Stationery and Printing.

Account Department.

RAMA VARMA TAMPURAN, M. A., (Hons.), B. Sc., (London), Bar-at-Law,
 Comptroller of Finance and Accounts.
 K. GOVINDA MENON, B. A., Assistant Comptroller. (Officiating)

Palace Funds.

P. S. VENKITESWARA AIYAR, B. A., Special Palace Officer.

Land Revenue Department.

A. MADHAVA PRABHU, B. A., B. L., Dewan Peishkar.

Agricultural Department.

K. KRISHNA WARRIER, B. A., B. Ag., Director of Agriculture.

Co-operative Credit Department.

K. NARAYANA MENON, M. A., C. H. D. (Manchester) Registrar of
 Co-operative Societies.

Excise (and Customs) Department.

M. RAMAN MENON, B. A., B. L.,
 Commissioner of Excise Revenue.

Forest Department.

T. NARAYANA MENON, B. A., University Diploma in Forestry (Oxford),
 Conservator.
 S. VENKITESWARAN, B. A., Assistant Conservator.

S. F. T. Department.

C. V. MANNADIAR, B. A., A. M. I. E. E., Tramway Engineer.

Registration & Anchal Departments.

M. M. PAUL, B. A., & B. L., Superintendent of Registration and Anchal.

Devaswom Department.

E. KRISHNA MENON, F. O. C. S., Devaswom Commissioner.

Law Officer.

M. SIVARAMA MENON, B. A., & B. L., Advocate General.

Civil Justice.

BAO BAHADUR P. NEELACANTA MENON, B. A., Barrister-at-Law, Chief Justice, High Court.
 RAO BAHADUR, T. S. NARAYANA AIYAR, M. A., B. L., Puisne Judge, Do.
 THOMAS MANJURAN B. A., B. L., Puisne Judge, High Court.
 P. V. LONAPPAN B. A., B. L., District and Sessions Judge.
 C. A. KUNJUNNY RAJA, B. A., & B. L., District and Sessions Judge,
 V. K. KRISHNA MENON, B. A., Bar-at-Law, Additional District Judge, Anjikaimal.
 K. A. POULOSE, B. A., B. L., Additional District Judge, Trichur.

Depressed Classes Department.

V. G. RAMAN KUTTY, B. A., B. L., Protector of the Depressed Classes.

Criminal Justice.

M. BALAKRISHNA MENON, B. A., B. L., District Magistrate.

Jail Department.

M. BALAKRISHNA MENON, B. A., B. L., Inspector-General. (Ex-Officio.)

Police Department.

RAO BAHADUR M. NARAYANA MENON, Commissioner of Police.
 A. L. DEVASSY, B. A., B. L., Deputy Commissioner of Police.

Military Department.

RAO BAHADUR M. NARAYANA MENON, Commandant. (Ex-Officio.)

Education Department.

RAO SAHIB I. N. MENON, M. A., B. Litt. (Oxon.), Director of Public Instruction.

S. V. VENKATACHALA AIYAR, M. A., L. T., Inspector of Schools.

K. RAMAN MENON, M. A., L. T., Inspector of Schools.

Mrs. K. M. GEORGE, B. A., L. T., Inspectress of Schools.

Maharaja's College.

H. R. MILLS, M. Sc. (London) Principal.

Medical Department.

T. VERGHESE, M. B. CH. B., M. D., D. T. M., Ag. Chief Medical Officer.

C. L. JOSEPH, L. M. S., L. R. C. P., M. B. C. S., Civil Surgeon.

G. M. D' SOUZA, L. R. C. P., M. R. C. S., L. M., Civil Surgeon.

A. K. MENON, M. B. C. P. (London), Civil Surgeon.

K. RAMA WARRIER, L. M. S., Ag. Civil Surgeon.

Public Works Department.

V. K. ARAVINDAKSHA MENON, ASSOC. A. I. E. E.; A. S. M. E., Chief Engineer.

Departments of Public Health & Panchayats.

Dr. E. S. R. MENON, L. R. C. P. & S., D. P. H., D. T. M. and H., Director of Public Health and Panchayats.

Income-Tax Department.

O. R. CHUMMAR, M. A., B. L., Commissioner of Income-Tax.

Department of Industries and Commerce.

V. K. ACHYUTA MENON, M. A., B. Com., Director of Industries and Commerce.

Rural Development Department.

J. JESUDAS, M. A., Rural Development Officer.

INDIAN MARINE.

Mr. WALTER DANIEL PLATEL, Head Light Keeper, British Government Light House, Muttom.

JUSTICES OF THE PEACE IN TRAVANCORE.

(APPOINTED BY THE GOVERNMENT OF INDIA)

Dr. G. D. NOKES, Judge, High Court, Trivandrum.

Mr. T. H. MATTHEWMAN, Principal, Engineering College, University of Travancore, Trivandrum.

Mr. ROBERT BROWN, Kanan Devan Hills Produce Company Ltd., Munnar.

REGISTRAR OF BIRTHS, DEATHS AND MARRIAGES IN TRAVANCORE.

Trivandrum : Mr. W. PETER.

Devicoolam : Mr. ROBERT BROWN, Kanan Devan Hills Produce Company Ltd., Munnar.

MILITARY FAMILY PAYMENTS AND PENSIONS.

Trivandrum : Mr. V. GOVINDA MENON, B. A.

Quilon : The Deputy Tahsildar, Tangacherry and Anjengo.

DEPUTY TAHSILDAR AND SUB-MAGISTRATE.

Mr. P. MUHAMMAD MEERAN SAHIB, Anjengo and Tangacherry.

BRITISH POSTAL DEPARTMENT.

Mr. Y. R. NARASINGA RAU, M. A., Superintendent of Post Offices, Travancore Division, Trivandrum.

Mr. V. SATYANARAYANAMURTHI GUPTA, Head Clerk, Office of the Superintendent of Post Offices, Travancore Division, Trivandrum.

Mr. B. KESHAVA RAO, Inspector of Post Offices, Trichur Sub-Division, Trichur.

Mr. T. GEORGE, B. A., Inspector of Post Offices, Trivandrum Sub Division Trivandrum.

Mr. B. E. LLOYD D' SILVA, Head Postmaster, Trivandrum.

Mr. A. V. FERNANDEZ, Sub Postmaster, Alleppey.

Mr. P. R. SUBRAMANIA AIYAR, Sub Postmaster, Quilon.

HEAD POST OFFICE, TRIVANDRUM.

Selection Grade Sub Offices : Alleppey and Quilon.

Sub-Offices at Adur, Travancore, Alwaye, Anjengo, Attungal, Changanachery, Chengannoor, Colachel, Cotton Hill*, Kanjirapalli, Kayankulam, Kottar, Kettarakara, Kottayam, Kozhencherri, Marthandam, Mavelikara, Mayyanad*, Mullekkal, Mundakayam, Muvattupuzha, Nagercoil, Neyyattinkara, Neyyoor, Palai, Parur, Perumbavoor, Peermade, Punalur, Quilon Cutcherry, Shencottah, Shertallai, Thuckalay, Tiruvalla, Trivandrum-Chalai, Trivandrum-Residency*, Varkala*, Vaikom, and Vallakadavoo.

Branch Offices. Ambalapuzha, Angamali, Aramboly, Arathinkal, Arukutty, Avaneeswaram, Balaramapuram, Bharenanganam, Cape Comorin, Chavara, Chirayinkil, Edapally, Erattupetta, Ettomanur, Haripad, Kaladi, Karunagapalli, Kazhakuttam, Koni, Koravalangad, Kothamangalam, Kottaram, Kumbanad, Kundara, Kuthattukulam, Kuthiathode, Mallapally, Manavale-kurichi, Mannanam, Mannar, Mulagumudu, Murukumpuzha, Myladi, Nedumangad, Niramon, Pellam, Palliport, Pandalam, Panpulli, Parassala, Pathanapuram, Pathanamthitta, Perumatura, Pettah, Pulincunnu, Puvur,

Suchindram, Tangasseri, Tenmalai, Thalavadi, Thattakad, Thiruvithancode, Thodupuzha, Thiruvattar, Tittivila, Vadagarai, Vadaserikara Varapuzha, Thengapattanam, Union Christian College, Moongode, Quilon Bazaar, Mankompu, Chittattumukku, Ochira, Mepral Maramon, Shankumugham, Thottumugham, Athirampuzha, Edava.

Newly opened Branch offices. Ayroor, Vettoor, Paravoor, Elaparabazzar, Paripalli, Chennithala, Ayroor, (Tla) Eravipuram, Chathamur, Muttambiam, Puthupally, Olesha, Eraviperor, Thumpamon, Kalamasseri, Kidangoor, Kottiyam, Kadakavoor.

Sub offices marked with the asterisk* and all the branch offices are not telegraph offices.

POST OFFICES ON THE HIGH RANGES.

- | | |
|-------------------------|----------------------------|
| 1. Talliar, S. O.* | 7. Vandiperiyar, C. S. O.* |
| 2. Munnar, C. S. O.* | 8. Surianalli, C. S. O.* |
| 3. Devicolam, C. S. O.* | 9. Peermade, C. S. O. |
| 4. Mattupatti, S. O.* | 10. Mundakayam, C. S. O. |
| 5. Ellapatti, S. O.* | 11. Fairfield C. S. O. |
| 6. Thekkady, C. S. O.* | 12. Elappara Bazar, B. O. |

[S. O. Sub-Office; C. S. O. Combined Sub-Office.]

[B. O. Branch Office.]

* These offices are under the administrative jurisdiction of the Superintendent, of P. Os., Madura Division. Madura.

THE INDIAN TELEGRAPH DEPARTMENT.

E. B. THOMPSON, Postmaster General, Madras.

B. P. DESAI, B. A., B. SC., A. M. L. E. E. Director, Telegraph Engineering, Madras.

F. C. SWEENEY, Divisional Engineer, Telegraphs, Trichinopoly.

M. C. PILLAY Telegraph Master, Trivandrum.

Trivandrum is a Departmental Telegraph office; and Adoor, Alleppey, Alwaye, Anjengo, Attingal, Changanacherry, Chengannoor, Colachel, Fairfield, Kayancalam, Kottayam, Kottar, Martandam, Mavelikara, Mundakayam, Muvattupuzha, Nagercoil, Neyyattinkara, Neyyoor, Surianalli, Parur, Peermade, Perumbavoor, Punaloor, Quilon, Quilon Cutcherry, Shencottah, Shertallai, Thokady, Thuckalay, Tiruvalla, Trivandrum, Chalai, Vaikom, Vandiperiyar, Kaujirapalli, Kozhencherri, Kottarakara, Palai, Vallakadavoo and Mullakal are Postal combined offices.

BRITISH TOWN OF COCHIN.

Revenue Department.

M. C. GEORGE, B. A., Subordinate Judge, Deputy Collector and First Class Sub Divisional Magistrate, Receiver of Wrecks.

K. DAMODARA MENON, Stationary Sub Magistrate.

A. D. BHATT, Ag. Head Clerk, Divisional Office and Nazir, Sub.Court.

Registration Department.

K. V. CHIMMAR, Sub-Registrar and Notary Public.

Police Establishment.

K. GOPALAN NAYAR, Sub-Inspector of Police.

Marine Department.

H. A. SHEPPARD, Harbour Master.

WILLINGDON ISLAND.

H. G. FLETCHER, Port Officer and Shipping Master, Port of Cochin.

Customs Department.

B. G. EVERARD, Inspector of Customs

Medical Department.

DR. A. P. KURIYAPPAN, M. D., Civil Surgeon.

Postal Department.

Y. R. NARASINGA RAU, M. A., Superintendent.

F. V. D' ROZARIO, B. A., Post Master.

Imperial Bank of India.

A. Mo INNES, Agent.

T. N. RAMALINGAN, Sub-Accountant.

R. RAMASWAMI, Head Cashier.

Church of England.

Chaplain and Chairman of Church Committee, Rev. G. A. N. SHACKLE.
 Committee members of the Government Church of St. Francis.

(1) A. A. H. CAMPBELL.

(2) R. RODRIGUES.

(3) A. MEADOWS. (Hon. Secretary and Treasurer.)

Cochin Chamber of Commerce.**EXECUTIVE COMMITTEE.**

J. E. PITCAIRN.

President.

H. BLACK.

Vice-President.

R. AINSWORTH

D G. LEONARD

} Other Members of the Committee.

V. N. SUNDARESAN, Secretary.

Imperial Bank of India, Trivandrum.

R. TALMAN, Agent.

A. HARIHRA AIYER, Ag. Sub-Accountant.

K. KARUNAKARAN NAYAR, Head Clerk

C. R. VENKATARAMANA AIYAR, Head Cashier.

Imperial Bank of India, Alleppey.

E. L. MOSCARDI, Agent.

B. ABBOY NAIDU, Ag. Sub-Accountant

P. V. BALASUBRAMONIAM, Head Cashier.

A. THILLAINAYAGAM PILLAY, Head Clerk.

SECTION V.

Notable Institutions in Trivandrum.

SRI CHITRALAYAM

(Gallery of Asian Paintings.)

The Sri Chitralayam was opened on September 25, 1935, by His Highness the Maharaja of Travancore in order "to provide for the enjoyment, education and development of the artistic taste of the people by means of a collection of pictures representing the various eras of painting in India, along with some indication of the art in other parts of Asia that have been influenced by Indian culture."

The Gallery was reconstructed out of two bungalows side by side in the Museum Gardens, Trivandrum, the reconstruction, selection of exhibits, and hanging being done under the direction of Dr. J. H. Cousins. The first bungalow (single storeyed) is laid out in three sections illustrating modern Indian painting in works by (1) the pioneers of the revival of painting in Bengal, (2) their pupils and (3) other schools elsewhere in India that arose out of the movement.

The second bungalow (two-storeyed) has a large permanent loan collection of Indo-European paintings by Raja Ravi Varma and other members of the Kilimanoor family, on the ground floor. The rooms on the upper floor contain collections of Persian, Mughal, Rajput, Kalighat and Tanjore paintings, and a unique series of copies of Indian mural paintings from pre-historic times, down through the eras of Ajanta and Bagh, to recent times in Cochin and Travancore.

The gallery thus gives a continuous view of Indian painting, and is of high educational and historical value. The second bungalow also contains rare and excellent examples of Tibetan paintings (*tanka*). A number of Chinese and Japanese paintings and prints, formerly in the Sri Chitralayam, have been temporarily removed, pending contemplated extensions of wall-space, to the Museum Annexe where also is a set of examples of a new movement in painting on the island of Bali having affinities with India.

A small collection of tempera paintings, mainly related in subject and sentiment to India, by the world-renowned artist Nicholas Roerich and his son Svetoslav Roerich, which was acquired in 1937, was added to in 1939, and now forms an impressive collection of masterpieces in two rooms on the upper floor of the Sri Chitralayam.

A catalogue with historical and biographical notes and short descriptions of some of the paintings is on sale for four chuckarams.

THE MUSEUM AND GOVERNMENT GARDENS.

The idea of a Museum at Trivandrum originated with Mr. Allan Brown F. R. S., Director of the Trivandrum Observatory in the year 1852. Three years later, a Museum Society was organised with His Highness the Maharaja as Patron, the British Resident as President and Mr. Brown as Secretary. Its object was to afford instruction and encouragement in arts and crafts by the exhibition of specimens of natural history, and products of industry, indigenous and foreign. The nucleus of the institution was a collection of minerals and rocks presented by the President. The present building, designed by the Consulting Engineer to the Government of Madras and named the Napier Museum after a former Governor of Madras, was completed in 1880. The building is of considerable architectural beauty. Three commodious halls connected by long corridors, with four towers and numerous gables, ornamental ceiling panels and wood works, coloured panes and artistically painted walls both inside and outside, constitute the main scheme of the building. The exhibits are arranged in orders and groups. Chief among the exhibits are a splendid collection of natural history specimens, and certain specimens of ethnology and art. The model of a Nayar house, a relief map of Travancore, and an ivory model of a human skeleton made in Travancore by Travancore workmen under command of a former Maharaja for the study of human anatomy, are some of the more important exhibits. The exhibits are classified into different sections such as indigenous arts, crafts and industries, natural history, ethnology and geology. Admission to this quasi-educational institution is free, and one day is set apart for *gosha* ladies. Over five lakhs of people visit the Museum every year.

The Museum building owes its beauty partly to its fine setting in a beautiful park. Fifty acres of hill and dale are tastefully laid out in paths and terraces; lawns and lakes, shrubberies and rockeries, flower-beds and conservatories, interspread with the runs and cages of the Zoo. Beginning from the lower level at the lake, the ground rises tier on tier till it spreads into an extensive terrace converted into an ornamental garden in which the Museum stands. Weekly concerts are provided by the State Forces and Police Bands. Long flights of steps and

grassy slopes leading down to the lake with clumps of golden bamboos and stately trees form the chief feature of the Lower Garden. There are nearly three miles of roads and foot paths; and a number of comfortable garden benches are provided.

The Zoo was started in 1859 with the gracious gift of the Palace menagerie by His Highness the Maharaja. It now contains a fairly representative collection of birds and animals numbering about 500. This section is perhaps the chief attraction of the institution. Admission to the Zoo is also free.

The "Park and Zoo" on the one hand, and the Museum on the other, form separate institutions at present. The former is known as the "Government Gardens", controlled by an Honorary Director assisted by a full time Superintendent, and the latter is under an Officer in Charge. The Museum exhibits have been added to and rearranged, of late, under the supervision of Dr. Jayaram Cousins, now Art Adviser to Government, with a view to enhancing the scope for the exhibition of specimens of local arts and crafts. An annexe to the Museum, exclusively devoted to the exhibition of a rare collection of valuable specimens of Java Bali art, has been recently opened.

THE TRIVANDRUM PUBLIC LIBRARY.

Housed in one of the most beautiful buildings in the town, the Trivandrum Public Library is one of the most popular institutions among all classes of people. It had its beginning in 1847 when the Public Library Society was organised with a limited membership. In November 1894, the Society was registered as a Joint Stock Company and became the Public Library Association, membership being thrown open to all persons residing in Trivandrum and conforming to the Rules. In 1897, the Association, under an agreement, handed over its entire property to Government on condition that Government erect a suitable building and "establish a free library to be handed over to the public in commemoration of the sixtieth year of the Queen's reign." Since 1898, the management of the institution rests with Government.

The Library now contains over 35,000 volumes, and the number is being daily added to. There is a good collection of very old, rare and costly books and manuscripts, which are available for consultation by any one. The Library subscribes for nearly 75 periodicals.

The terms of membership and subscribership are detailed below :—

<i>Class.</i>	<i>Deposit.</i>	<i>Subscription.</i>
Class A.	Bh. Rs. 10	Bh. Rs. 2 per month, or Bh. Rs. 10/8 for 6 months if paid in advance, or Bh. Rs. 20 for 1 year if paid in advance.
Class B.	Bh. Rs. 10	Bh. Re. 1 per month, or Bh. Rs. 5/8 for 6 months if paid in advance, or Bh. Rs. 10 for 1 year if paid in advance.

A Class members are entitled to the loan of 8 volumes ordinarily, and 12 volumes when on circuit, and to the use of the members' Reading and Writing Room for themselves and for a nominee.

B Class members are entitled to the loan of 4 volumes at a time and to the use of the Members' Reading and Writing Room.

Subscribers have to pay a deposit of Bh. Rs. 3 or 2 and a subscription of annas 8 or 4 according to the number of volumes they borrow from the Library.

With a view to extend the usefulness of this institution to the people of Travancore outside the Capital, there is provision made for the affiliation of mofussil libraries to this institution.

The amount of fees leviable from affiliated libraries is Bh. Rs. 9 for one year, Bh. Rs. 5 for a half year, or Bh. Re. 1 per month, the fees being payable in advance in every case. Each affiliated Library shall have the loan once a month of a variable number of books or periodicals whose total weight does not, as a rule, exceed 600 tolas ; but Libraries to which books are sent through the State Transport Service shall have the option of the loan once a month of either 20 books or periodicals, or books or periodicals weighing 600 tolas from the Trivandrum Public Library.

The cost of transmission by State Transport Service or by Anchal both ways will be borne by Government.

The Libraries in the State at present availing themselves of the advantages of affiliation are :—

- (1) The Dixon Library, Chengannur.
- (2) Y. M. C. A. Reading Room and Library, Marthandam.

- (3) Municipal Library, Quilon.
- (4) Mar Thoma School Teachers' Association, S. C. Seminary, Tiruvalla.
- (5) Sri Chitra Memorial Reading Club and Library, N. Parur.
- (6) The Vani Vilasom Library, Kottayam.
- (7) P. J. M. English High School Old Boys' Library and Reading Room, Aymanam, Kottayam.
- (8) The Ananda Dayini Library, Manganam, Kottayam.

Any person desiring to make use of the Trivandrum Public Library is permitted to use the books and periodicals in the library. The research student is afforded all facilities to carry on his work in the Reference Room. Members of the staff are ready to render all help to those who wish to read in the Library.

The book rooms are open from 8 A. M. to 11 A. M. and from 3 P. M. to 6 P. M. The Reading Rooms are open from 7 A. M. to 8 P. M. on all days except on a few scheduled holidays. The General Reading Room has become very popular the average number of readers per month being 6906.

The Library is administered by a Committee consisting of :—

- (i) The Pro-Vice-Chancellor of the University-*President* (ex-officio).
- (ii) The Librarian of the University-*Honorary Secretary* (ex-officio).
- (iii) Three representatives of the University nominated by the Vice-Chancellor.
- (iv) Four other members nominated by Government from among the "A" Class members of the Library.

Members of the Committee shall ordinarily be persons resident in the town of Trivandrum.

THE MASCOT HOTEL, TRIVANDRUM.

The Mascot Hotel is centrally situated about two miles from Trivandrum Railway Station. The Napier Museum and Gardens, the Public Library, the School of Arts, the Roman Catholic and Protestant Churches are within easy walking distance of the Hotel. The Hotel is owned and controlled by the Government. There are eleven airy single rooms and six double rooms all with bathrooms attached. All rooms are furnished in modern style and the sanitary arrangements are of the latest pattern. The Lounge, Bar, Sitting and Dining rooms

are well appointed. The Information Bureau in the new wing is intended to be of assistance to travellers. The building has two floors.

The inclusive charges are Rs. 10 for a single room per day and Rs. 18 for a double room. The cuisine is excellent. Accommodation can be booked in advance by applying to the Manager of the Hotel.

The Hotel undertakes catering for parties in the Hotel premises and outside at moderate charges.

SCHEDULE OF CHARGES.

Particulars.	Double Room 2 persons		Double Room 1 person.		Single Room 1 person.	
	Rs.	A.	Rs.	A.	Rs.	A.
1. Each completed 24 hours from time of arrival ...	18	0	14	0	10	0
2. Each incomplete day to be divided into quarters of 6 hours each and room rent and table charges made separately:						
Room rent—Each 6 hours or under ...	1	0	1	8	0	8
Table—Chota or afternoon tea ...	0	12	0	8	0	8
Break-fast or lunch ...	3	8	2	0	2	0
Dinner ...	5	8	3	0	3	0
3. Children occupying room with adults:						
Room rent ...	Nil		Nil		Nil	
Table—(a) for complete day of 24 hours:						
Above 12 years ...	10	0	6	0	6	0
Below 12 years ...	6	0	4	0	4	0
(b) for incomplete day.						
Above 12 years:						
Chota or afternoon tea ...	0	12	0	8	0	8
Breakfast or lunch ...	2	8	1	8	1	8
Dinner ...	3	8	2	0	2	0
Below 12 years:						
Chota or afternoon tea ...	0	8	0	6	0	6
Breakfast ...	1	0	0	12	0	12
Lunch or dinner ...	2	0	1	4	1	4
4. Occupation of rooms on rent alone without table charge is not permitted.						
5. No deduction will be made for meals taken away from the Hotel except when a Hotel guest is absent from the Hotel for 24 hours and over.						
6. Four annas a head will be charged extra for every meal served in the bedrooms.						
7. Children occupying rooms without adults will be charged room rent as for adults.						
8. Special concessions are allowed to long-term occupants.						

THE VICTORIA JUBILEE TOWN HALL, TRIVANDRUM.

The Victoria Jubilee Town Hall, Trivandrum, was erected, by public subscription, as a permanent memorial of the golden jubilee of the great and glorious reign of Her Majesty Queen Victoria. It was formally opened by His Highness the Maharaja on the 25th January 1896. The Government gave a handsome contribution of Rs. 35,000 and the site, measuring nearly an acre, for the purpose; and the work was designed and executed by the State Engineering Department.

With its lofty and well proportioned hall, stained glass windows and ornamental cornice, a beautiful proscenium and five-storeyed steeple tower, the building presents an attractive spectacle. The Hall can accommodate 600 to 700 persons, besides 150 in the balcony and nearly 200 on the dais which can also be used as a stage. Three hanging curtains, a large embroidered velvet drop and a number of rotating side screens are provided for the stage.

Electric fans and lights are provided throughout, and special arrangements exist for lighting the stage. There are green rooms and out-houses. A well laid out garden surrounds the main building. A moveable ticket booth is furnished at one of the gates. The floor of the Hall is paved with polished teak-wood planks so that it may be used for dances. A telephone and fire extinguisher are also provided.

Government have priority for the use of the Hall; and the meetings of the Legislature were held here till lately. The management rests with a committee of 10 members, of whom not less than six are non-officials. Four of the non-official members are elected by the voters of the Sri Chitra State Council resident in the City of Trivandrum, and the other two and the official members are nominated by Government. The members hold office for three years. The Committee elects one of its members as Honorary Secretary.

The rates of rent for the Hall are fixed as below :—

(a) *For professional or amateur entertainments admission to which is charged for.*

	Bh. Rs.
(i) For a single performance ...	25
(ii) For one week ...	120
(iii) For two weeks ...	210
(iv) For three weeks ...	270

(b) *For private or amateur entertainments or other private functions admission to which is not charged for.*

- For a single day or night* ... Bh. Rs 20
- (c) *For public meetings and lectures open to the public* ... Bh. Rs. 12 As. 8.
- (d) *For purely charitable purposes, at the option of the Committee of Management* ... Bh. Rs. 10.
- (e) *For a night Rehearsal* ... Bh. Rs. 2.

The above charges are exclusive of electricity charges, which amount to Bh. Rs. 2 As. 8 per hour for the use of lights and fans or both and Bh. Re. 1 As. 4 for every half hour or part thereof beyond the first hour.

All charges must be paid by the intending lessees in advance at the Divisional Treasury, Trivandrum, by means of countersigned triplicate chalans issued by the Honorary Secretary and the Treasury receipt therefor to be forwarded to the Honorary Secretary, pending sanction for the use of the Hall or for other purposes.

The use of the Hall may, on the recommendation of the Committee and with the sanction of Government, be granted to recognised associations in the city working for the public good. Applications for the free use should be made to the Honorary Secretary at least a fortnight before the date of the proposed function.

SCHOOL OF ARTS.

This institution was started on 17-7-1064 M. E. (February 1889 A. D.). The industries such as carving in wood, coconut shell and ivory and Kufitgari work were started in Kumbhom 1064 when the school was started. Pottery manufacture was started in Chingom 1065 and silversmith's work in Chingom 1072. Inlaid work in ivory was also introduced later on. The institution was put in charge of a Superintendent and a visiting committee was appointed in 1071. The committee continued till 1080 when it was abolished.

Thirty students are given instruction in the drawing subjects as well as in any one of the handicrafts, viz., ivory, wood carving, silversmith and Kufitgari and pottery work. A fresh batch of 15 stipendiaries is generally admitted once in two years but vacancies which may arise are also filled up once in a year.

The course of instruction covers over a period of four years. Other students are also admitted and given instruction

in the drawing subjects on payment of Rs. 12 and Rs. 18 per annum for the lower and the Higher classes respectively. The paying students and the stipendiaries are also prepared for the Madras Government Technical Examinations in Drawing subjects and Clay Modelling.

There is also a Lacquer-work section which was started in the year 1930 and in which instruction is imparted in the making of lacquer-wares. Seven stipendiaries are admitted in this section once in two years.

Ivory, Kustgari, silver, pottery and lacquer-ware articles are manufactured and sold.

The articles made in the institution are kept for show and sale in the Trivandrum Sales Depot, the Srimulam Shastiabdarputti Memorial Institute, Trivandrum and in the School of Arts itself. The manufacture and sale of articles in the School of Arts are regulated by rules framed under the orders of Government.

All enquiries and orders in respect of the articles should be addressed to the Superintendent, School of Arts, Trivandrum.

Articles manufactured in Indian style of design are, from time to time, sent for exhibitions both in and out of India and many medals have been obtained for the excellence of the articles.

THE TRIVANDRUM SALES DEPOT.

In September 1932, Government sanctioned the opening of a Sales Depot in Trivandrum as an experimental measure and the Depot was opened on the 10th Makarom 1108. It is now housed in a building near the Mascot Hotel. Since 1108, it is being continued year after year on a temporary basis.

The Depot is intended to serve as a medium of advertisement for industrial products and also as an agency for the sale of these products. It is not a profit-making concern. Many private individuals and institutions, besides the Government institutions, have taken advantage of the Depot and exhibited their articles for sale there. The volume of business transacted annually amounts to about Rs. 15,000.

The Depot is under the charge of a Manager. It undertakes to receive exhibits and sell, on commission, articles of all description which are *bona fide* products of cottage industries or factories in Travancore. The articles are to be delivered at

the Depot by the owners at their cost. A commission of 10 per cent. is charged on all articles entrusted by private persons or institutions for sale and $6\frac{1}{4}$ per cent. on all products of Government institutions. The accounts of sales are closed every month and the amount due less commission is paid to the owner of the articles during the succeeding month.

Besides this, a Loom accessories depot has been attached to it. This sells all kinds of loom accessories to the local weavers and weaving institutions.

THE SRI CHITRA HOME FOR THE DESTITUTE AND THE INFIRM.

With the object of eradicating mendicancy and distress by methods of organised relief, the Home was inaugurated under the gracious auspices of His Highness the Maharaja in 1931, and was formally opened by Her Highness Maharani Setu Parvati Bayi in 1934. The institution, now housed in a spacious building with extensive premises at Pattam, is so equipped as to afford accommodation for fifty inmates. It is under the management of a full time Resident Superintendent, assisted by an adequate staff and controlled by a Board of management. There is also an Orphanage attached, with accommodation for 50 children, under the care of a Resident matron.

Indigent and infirm persons of either sex above 40 years of age and orphans under 16 are admitted, on proper certification irrespective of caste or creed. They are fed, clothed and housed, and the children are sent to school. No effort is spared to make the condition of the inmates as happy and contented as possible with the resources available.

The funds of the institution are almost entirely made up of the munificent grant of Rupees half a lakh from the privy purse of His Highness the Maharaja. The interest on this amount which, together with the gracious contribution of Rs. 1,000 from Her Highness Maharani Setu Parvati Bayi and the handsome donation of Rs. 500 from Rao Sahib Udarasiramani T. Padmanabha Rao, as also casual subscriptions now aggregating to nearly Rs. 1,500, which make up an endowment fund, is the main source of income for the upkeep of the institution. This is augmented by generous Government grants, so far amounting to Rs. 28000. Lump sum donations, subscriptions, either periodical or casual, and contributions towards feasts, payable either to the Honorary Secretary or the Honorary Treasurer, are gratefully accepted.

The Board of management is sparing no pains to increase the resources of the Home.

**THE SRI MULAM TIRUNAL SHASTIABDAPURTI
MEMORIAL INSTITUTE, TRIVANDRUM.**

The Institute, situated to the south-east of the Public Offices, is a permanent memorial which a grateful people have erected in commemoration of an unique event (the sixtieth birthday) in the life of a sovereign who devoted a strenuous life of unstinted service to the welfare of his people. It serves as an industrial and commercial Museum and Bureau where local products and manufactures are exhibited and sold with information about their source, price and other useful particulars. The endowment is to the value of nearly one lakh of rupees, of which one-half is invested on buildings and furniture and the other half forms the corpus of the fund, the income from which is used to defray the cost of upkeep.

The Institute is under the control of a Committee of management appointed by Government and consisting of seven members of whom four are non-officials. The Committee elects its Chairman and Honorary Secretary; an executive committee is formed consisting of the above and another member: and two other members are selected to audit the accounts and take stock of the exhibits at the end of each year.

With a view to encourage trade and manufacture, the practice of levying charges for hire of space has been discontinued and it has been decided by the Committee of management to allow accommodation to owners of exhibits free of charge.

There is a library attached to the Institute, containing books on subjects relating to industry and commerce. The Institute is also subscribing for several journals dealing with those subjects. The Institute and the Library are open to all.

Every year the anniversary of the birthday of His Highness Sri Mulam Tirunal Maharaja is celebrated by the Institute. The building and the premises, which have been converted into a neat garden forming a fine setting for the hall, are decorated and illuminated. A public meeting is held at which a lecture on some topic relating to commerce and industry is delivered. The bust of the late Maharaja, kept in the Institute is garlanded and tributes are paid to the departed Ruler.

The Institute is open daily from 9 A. M. to 7 P. M.

Enquiries from intending exhibitors may be addressed to the Honorary Secretary.

WOMEN AND CHILDREN'S HOSPITAL, TRIVANDRUM.

The establishment of a separate Hospital intended exclusively for women in the State dates back to the year 1070. It was styled the Maternity Hospital and was intended for treating Maternity cases rather than all diseases to which women and children are subject. It was placed in charge of a Male Assistant Surgeon. After some years, a lady Doctor was appointed as the head, and the Hospital began to grow in usefulness and popularity. But it continued to fail to attract Indian women of the better classes. His Highness the Maharaja, however, felt that the time was ripe for giving the Capital a first rate Hospital for women and children, and accordingly in 1091 (1916) the present Hospital at Thycaud with 90 beds was opened, and for the first time the Hospital was placed under an Indian Lady Doctor trained in London. Separate Wards were provided for treating Maternity, Gynaecological and Medical cases. Six rooms for paying patients and a ward for children were also attached. The institution has grown in numbers and in efficiency during the past 24 years, and it attracts patients not only from different parts of Travancore, but also from British India, Burma and Ceylon and the East Indies.

The Hospital, which started with about 30 in-patients and 50 out patients daily, and about 100 maternity cases a year, has now about 300 in-patients and 400 out-patients daily, and over 3000 maternity cases a year. About 800 major surgical operations are also performed every year. It is interesting to note that in 1936, the Women and Children's Hospital at Trivandrum stood fourth among all the Women's Hospitals in India in the number of maternity cases treated. All classes and communities have got over the old prejudice of coming for treatment to the Hospital.

The Hospital is run entirely by women and the present staff consists of :—

- The Superintendent
- Three Assistant Surgeons one of whom is the House Surgeon
- Five Sub Assistant Surgeons
- Four Honorary House Surgeons
- One European Head Nursing Sister
- Seven European Nursing Sisters
- Twenty Indian Nurses
- Twenty three Warders
- Seventeen Midwives
- Five Compounders

Dewan Sir C. P. Ramaswami Aiyar, realising the impossibility of the Government being able hereafter to supply all the increasing requirements of the Hospital, started a Hospital Donation Fund with a handsome gift from himself. Several patients have followed his laudable example and one donor has given Rs. 2,000 towards the building of a new Labour Ward to be named "Her Highness Karthika Thirunal Labour Ward." This ward was opened on 31-10-1113/15-5-1938, and it is the first of its kind in Travancore.

During the last 14 years, a two years' course for Nurses has been regularly held in this Hospital, and all the Nurses who passed out have been employed by Government in the various Hospitals in the State.

Many eminent persons from different parts of the world have visited the Hospital from time to time including Their Excellencies Lady Irwin, Lady Willingdon and Lady Linlithgow. They have all been greatly impressed with the efficiency of the institution and its air of cheerfulness and comfort. Her Excellency Lady Willingdon, on the occasion of her second visit to the Hospital in 1933, noted in the Visitors' Book:—"It was a great joy to me to be able to visit this delightful Hospital again. I always remember it as one of the best I had seen in India, and now I am quite sure it is one of the best."

SRI CHITRODAYA NARTHAKALAYAM.

The Sri Chitrodaya Narthakalayam was started on the 6th. February 1937, with the permission of the Government, for imparting instruction in the Indian Classical Dance based on Natya Sastra as practised in Kerala. The Narthakalayam is run as a grant-in-aid institution under the management of Mr. Gopinath, the Palace Dancer, and under the general supervision and guidance of the Palace Sarvadhikariakar. The Narthakalayam is having its headquarters at Poojapurai which is one of the healthiest localities in Trivandrum. The new buildings constructed by Government for the use of the Narthakalayam provide sufficient accommodation, having separate rooms for holding practical classes and for providing lodging for residential students. The institution is equipped with suitable furniture, musical instruments and dance equipments. Instruction is imparted by Mr. Gopinath and Sry. Thankamani (Mrs. Gopinath) supported by a select group of musicians who form the background orchestra. The course of the instruction

to regular pupils extends over a period of four years, at the completion of which certificates will be issued by the Palace Dancer, countersigned by the Palace Sarvadhikariakar. The course commences each year in June and closes in April. The institution is working on all days except Mondays and important gazetted holidays.

The Institution is open to all who desire to receive a course of instruction in Indian Classical Dance. Admission to regular classes is limited to boys and girls between the ages of 12 and 18.

Special classes are also held to suit the convenience of persons who could not join the regular classes. These special classes are of two kinds; one for persons belonging to the State who could not find it convenient to be students of the regular classes, and another for persons from outside the State who could make only a short stay at Trivandrum for receiving instruction.

For admission to the Special Classes, there is no age restriction. Special class students who belong to the State are usually admitted only twice a year *i. e.*, within a month of H. H. The Maharaja's Birthday celebration and within a month of the re-opening of the Nartakalayam after the mid-summer holidays. Special class students from outside the State are admitted to the Nartakalayam with the permission of the Palace Sarvadhikariakar at any time of the year except during the Christmas holidays and the Midsummer holidays. Special class students, coming from outside, should agree to undergo training at least for a period of three months and pay three months' fee in advance on admission. They should also produce an identification and conduct certificate along with their application from any important officer of the place from where they apply.

Pupils who undergo regular course of instruction have to pay a monthly fee of Rs. 5. Fees for special class students who belong to the State are Rs. 7½ for the first year course, Rs. 10 for the second year and Rs. 15 for the third year. Fees for special class students from outside is Rs. 35 per mensem. Pupils undergoing the regular course of instruction can have their boarding in the Nartakalayam on payment of Rs. 8 per head per mensem. Special boarding and special lodging could be conveniently arranged for those who seek admission to the special classes.

Attached to the Narthakalayam, is a Dancing Troupe which is available for public and private performances in and outside the state. Arrangements for such performances can be made by correspondence with Mr. Gopinath, Palace Dancer, Trivandrum.

The expenditure on account of grant to the Narthakalayam is debited to the Education Budget.

SRI SWATI TIRUNAL ACADEMY OF MUSIC, TRIVANDRUM.

The Academy of Music was started as a departmental institution on the 10th September 1939. The institution is intended for the propagation of the compositions of His Highness Sri Swati Tirunal and also to impart higher education in music to the public.

The Academy is housed in a spacious building 'Raghava Vilas', situated west of the Residency. The institution is well equipped with suitable furniture and necessary musical instruments. A small library consisting of books on 'Sangeetha Sasthra' is also attached.

The Academy provides a three years' Diploma course in Vocal music. Admission is open to all between 15 and 25 years of age who desire to undergo the course of instruction, subject to the bye-laws of the institution. Instruction is imparted to both men and women. The fee for the entire course is Rs. 120 levied during three academic years, in 8 instalments of Rs. 5 each per year. The course commences every year in July and closes in April. The institution works on all days except Sundays and other gazetted holidays.

Brahmasri Gayakasikhamani L. Muthia Bagavathar is the Principal of the institution. There are three professors also, namely, Messrs. N. V. Narayana Bagavathar, M. A. Kalyanakrishna Bagavathar and Vadakanjeri S. Subramania Bagavathar.

Many persons from far and near, have visited the institution, from time to time including such eminent personalities like S. Satyamurti Esq., A. Vital Pai Esq., Robert Mac Arthur Esq., the famous Journalist, Dewan Bahadur K. S. Ramaswami Sastriar, Miss Mary C. Wheelright of New Mexico; and all of them have been well impressed and pleased with the work turned out during this short period of its working.

THE AQUARIUM.

The Aquarium, which forms part of the Marine Biological Laboratory of the University, was opened on the 28th October 1940, by Her Highness the First Princess. It is designed to meet the needs of the Department of Marine Biology and Fisheries and also to serve as an educational and recreation centre for the general public.

The Aquarium is situated on extensive grounds on the Chackay-Shangumukhom Road and is the largest and most up-to-date of its kind on the mainland of the Asiatic continent. It contains 25 reinforced concrete tanks, each $10' \times 3\frac{1}{2}' \times 3'$ with 1" thick glass plates in front. The tanks are arranged on both sides of a 'U' shaped corridor. The outer side of the 'U' is lined by fifteen sea water tanks, while the inner side is occupied by two parallel longitudinal rows of tanks, with five tanks in each row for fresh water and brackish water.

All the tanks are lighted up from invisible sources, and this enables the visitor to get brightly illuminated views of marine fauna. Great care has been taken to reproduce in the tanks the conditions obtaining in the habitats of the various exhibits.

The tanks contain a collection fairly representative of the river, lake and sea fishes of Travancore, and other varieties of rare and interesting forms of aquatic life.

The aquarium is open to the public from 8 A. M. to 12 Noon and from 4 P. M. to 8 P. M. on all days except Fridays. The admission fee is one chuckram.

SECTION VI

Religious Missions, Clubs,
Associations etc.

SECTION VI

Religious Missions, Class

Associations, etc

RELIGIOUS MISSIONS.

[The following notes have been supplied by the authorities of the Mission or other bodies concerned; and the Government take no responsibility whatever for the accuracy of the facts and opinions expressed in them.]

CHRISTIAN MISSIONS.

Brethren.

Kumbanadu, Tiruvalla. Opened 1898.

Evangelistic Work carried on.

"Noel Memorial" School. Pupils 600.

Middle and High School.

Medical Dispensary, Mrs. E. H. Noel.

Bible & Book depot. Opened 1913.

Noel Memorial Printing House.

Printing and Book binding. Opened 1937.

Dewan Bahadur Verghese—Hospital Tiruvalla.

Dr. R. S. Churchward, M. B., C. H. B.

Sister T. Parkinson, S. R. M.

Sister S. Churchward, S. R. M.

Editor P. V. George, Office, Tiruvalla.

Magazines: Malabar Christian, 1924.

Editor: K. V. Simon. Office, Edayarannula. Vijoithan. 1920.

Girl's Orphanage, Trichur. Opened 1905.

Principal: Miss. L. Sundgren.

Boy's Orphanage, Irinjalakuda. Opened 1905.

Principal: A. Soutter.

Evangelistic Work, Kunnumkulam & District,

Opened by V. Nagal. 1896.

Missionaries.

Year of arrival.

R. S. Churchward, M. B., C. H. B.	..	1938
Noel E. H., Kumbanadu, Tiruvalla	...	1904
Junk, G. Kurianoor	...	1934
Fountain, G. L. (wife M. B., B. S.) Kottayam	...	1933
Black, G., Alleppey	...	1919
Soutter, A. Irinjalakuda	...	1920
Mitchell, Miss, J. C., Angamali	...	1908
Sundgren, Miss, L., Rehoboth, Trichur	...	1905
Wallace, Miss, E. C. Do.	...	1935
Davies, J. M. Do.	...	1920
Vine A. Kottayam	..	1940

Total Adherents ... 12,000

Do. Congregations ... 110

Do. Evangelists and Teachers ... 200

Brethren Mission Schools 46. Pupils 4,000

Do. Middle Schools 6 1,000

Do. High Schools 2 500

Do. Training V. H. School 1 24

School Manager, E. H. Noel, Kumbanadu, Tiruvalla.

The "Brethren" are a Community of Christians to be found in many parts of the world. They have 1,000 missionaries, mostly British, of whom 170 are working in various parts of India. Their work commenced in the Telugu district. They had their centenary in 1936. It was about 40 years ago that it started in Central Travancore and Cochin. It is evangelical and there are Orphanages, Medical and Educational Institutions, and in other parts of India, Leper Asylums and Hospitals. Their principal Missionary monthly paper is the 'Echoes of Service' published in Bath, England, but there are others printed in America, Australia and New Zealand. The 'Witness' published in London has a very wide circulation.

The Salvation Army.

Territorial Headquarters—Pattam Palace Road, Near Kaudiyar Palace.
Lt. Commissioner Chas. F. A. Mackenzie (Anandham) Territorial Commander.
Lt. Colonel A. J. Heden (Deva Rubam)—Chief Secretary.

Trivandrum is the Headquarters for what is known as the Southern India Territory, which extends over the whole of Travancore and Cochin, also the whole of British India, south of Madras.

The work has developed during the past fifty years notably in Travancore and the Tinnevely District.

The Field Organisation is divided into fourteen Divisions and Districts for administrative purposes. Ten of these Divisional Headquarters are within the State of Travancore, each under a Divisional Commander,

Nagercoil,	Thuckalay,	Neyyattinkara,
Trivandrum,	Nedumangad,	Kottarakara,
Adoor,	Tiruvalla,	Mavelikara,
	Ponkunnam,	

while in North Travancore the work is supervised from Cochin

Medical Work has its centre at the Catherine Booth Hospital at Nagercoil with twelve Branch Hospitals and Dispensaries under the Senior Medical Officer, Brigadier Dr. William A. Noble, M. D., F. A. C. S.

The Puthencuruz Leper Colony in North Travancore was opened in the early part of 1936 and is known as the Evangeline Booth Leper Colony.

Primary Schools in rural areas are a feature of the Work, and Middle Schools, both English and Vernacular, are established in Nagercoil and an English Middle School in Trivandrum.

Industrial work is carried on both in Nagercoil and Trivandrum including cotton weaving, needle and lace work, book-binding and wood work.

Two monthly publications known as Yudhasabdam (Malayalam) and Poresatham (Tamil), which also serve as the Official Gazette of the Salvation Army are published in South India.

Malaria Dispensaries have been opened during the past year and are meeting a great need.

The Gospel Institute, Trivandrum and

The Bethlehem Ananda Mandiram, Trivandrum.

The Gospel Institute consists of :—

- a Retreat for Prayer,
- a Bible Study School,
- a Gospel Lecture Hall,
- a Tract Depot,
- a One by One Working Band and
- a Social Service League.

Established at Cantonment in August 1925, it was removed to Mekke Pattam from 1st March 1935.

Meetings held in the Hall from 6 to 7 p. m.

The Bethlehem Ananda Mandiram is an Institution, opened on 1st May 1929, which seeks the material, physical and spiritual benefit of orphans and destitutes who have no one to look after them and to support them. They are fed and clothed and cared for; and the young ones are given elementary education. Useful handicrafts are also taught. There is a Mother and a Sister who are giving life and love to these destitutes and orphans. This work is undertaken, trusting that God will provide the necessary funds in His own way and to His own glory. Enquiries may be made of Mr. G. Alexander, B. A. Zion House, Mekke Pattam, Trivandrum. (Travancore, South India).

Archdiocese of Ernakulam.

ARCHBISHOP—THE MOST REV. MAR. AUGUSTINE KANDATHIL, D. D.
VICAR GENERAL—THE RT. REV. MGR. GEORGE VALLIARUMPETH.

Area of the Archdiocese about	2830	Square Miles.
Catholic Houses	36880	
Catholic population	227320	
Parish Churches	121	
Public chapels	21	
Churches of monasteries and Convents	17	
Oratories	111	
Priests	199	
Seminarists	46	
English High Schools for Boys	4	Boys 1202
" " Girls	2	Girls 1020
Vernacular High Schools for Boys	2	Students 129
" " Girls	1	Students 63
English Middle Schools for Boys	12	Boys 2890
" " Girls	7	Girls 1181
Vernacular Middle Schools for Boys	10	Boys 4068
Vernacular Middle Schools for Girls	4	Girls 1685
Primary Schools recognised by the Govt.	107	Students 21188
Village Schools	93	Students 3790
Boarding Houses for Boys	4	Boys 241
" " Girls	9	Girls 229
Industrial Schools	4	Students 115
Teachers' Training School	2	" 28
Orphanages for girls	8	" 122
Orphanage for boys	1	" 60
Carmelite Monasteries	6	Monks 89
Vincentian Father's Houses	2	Members 10
Religious House for Brothers of Little Flower	1	" 7
Carmelite Convents for Sisters	17	Sisters 387
Poor Clare Convents	4	" 47
Adoration Convent	1	" 16
Convents for Sisters of Destitute	2	" 37
Sacred Heart Convent	1	" 21
Houses for aged poor	2	Inmates 60
Martha's Home for poor girls	2	" 30
Home for the abandoned women	1	" 27
Press Diocesan 1, others	3	
Circulating Diocesan Library	1	
Hospitals	4	
Dispensaries	5	
University Degree Holders in the Arch-diocese	359	
Newspapers	"Malabar Mail" Daily.	
	"Sathyadeepam" Weekly.	
Magazines	"Ernakulam Missam" Monthly.	
	"Kudumbadeepam"	

Archdiocese of Trivandrum.

ARCHBISHOP—METROPOLITAN : HIS GRACE THE MOST REV.
DR. MAR IVANIOS, O. I. C., M. A.,

His Holiness Pope Pius the XI established the ecclesiastical province of Trivandrum (comprising Travancore, Cochin and British Malabar) for the Catholics of the Syro-Malankara Antiochian rite, consisting of the Archiepiscopal see of Trivandrum and the Suffragan see of Tiruvella.

Suffragan Bishops :

- (1) The Rt. Rev. Mar Severios,
- (2) The Rt. Rev. Mar Theophilos,
- (3) The Rt. Rev. Mar Thoma Dioscoros.

The Pampa river is the boundary between the Archdiocese of Trivandrum and the Diocese of Tiruvella.

RELIGIOUS INSTITUTIONS.

- (1) The Bethany Asram—for the Brotherhood of the Imitation of Christ—Nalanchira, Trivandrum.
- (2) The Bethany Convent—for the Sisterhood of the Imitation of Christ—Nalanchira, Trivandrum.
- (3) The Bethany Convent, Nangiarkulam, Haripad.
- (4) St. Mary's Convent—for the Sisterhood of the Daughters of Mary—Marthandam, Vilavankod.

EDUCATIONAL INSTITUTIONS.

- (1) St. Ephrem's Theological College and Minor Seminary.
- (2) Sachivottama Shashtyabdapoorti Memorial E. H. and M. H. Schools, Trivandrum.
- (3) Pope Pius XI E. H. School, Bharanikavu, Kattenam, Paliikkal.
- (4) Bethany E. H. School for girls, Nangiarkulam, Haripad.
- (5) P. M. D. E. M. School, Cheppad.
- (6) St. Paul's E. M. School, Nemom,
- (7) The L. F. E. M. School, Puthur.
- (8) St. Mary's E. M. School, Erezha, Mavelikara.
- (9) Mal. Middle Schools 5.
- (10) Mal. Pry. Schools 47.
- (11) Industrial Schools 2.

GENERAL INFORMATION : Districts 26. Parishes 36. Mission Stations 94.
Priests 44.

Vicar General : The Rt. Rev. Remban Philipose Cheppat.

Secretary to His Grace the Archbishop : Rev. Fr. N. A. Thomas,

M. A., B. D.

Chancellor & Procurator : The Rev. Fr. Seraphion, B. I. C.

Domestic Chaplain : The Rev. Fr. Thomas Kariyil.

Archdiocese of Verapoly.

(Erected on the 1st September 1886.)

ARCHBISHOP :—MOST REV. DR. JOSEPH ATTIPETTY,

Ph. D., D. D

VICAR GENERAL :—RT. REV. MGR. ALEXANDER

LENTHAPARAMBIL.

History. The Archdiocese was formerly entrusted to the Carmelite Missionaries who had jurisdiction over both the Latin and Syrian Christians. On the 25th May 1887, the Syrians were exempted from the jurisdiction of the Archbishop

of Verapoly and were placed under the jurisdiction of their own Prelates. On the 14th July 1930, His Holiness the Pope Pius XI was pleased to decree the division of the Archdiocese, erecting with a part thereof the Diocese of Vijayapuram and entrusting it to the Carmelite Order while the Archdiocese is placed under the care and charge of the Indian Clergy.

RELIGIOUS INSTITUTIONS.

(1) St. Theresa's Monastery, Ernakulam. (2) Monastery of the Immaculate Conception, Manjummel. (3) St. Philomena's Monastery, Coonanmavu. (4) St. Joseph's Convent, Verapoly. (5) St. Theresa's Convent, Ernakulam. (6) Convent of Mount Carmel, Chathiath. (7) St. Joseph's Convent, Trichur. (8) Infant Jesus' Convent, Kurisunkal. (9) The Little Flower's Convent, Pallipport. (10) St. Francis Xavier's Convent, Kalur. (11) Sisters of Charity House, Ernakulam. (12) The Little Flower's Convent, Alwaye. (13) The Assisi Friary, Alwaye. (14) Sisters of Charity House, Manjummay. (15) Sisters of the Holy Cross House, N. Parur.

EDUCATIONAL INSTITUTIONS.

(1) St. Joseph's Apostolic Seminary, Mangalapuzha, Alwaye; (2) St. Joseph's Petit Seminary, Ernakulam; (3) St. Albert's High School, & Boarding, Ernakulam; (4) St. Theresa's Convent High School, First Grade College and Boarding for Girls, Ernakulam; (5) St. Joseph's Convent High School and Boarding, Verapoly; (6) St. Joseph's Convent High School and Boarding, Trichur; (7) Our Lady of Mount Carmel Convent High School and Boarding, Chathiath. (8) St. Joseph's Middle School, Chathiath. (9) Santa Cruz L. S. School, Ochenthuruth. (10) Infant Jesus Convent Middle School and Boarding, Ochenthuruth; (11) Little Flower's Convent Middle School and Boarding, Pallipport; (12) St. Mary's Middle School, Pallipport; (13) St. Sebastian's High School, Gothuruthy; (14) Little Flower's Middle School, Cheranallur; (15) St. Joseph's Middle School, Mathilakam; (16) Little Flower's Convent Middle School and Boarding, Alwaye; (17) St. Philomena's Middle School, Coonanmavu. Primary Vernacular Schools, 90; Teachers 647; Pupils 21,528.

CHARITABLE INSTITUTIONS.

(1) St. Joseph's Orphanage, Verapoly. (2) St. Joseph's Industrial School, Ernakulam. (3) "House of Providence", Ernakulam. (4) St. Joseph's Hospital and Dispensary, Manjummel. (5) Mount Carmel Orphanage, Chathiath. (6) St. Joseph's Orphanage, Trichur. (7) The Holy Angels' Orphanage and Industrial Schools, Thrikakarai. (8) St. Antony's Orphanage, Mattathil, Ernakulam. (9) Little Flower's Orphanage, Pallipport. (10) Infant Jesus Orphanage, Ochenthuruth. (11) St. Vincent D'Paul Society, (a) Ernakulam, (b) Vallarpadam; (c) Ochenthuruth; (d) Perumpilly; (e) Palarvattam.

Catholic population 120525; Clergy 123; Churches and Chapels 57; Printing Presses 3.

Diocese of Travancore and Cochin.

(Established in 1879.)

RELIGIOUS INSTITUTIONS.

The Church Missionary Society commenced its work in Travancore in 1816 as a mission of help to the ancient Syrian Church. After the rupture in 1836 with the Syrian Church, the Missionaries of the Society turned their efforts to direct Evangelistic work among the non-Christians. As a result of this work, schools were opened and congregations formed in several parts of

the State. The headquarters of the Mission remain at Kottayam where are the College, the Cambridge Nicholson Institution for the training of workers and a High School for Girls.

The Diocese of Travancore and Cochin was established in 1897. The Governing Body of the Church is the Diocesan Council which was formed in 1928. There is a Standing Committee with 11 clerical and 26 lay members with its Committees, the Board of Finance, Board of Education, Board of Pastoral Work, Board of Mission, Board of Women's Work, Board of Children's Work, Board of Social Work, Board of Christian Literature and Board of Medical work.

There are nine District Councils each with its own Chairman and Secretary. They are :—Eltanthoor Council with 6 pastorates; Ettumanoor Council with 5 pastorates; Kottayam Council with 6 pastorates; Mallapally Council with 5 pastorates; Mavelikara Council with 5 pastorates; Melkavu Council with 4 pastorates; Pallam Council with 5 pastorates; Tiruvalla Council with 6 pastorates; and Trichur Council with 5 pastorates. The Diocese has its own home mission field in the Adur District with 9 stations. The Church has also a Foreign Mission Field in Parkal, Hyderabad State.

Churches : 100. The Church at Kottayam of the Holy and Undivided Trinity is the Cathedral Church of the Diocese.

Clergymen.

European	6
Indian	56

European Lady Missionaries 13

EDUCATIONAL INSTITUTIONS.

- (1) 1 C. M. S. College, Kottayam, students 250.
- (2) 1 Theological School-students, 6.
- (3) 1 Training School for men-students, 48.
- (4) 1 Training school for women-students, 48.
- (5) 5 High Schools for Boys-students, 2445.
- (6) 1 High School for Girls-students, 393.
- (7) 13 English Middle Schools, students, 1439.
- (8) 1 Vernacular High School, students, 663.
- (9) 5 Vernacular Middle Schools, students, 1692.
- (10) 2 Community schools (a) for boys-students, 44.
(b) for girls-students, 87.
- (11) 1 Industrial School for boys-students, 19.
- (12) 1 Kindergarten School, students, 44.

MEDICAL INSTITUTIONS.

- (1) Maternity Welfare Centre, Melkavu.
- (2) Karunalayam Dispensary, Warrikad, Tiruvalla.
- (3) 2 Floating Dispensaries.
- (4) 1 Itinerating Dispensary, Melkavu Hills.

Total Christian population. 86,578.

Diocese of Changanacherry.

(Erected as Vicariate in 1896, as Bishopric on 21 Dec. 1923.)

It is bounded on the north by Ernakulam Diocese, south by Quilon, west by Arabian Sea and on the east by the Ghats.

BISHOP :—The Rt. Rev. Dr. JAMES KALACHERRY, Ph. D., D. D.

The diocese has 200 parish churches and 112 chapels and oratories, 393 secular priests and a catholic population of about 4 lakhs.

RELIGIOUS INSTITUTIONS.

(a) Carmelite Monasteries; 10 with 95 Tertiary monks. (b) Carmelite Convents 14 with 268 professed nuns. (c) Clarist Convents 11 with 218 professed nuns. (d) Adoration Convents 12 with 240 professed nuns (e) Sacred Heart Convents 3 with 50 nuns (f) Adoration Fathers: Mission Houses 2, members 6. (g) Tertiaries of St. Francis Assissi in almost all the parishes numbering about 15,000.

EDUCATIONAL INSTITUTIONS.

A. For Boys.

(1) First Grade College 1, pupils 550. (2) English High Schools 8, pupils 3,096. (3) English Training School 1, pupils 24. (4) English Middle Schools 17, pupils 2006. (5) Vernacular Training Schools 2, pupils 62. (6) Vernacular Middle Schools 13, pupils 4,400. (7) Industrial School 1, pupils 47.

B. For Girls.

(1) English Training School 1, pupils 24. (2) English High Schools 4, pupils 1015. (3) English Middle Schools 6, pupils 665. (4) Vernacular High School 2 pupils 260. (5) Vernacular Training Schools 2, pupils 52. (6) Vernacular Middle Schools 14, pupils 4,280. (7) Industrial School 1, pupils 30.

Besides, there is a Petit Seminary at Kottayam and 136 Primary Vernacular Parochial (mixed) Schools with a total number of about 28,000 students.

Diocese of Cochin.

(Erected on the 4th February 1558 ; Re-organised in 1886.)

BISHOP :—*Vacant.*

ADMINISTRATOR APOSTOLIC :—RT. REV. MGR. C. F. P. do R. MONTEIRO B. D.

Catholic population 1,68,104; Clergy—92; Parishes—46; Churches and out-stations—95; Orphanages—9; Printing Presses—2. Sisters : 120, Brothers : 10 Publications (Monthly) : 2.

RELIGIOUS INSTITUTIONS.

Canossian Sisters at Alleppey (St. Joseph's Convent), Cochin (St. Mary's Convent), and Vypeen. Franciscan Missionaries of Mary at Palluruthy, Kattiparampu and Lourdepuram. Sisters Canonesses of St. Augustine in the Convent of St. Roch, Thope, Trivandrum. Sisters of the third order of the Visitation in Holy Family Convent, Kattoor. Society of Jesus : Alleppey. Discalced Carmelites of the third order Chakiamury and Perumppadappu. Brothers of the order of St. Francis : Kalavoor and Kunnumel Procadu. Sisters of Holy Cross : Alleppey Hospital : Sisters of charity : Hospital, Palluruthy.

EDUCATIONAL INSTITUTIONS.

Seminary of the Sacred Heart of Jesus, Alleppey ; St. Roch's Training School, Thope, Trivandrum ; St. Mary's European Convent High School for Girls, Cochin ; St. Joseph's Convent High School, Alleppey ; Leo XIII High School for Boys, Alleppey, St. Sebastian's High School for boys, Palluruthy St. Peter's High School for Boys, Kumbalanghy, Santa Cruz High School for Boys, Cochin. Secondary Schools : 14, Primary Schools : 54, Industrial Schools : 8, Special Schools : 129.

CHARITABLE INSTITUTIONS.

St. Antony's Orphanage, Alleppey—St. Joseph's orphanage, Alleppey—Holy Family Poor house, Perumppadappu—St. Theresas' orphanage, Kalavoor. Bishop Abilio Institute, Cochin, etc.

Diocese of Kottayam.

(Erected As Vicariate in 1887, as Diocese on 21st December 1923.)

BISHOP: THE RT. REV. DR. A. CHULAPARAMBIL D. D.

RELIGIOUS INSTITUTIONS.

Sacred Heart Mount Monastery, Kottayam, opened 1921.

Inmates 20.

St. Stanislaus' Seminary, Kottayam, opened 1925.

VISITATION CONVENTS.

Sacred Heart's at Kaipuzha 1892.

St. Stephen's at Uzhavoor 1912.

St. Anne's at Kottayam 1915.

St. Mary's at Punnathura 1918.

St. Joseph's at Perur, 1920.

Nazareth Convent, Nattachery, Kottayam, 1926.

Chunkam Convent, Thodupuzha, 1939.

OTHER INSTITUTIONS.

St. Thomas' Orphanage, Kaipuzha, commenced 1912.

The Catholic Mission Press, Kottayam, opened 1919.

EDUCATIONAL INSTITUTIONS.

Sacred Heart Mount E. H. S. for Boys, Kottayam.

St. Anne's E. H. S. for Girls, Kottayam.

St. Mary's E. H. S. for Boys, Kidangur.

St. Thomas' do. do. Chingavanam

St. Stephen's E. M. S. do. Uzhavoor.

St. Mathew's do. do. Kannancara (Shertala.)

St. Michael's do. do. Kaduthuruthy.

St. George's do. do. Kaipuzha.

Sacred Heart Mount V. H. S. for Boys.

St. Anne's V. H. S. for Girls.

Recognised V. M. S. for Boys, Monipally and V. M. S. for Boys, Karinkunnam.

Recognised V. M. Schools for Girls

} Kaipuzha, St. Margaret's,
Punnathura, St. Thomas',
Uzhavoor, St. Joanna's.

Recognised Primary Schools 32.

Boarding Establishments 8.

Catholic population of Diocese 44,696

Churches and Chapels 50.

Priests 88.

Clerics 8.

Nuns (including Hospital Nuns) 112.

Pupils in all schools 9,310.

St. Thomas Syrian See. (Mar Thoma Syrian Church).*(Established A. D. 52)***ECCLIASTICAL HEAD: HIS GRACE THE MOST REV. TITUS II
MAR THOMA, METROPOLITAN OF MALABAR.****" SUFFRAGAN, HIS LORDSHIP THE Rt. Rev. ABRAHAM MAR
THOMA M. A. D. D.****Vicar General—** Very Rev. V. P. Mamman Kasisa, B. A.**Honorary Secretary—** Mr. P. O. Philip B. A.,**Head Quarters—** Samudayam Office, Thiruvalla, Travancore.**Synod—** Samudaya Alochana Sabha of 576 members.**Executive Body—** Samudayam Council of 24 members.**MEMBERS OF THE SAMUDAYAM COUNCIL**

- 1 His Grace The Most Rev. Titus II Mar Thoma (*President*)
- 2 His Lordship Rt. Rev. Abraham Mar Thoma M. A., D. D. (*Vice-President*)
- 3 " " " " Johannan Mar Timotheus B. A. B. D.
S.T.M. (*Vice-President.*)
- 4 " " " " Mathews Mar Athanasius B. A. L. T.
(*Vice-President.*)
- 5 Rev. C. P. Philipose Kasisa
- 6 Very Rev. V. P. Mamman Kasisa B. A.
- 7 Rev. K. T. Thomas Kasisa
- 8 Rev. M. G. Zachariah Malpan
- 9 Rev. K. E. Oommen Kasisa B. A.
- 10 Very Rev. V. T. Chacko Kasisa, B. A. (Trustee)
- 11 Rev. V. I. Philipose Kasisa
- 12 " P. M. Mathai Kasisa
- 13 Rao Sahib G. Zachariah B. A.
- 14 Dewan Bahadur Dr. V. Varghese
- 15 Mr. Eipe Mathai, B. A. L. T.
- 16 " P. O. Samuel
- 17 " K. K. Kuriyan
- 18 " K. K. Kuruvilla M. A., B. D. M. L. C.
- 19 " T. P. Varghese M. A. B. Pd. L. T.
- 20 " O. C. Ninan (Trustee and Treasurer)
- 21 " A. C. Kuriyan
- 22 " C. P. Mathew M. A.
- 23 " P. C. Oommen B. A. L. T.
- 24 " P. O. Philip B. A., (*Secretary*)

**KOTTAYAM DIOCESE AND THIRUVALLA CENTRE OF THE
NIRANAM DIOCESE.****His Lordship the Rt. Rev. Abraham Mar Thoma—Parishes 35.****QUILON, KOTTARAKARA AND CHENGANUR DIOCESES
AND NIRANAM CENTRE OF THE NIRANAM DIOCESE.****His Lordship The Rt. Rev. Johannan Mar Timotheus—Parishes 120****MARAMON AND KUNNAMKULAM DIOCESES AND MALLAPPALLY
CENTRE OF NIRANAM DIOCESE.****His Lordship the Rt. Rev. Mathews Mar Athanasius.—Parishes 99.****RELIGIOUS INSTITUTIONS.****1. Evangelistic Association established in 1888.****President—Rt. Rev. Abraham Mar Thoma M. A., D. D.****General Secretary—Rev. C. P. Philipose Kasisa.****Parishes and Congregations—75. Members. 6094.****2. Sunday School Samajam.****Established in 1509.****President—Rev. C. P. Philipose Kasisa.****General Secretary—Very Rev. V. P. Mamman Kasisa B. A.****Sunday Schools.—524. Pupils. 49925, Teachers. 4075, Inspectors. 46.**

3.	Women's Sevika Sangham	Established in	1919
	President—Mrs. Annamma Zacharia.		
	General Secretary—Mrs. T. M. Annamma.		
4	Malankara Prarthana Samajam. & Voluntary Evangelistic Association	"	1907
5	English School Teachers' Association	"	1929
6	English School Students' Conference	"	1911
7	Vernacular School Teachers' and Pupils' Association	"	1915
8	Youth League	"	1932
9	Educational Association	"	1936
10	Edavaka Library	"	1933
11	Edavaka Mission	"	1934

EDUCATIONAL INSTITUTIONS.

1. English High Schools

A. For Boys.

1	Mar Thoma Syrian Seminary, Kottayam,	Pupils	414
2	Syrian Christian Seminary, Tiruvalla	"	598
3	St. Thomas English High School, Kozhencherry	"	616
4	Asram English High School, Perumbavoor	"	185
5	St. John's English High School, Eraviperoor	"	484
6	Gurukula English High School, Edakulam	"	112

B. For Girls.

1	Nicholson Syrian Girls' High School, Tiruvalla	"	194
---	--	---	-----

2. English Middle Schools.

A. For Boys

1	Mar Athanasius E. M. School, Maramon	"	124
2	Syrian Christian E. M. School, Ranni	"	122
3	S. M. V. English Middle School, Chathannur	"	117
4	St. George's E. M. School, Vazhoor	"	118
5	" " Kizhakampalam	"	86
6	Mar Thoma E. M. School, Ayroor	"	
7	" " Vadaserikara	"	102
8	" " Edayarenmula	"	119
9	" " Thalavady	"	167
10	" " Venmony	"	127
11	" " Kuriannoor	"	
12	" " Valakam	"	75
13	" " Keezhillom	"	34
14	" " Kanakappalam	"	52

B. For Girls.

1	Mar Thoma E. M. School, Anaprampal,	"	134
2	St Mary's " Eraviperur	"	
3	" " Kottarakara	"	41
4	" " Kozhencherry	"	

3. English Training School

1	St. Thomas Under-graduate Training School, Tiruvalla	24
---	--	----

4. Theological Institution

1	Vydeeka Seminary, Kottayam	5
---	----------------------------	---

5. Vernacular High School

1	Abraham Malpan Memorial School, Maramon	"	744
---	---	---	-----

6. Vernacular Middle Schools

A. For Boys

1	V. M. School, Karamveli	"	253
---	-------------------------	---	-----

B. For Girls

1	V. M. School, Pathanamthitta	"	106
---	------------------------------	---	-----

7. Vernacular Primary Schools 178.

20734



8. Vernacular Training Schools
 - 1 St. Thomas' Lower Grade Training School Tiruvalla 30
 - 2 A. M.M. V.M. Training School, Maramon 24
9. Sanskrit School
 - 1 Sanskrit School, Chamathakkal, Vadaserikara. 71

MEDICAL INSTITUTIONS.

- 1 St. Thomas' Hospital, Cheriyaazheekal
- 2 Chundekunnu Dispensary, Tiruvalla
- 3 Floating Dispensary
- 4 Puthuppally Dispensary

MAGAZINES.

- 1 Malankara Sabha Tharaka.
- 2 Syrian Sunday School Sandarsini.
- 3 Suvisesha Dhoothan.

CHARITABLE INSTITUTIONS.

- 1 Vilakkuvattam Orphanage, Punalur.
- 2 Salem Orphanage, Tiruvalla.

PRINTING PRESS.

- 1 Thomas Athanasius Memorial Press, Tiruvalla.

Diocese of Quilon.

(Erected as a separate Vicariate on the 15th March 1853; as a Bishopric on the 1st September 1886. Entrusted to the Indigenous Clergy, 1st July 1937.)

BISHOP: H. E. THE MOST REV. JEROME M. FERNANDEZ.
VICAR GENERAL: THE RT. REV. MGR. VICTOR FERNANDEZ.

Secretary: Rev. Fr. Elias P. Jose

Procurator: Rev. Fr. Bernard D'Cruz.

General particulars of the Diocese—5 Divisions; 42 Districts; 43 Residential churches; 134 Parish Churches and Chapels; 78 Priests; 116 Sisters; 10 Capuchin Students; 14 Capuchin Brothers; 4 Irish Christian Brothers; Catholics 84,075.

RELIGIOUS INSTITUTIONS.

Carmelite Fathers: St. Teresa's Seminary, Quilon. The Friars Minor Capuchins: St. Antony's Monastery, Quilon. Irish Christian Brothers in charge of St. Aloysius' High School, Quilon. Carmel Tertiary Sisters: Quilon, Tangachery. Sisters of the Holy Cross; Quilon, Ittikara, Mavelikara, Noornad. Immaculate Heart of Mary Sisters: Canjeracode, Kumbalam, Quilon, Punalur.

EDUCATIONAL AND OTHER INSTITUTIONS.

St. Teresa's Theological Seminary Quilon. St. Raphael's Preparatory Seminary, Quilon. Teachers Institute (boarding) Ittikara. St. Aloysius' H. S. (boys) Quilon. St. Joseph's H. S. (girls' boarding) Quilon. European H. S. (girls' boarding) Tangachery. English Middle School Thekkakarai. Vernacular Middle Schools 2. Vernacular Primary Schools 95. Industrial Schools 8. Training School 1 with 24 students (Ittikara). Pupils in all schools 10,945 boys, 9,038 girls.

Boys' Orphanages—Ittikara. Girls' Orphanages—Quilon, Tangachery Canjeracode. Orphans 212. Home for destitutes, widows 4. Home for infants 1.

Weaving Establishment at Ittikara, Quilon, under the care of the Holy Cross Sisters with 85 boys. Embroidery and Lace work in all the Convents.

Diocese of Tiruvalla.

The Rt. Rev. Mar Theophilose being unable, on account of ill-health, to rule the Diocese, His Holiness the Pope appointed the Rt. Rev. Mar Severios, D. D., B. A., as Administrator Apostolic of Tiruvalla, conferring on him the title of ingila and all the rights and privileges which Diocesan Bishops enjoy and all the faculties which are necessary to him that he may legitimately rule the Diocese of Tiruvalla in things spiritual and temporal.

Educational Institutions: (1) The Piravom English High School. (2). Malayalam Middle Schools 2. Industrial School 1. Printing Press 1 Malayalam Primary Schools 9.

General information: Districts 5, Parishes 31, Mission Stations 52. Correspondent of Schools: Rev. Fr. John Kachiramattom, B.A., S. T. L. Chancellor & Secretary: Rev. Fr. Thomas Vadacherry, S. T. L. Diocesan Procurator: Rev. Fr. John Kachiramattom, B.A., S. T. L.

Diocese of Trivandrum.

The Diocese of Trivandrum for the Latin Catholics was formed into a separate Diocese by the dismemberment of the Quilon Diocese by the Apostolic Letters dated 1st July 1937 and was erected on the 5th Dec. 1937. The new Diocese comprises the four taluks of Neyyattinkaray, Nedumangad, Chirayinkil including the small territory of Anjengo and Trivandrum, excluding the territory of the Cochin Diocese, which lies from Pallithuray to Pattanam between the Canal and the sea.

BISHOP: H. E. THE MOST REV. VINCENT V. DEREERE, O. C. D.

VICAR GENERAL: RT. REV. FR. BERNARDINE, O. C. D.

PROCURATOR: VERY REV. FR. ALEXANDER, O. C. D.

SECRETARY: REV. FR. JOHN COILPERAMPIL.

General informations.—3 Divisions, 29 Districts, 29 Residential Churches, 150 Parishes, 16 Chapels, 24 Secular Priests, 28 Carmelite Missionaries, 95 sisters, Carmelite Students 8, 5 Novices, 9 Carm. Brothers—Catholics 102,797

RELIGIOUS INSTITUTIONS.

- 1 Carmelite Fathers: Noviciate House, Carmel Hill—Trivandrum.
- 2 Do. S. Heart Residence—Do.
- 3 Carmelite Sisters: Holy Angels' Convent—Do.
- 4 Do. S. Heart Convent—Anjengo
- 5 Do. Little Flower Convent—Neyyattinkara
- 6 Sisters of the Holy Cross:—General Hospital—Trivandrum
- 7 Do. Women & Children's Hospital—Thycaud
- 8 Do. Oolampara Hospital—Trivandrum
- 9 Sisters of St. Augustine: St. Mary's Convent—Mariapuram—Neyyattinkara

EDUCATIONAL INSTITUTIONS.

- 1 St. Joseph's High School for Boys—Trivandrum
- 2 Holy Angels' High School for Girls—Do.
- 3 Little Flower Middle School—Neyyattinkara
- 4 S. Heart English Middle School—Anjengo
- 5 Middle Schools 10
- 6 Lower & Higher Grade Training School—Camenkode
- 7 Catholic Hostels for boys 1; for girls 2; Trivandrum
- 8 Primary Schools 45. Pupils in all schools (boys 6776, girls 4624) 11,400

CHARITABLE INSTITUTIONS.

Orphanages for girls 3:—Holy Angels, Trivandrum; Little Flower Convent, Neyyattinkara & S. Heart Convent, Anjengo.

Home for the Aged and Destitutes 3.

Diocese of Vijayapuram.

Historical.—This Diocese was created as a distinct ecclesiastical unit on the 9th November 1930 by the division of the Archdiocese of Verapoly. It comprises the entire taluks of Muvattupuzha, Todupuzha, Devicolum, Peermade, Minachil, Kottayam and Changanacherry and several *palathies* of the taluks of Kunnathnad, Tiruvalla, Pathanamthitta, Ambalapuzha and Vaikom.

**BISHOP:—HIS EXCELLENCY THE RIGHT REV. DR. BONA-
VENTURE ARANA, O. C. D.**

Consecrated on the 29th of June 1931.

Residence—Kottayam.

RELIGIOUS INSTITUTIONS.

1. The Carmelite Fathers' Residence, Good Shepherd's, Kottayam.
2. The Convent of Our Lady of Mount Carmel, Kanjikuzhy, Kottayam.
3. The St. Teresa's Convent of Cloistered Carmelite Nuns, St. Teresa's Mount, Kottayam.
4. The Holy Cross Convent, Tiruvalla.
5. The Holy Cross Convent, Kottayam.
6. The St. Joseph's Convent, Kottayam.

EDUCATIONAL INSTITUTIONS.

1. The Mt. Carmel English Middle School for Girls, with boarding, Kanjikuzhy, Kottayam. (P. O. & A. O.)
2. The Little Flower English Middle School for Boys, Pothy Thalayolaparambil (A. O.), Vaikom (P. O.)
3. The Holy Family English Middle School, Nattassery, Kottayam.
4. Recognised Primary Schools 18.
5. Non-recognised Primary Schools, 32.

INDUSTRIAL INSTITUTIONS.

1. St. Patrick's Weaving Institute, Mundakayam. (A. O. & P. O.)
2. The Good Shepherd's Press and Studio, Kottayam.

CHARITABLE INSTITUTIONS.

1. The St. Joseph's Orphanage, Kanjikuzhy, Kottayam.

General particulars:—

1. Catholic Population—	45,879
2. Priests 	30
3. Brother 	1
4. Sisters 	36

South India United Church.

The Travancore Church Council (London Missionary Society) is composed of the churches founded by the London Missionary Society which began work in Travancore in 1806.

Principal Centres: Nagercoil, Neyyoor, Martandam, Parassala, Trivandrum, Attingal and Quilon.

Congregations: 442, Vernacular Middle Schools 15, Primary Schools 218, Teachers 914, Pupils 33,425.

Total Christians: 1,31,248.

OFFICE BEARERS OF THE TRAVANCORE CHURCH COUNCIL.

<i>President</i> :	Mr. G. H. Marsden M. A., Nagercoil.
<i>Vice-President</i> :	Rev. J. E. Kesari, M. A., Trivandrum.
<i>Treasurer</i> :	Rev. R. H. Eastaff, M. A., B. D., Trivandrum.
<i>Secretary</i> :	Mr. A. Nesanony, B. A., B. L., Nagercoil.

HOME MISSIONARY SOCIETY.

President : Mr. A. D. Arumanayagam B. A., B.L., Nagercoil.

Magazines :— Desopakari (Tamil) and Christava Deepika (Malayalam) published from the London Mission Press, Nagercoil.

In association with these churches the London Missionary Society through its Travancore Mission Council continues to carry on the following work :—

Divinity School Cannanmoolai, Trivandrum (affiliated with the Serampore College for the L. Th., course) 20 students

Scott Christian College, Nagercoil (225 students)

English High Schools, 2 at Nagercoil (Scott Christian for boys 500, Duthie for girls, 300) and the Craven High School at Quilon (450 boys and girls)

Girls Tamil High School at Neyyoor (70 girls and including Middle School 520) and Tamil Middle Schools at Martandam (for boys 400, for girls 400) and Parassala (for girls 200) Malayalam Middle School at Parassala (for boys 500)

Higher Grade Training Schools (Tamil) at Nagercoil (girls) and Martandam and Lower Grade (Malayalam) at Varkala.

Neyyoor Hospital, with branches at Kundara, Kalayapuram, Attingal, Rama Rao at Nedungolam, Kazhakootam, Ravanenchirai, Martandam, Colosegaram and Nagercoil (Total 500 beds). Supervision of the Leper Homes near Neyyoor for 200 lepers.

Lace Industry at Nagercoil and Embroidery Industry at Neyyoor, Martandam, Parassala and Trivandrum.

London Mission Press :—Nagercoil.

The South India and Ceylon District Council of the Assemblies of God in America.

Superintendent :— Rev. W. H. Clifford, Colombo, Ceylon

Asst. Supt. :— Rev. C. F. Graves, Galle, Ceylon

Sec. Treas. :— Miss C. S. Eady, Bangalore

Committee Members. :— Rev. Ted. Vassar, Poona

Miss Mildred Ginn, Punalur, Travancore

Foreign Missionary Staff -24; Indian and Ceylonese Staff -76; S. S. Teachers: 107

Assemblies: 59, Adherents: 2000, Sunday Schools: 55, S. S. Scholars: 1400.

Nature of the work : Evangelistic, Pastoral and Educational.

Extent of the work in Travancore.

Foreign missionary staff : 9, Indian staff: 37, Assemblies 31, Adherents: 1200, Sunday schools 31, S. S. Scholars 900, S. S. Teachers 63.

Mavelikara and Punalur Division:

Superintendent: Rev. J. H. Burgess. (Now on furlough; Miss Ginn Acting-Supt. during his absence.) Other assistants: Mrs. Burgess, Rev. and Mrs. Maloney, Miss Graner, Pastor A. J. John.

Assemblies: Mavelikara, Chanada, Kolakadava, Kanarattundi, Kappil, Walligunnum, Boodiur, Karunagapalli, Nurnad, Vellikurattam (Punalur) Pattanapuram, Porawazhi, Chengalotta, Puthupalli.

Bethel Bible Institute. Principal :—Rev. J. H. Burgess; Secretary, Pastor A. J. John.

Reading Room. Mavelikara.

Trivandrum Division.

Superintendent : Miss Martha Kucera. Assistant Pastor: A. C. Samuel.

Assemblies. Oolloor, Anayara, Muttathorai.

Martandam Division.

Superintendent. Mrs. Mary Lindberg. Assistant. Miss Lenart.

Assemblies. Kaithakuzhi, Malpuram, Pezhummudi, Vellanada, Eravoor, Attoor, Polliada, Arumana, Padadu, Kulathur, Kunniyoor, Plantope, Mankari, Kuzhithura.

Missouri Evangelical Lutheran India Mission, (M. E. L. I. M.)

Trivandrum District.

(Established 1911.)

Headquarters.—PERUKADA, TRIVANDRUM.

Principal Centres:—Alleppey, Shertalla, Nilamel, Aryanadu, Ponvila, Balaramapuram, Kattakada, Perukada, Trivandrum.

Mission Stations:—72 in the following taluks:—Shertalla, Ambalapuzha, Kottarakara, Pattanapuram, Chirayinkil, Nedumangad, Trivandrum, Neyyattinkara, Vilavankod.

EDUCATIONAL INSTITUTIONS.

English High School and Hostel for Boys: Perukada.

Complete Malayalam Middle Schools : Ariadu, Nilamel, Aryanadu, Ponvila and Perukada.

Incomplete Primary Schools. 46.

Boys' Boarding Schools : Nilamel and Perukada.

Girls' Boarding Schools : Nilamel and Perukada.

Religious Training : Perukada and Nagercoil.

Publications : The Christian, C/o The Editor, Shertalla

Malayalam Mission of Seventh-Day Adventists.

The Malayalam Mission of Seventh-day Adventists was organized in 1918 as a sister organization of the world-wide Mission of Seventh-day Adventists, which carries on mission work in more than 387 countries and islands, and publishes, preaches, and teaches the gospel of Jesus Christ in more than 766 languages.

Territory :—Travancore State—north of Kuzhithura river, Cochin State, Malabar, South Kanara, and Laccadive Islands.

Office Address :—S. D. A. Mission, Quilon, Travancore.

Officers:—Superintendent, Pastor E. R. Osmunson,

Secretary—Treasurer: G. P. Crussiah.

Field Secretary : M. T. Philip

Executive Committee :—Pastor E. R. Osmunson, Chairman, G. P. Crussiah, L. C. Charles, S. N. David, K. S. Peter, J. Joshua, L. J. Larson.

Legal Association:—India Financial Association of Seventh-day Adventists, Salisbury Park, Poona, India. Local Agent: E. R. Osmunson.

Schools:— English High School, Karickam, Kottarakara.

Elementary Schools:—

Adventpuram, Neyyattinkara.

Vadavathur, Kottayam.

Vennikulam.

Pathanamthitta.

Dispensaries:— Karickam, Kottarakara.

Membership:—Baptized members, 1104. Sabbath School, members 1762
Organized Societies, 21. Sabbath Schools 86

The Church of England Zenana Missionary Society

(C. E. Z. M. S.)

RELIGIOUS INSTITUTIONS.

Travancore and Cochin Mission, Trivandrum, opened 1862. Kottayam opened 1882; Olesha, opened 1895; Trichur, opened 1881; Ernakulam, opened 1912.

EDUCATIONAL INSTITUTIONS.

1. Fort Girls' English Middle School, Trivandrum, 283 pupils.
2. Fort Girls' Mission Primary School, Trivandrum, 363 pupils.
3. Thirunakara Nair Girls' School, Kottayam, 159 pupils.
4. Thirunakara Girls' School, Kottayam, 177 pupils.
5. Olesha Primary Girls' School, Olesha, 155 pupils.
6. Chengalam Primary Girls' School, Olesha, 107 pupils.
7. Aymanom Primary Girls' School, Olesha, 108 pupils.
8. Kallumada Primary Girls' School, Olesha, 193 pupils.
9. C. E. Z. Primary School, Tripoonitura, Ernakulam, 291 pupils.

INDUSTRIES.

Chembagom Industrial School, Trichur, Mat-weaving and Basket Making.

The Orthodox (Jacobite) Syrian Church of Malabar.

History.—The Orthodox Syrian Church of Malabar, also called for historical reasons, Jacobite Church, is almost as old as Christianity itself, being founded by St. Thomas, one of the Apostles. In the fourth century Chai Thoma, a Syrian merchant discovered these Christians and reported to the Catholics of the East, whereupon he sent a colony of 400 Syrians to Malabar. These two communities got intermingled and came to be known as Syrian Christians. During the course of its long history it has suffered considerably owing to cessations and internecine quarrels. At present the Church is divided into two parties one of which restored in Malabar in 1088 M. E. the Catholicate of the East referred to above, which had long been vacant. The other party is directly under the Patriarch of Antioch, who resides now at Home. Unfortunately the Patriarch and the Catholics now don't recognise each other as such. Still it is hoped that sooner or later a reconciliation will be effected. The governing body of the Church is the Episcopal Synod and the Association Managing Committee.

The Orthodox Syrian Christians number about 450 thousand; they have eight Bishops, four on the Patriarch's party and four on the other, about 300 priests and 500 churches.

RELIGIOUS INSTITUTIONS.

The Episcopal Synod: The Malankara Syrian Christian Association: The Association Managing Committee consisting of sixty members; 4 Theological Seminaries; 7 monasteries *viz.*, Bethany Asram; Mt. Thabor, Pampady, Ebenezer, Manganam; Christu Sishya Asram, Coimbatore; Vettical Dayaramulanthuruthi; R. M. A. S., Pampakuda; Convent of the Mt. Thabor Madam and Bethlehem Convent.

The Servants of the Cross, carrying on Evangelical work; The Martha Mariam Samajam for women; the Sunday School Samajam having over 400 Sunday Schools; The Guild of the Holy Innocents; The Medical Mission at Eraviperur and four Orphanages.

EDUCATIONAL INSTITUTIONS.

English High Schools 12. M. D. English High School, Kottayam; M. G. M. English High School, Tiruvella; Catholicate English High School, Pathanamthitta; M. G. D. High School, Kundara; St. Stephen's English High School, Pathanapuram; St. John's English High School, Vadakara; M. S. M. English High School, Ranni; English High School, Kolencheri; English High School, Kurumpady; Balikamadom English High School, Tiruvalla; Residential English High School, Sastamkotta. English High School, Kothamangalam.

English Middle Schools 21. Vernacular Schools—Catholicate V. H. School and Vernacular Training School, Pathanamthitta; V. H. School, Thottakad; Catholicate Drawing School, Pathanamthitta; V. P. School over 100.

PRINTING PRESS.

St. Thomas Press, Kottayam; Bethany Press, Tiruvalla.
Magazine. The Orthodox Church.

THE ECCLESIASTICAL HEADS.

1. His Holiness Moran Mar Baselios Geevarghese II—Metropolitan of Malankara and Catholicos of the East.
2. His Grace the Most Rev. Kuriakos Mar Gregorios, Metropolitan of Kottayam.
3. His Grace the Most Rev. Geevarghese Mar Philoxenos M. A., B. D., Metropolitan of Thumpamon.
4. Right Rev. Alexios Mar Theodosius O. I. C., Bishop of Quilon.
5. Rt Rev. Mar. Thoma Dionysius, Bishop of Niranam.

Syrian Christian Association

President. His Holiness Moran Mar Baselios Catholicos.
Secretary. Rev. Fr. K. David, B. A., B. D.

The Indian Pentecostal Church of God.

(Established in 1924)

Registered in British India.

An independent society in India, under the leadership of the Indian Ministers.

(The Pentecostal Church is a community of christians found in many parts of the world).

Motto of the Church: Evangelisation.

The spread and work of the Church:

Travancore, Cochin and British Malabar in Malayalam Area.
Tinnevely, Trichinopoly and Tanjore in Tamil Countries.
Krishna, Godavari and Hyderabad in Telugu Area.
Mysore, S. Kanara, N. Kanara in Kanarese District.
Delhi in N. India.

Churches : 250.

Missionaries (General Ministers) : 10.

The General Presbetry consists of the General Ministers, forms the Managing body of the Church.

Workers 300.

Ordained Pastors 25.

Pastors in charge 50.

Number of adherents 20,000.

Schools.

(a) Bible Schools.

1. Hebron Bible Training School, Kumbanad. (Est. in 1930.)
2. Hebron Bible School, Trivandrum.
3. Salem Bible School, Mavelikara.
4. Salem Bible School, Pazhanji.
5. Bethel Bible School, Mangalore.

(b) Other Schools: Hebron Free English School, Kumbanad.

(A free institution for the education of poor students.)

Book Depot, The I. P. C. Bible and Book Depot, Mavelikara.
(Est. in 1938.)

Publications.

1. "Gospel Herald" in English. Editor, Pastor P. T. Chacko, B. D.
Office. Ellore, W. Godavari District.
2. "Zion Trumpet" in Malayalam. Editor, Pastor K. E. Abraham.
Office. Kumbanad, Travancore.
3. "The Gospel Messenger" in Kanarese. Editor, Pastor K. C. Cheriyan.
Office. Mangalore. S. Kanara.
4. "The Gospel Trumpet" in Tamil. Editor, Pastor P. M. Samuel.
Office. Tanjore.

Senior Missionary Pastor—K. E. Abraham.

"HEBRON" Kumbanad, Thiruvalla.

The Kerala Hindu Mission.

(Registered under Section 26 of the Travancore Companies Act I of 1922.)

Head Office : TRIVANDRUM

MEMBERS OF THE BOARD OF DIRECTORS.

Dewan Bahadur Rajyasevadhurandhara V. S. Subramonia Iyer, Avl.,
B. A., B. L., (President.)

Mr. C. K. Nagan Pillai, B. A. (General Secretary.)

Mr. E. S. Easwaramoorthia Pillai, (Treasurer.)

Mr. P. N. Krishna Pillai, B. A., B. L.,

Rao Sahib Mahakavi Ullur S. Parameswara Iyer, Avl. M. A., B. L.

Mr. E. Subramonia Iyer. M. A., M. L.

Mr. Mannath K. Padmanabha Pillai.

Mr. R. C. Das.

Mr. M. P. Krishnan Vydian.

Srimati K. Bhageerathy Amma, (Mrs. R. Krishna Pillai.)

Srimati G. R. Thankamma B. A.

MANAGING SECRETARY.

Mr. K. S. Narayana Iyer.

Business was started on the 30th Vrischikam, 1110.

The main objects of the Mission are :—

- (1) to spread the Hindu Dharma and to consolidate the Hindu Society.
- (2) to encourage the study of different faiths with a view to promote religious toleration ;

- (3) to establish 'Young Men's Hindu Associations, Libraries and Reading Rooms, religious schools, night schools, etc., and to encourage the study of Sanskrit, Hindi, Malayalam and Tamil.
- (4) to organise Hindu Sabhas in various parts of Kerala.
- (5) to elevate the backward classes and to establish schools, Bha-jana madoms, Colonies, Vaidyasalas, etc., for the purpose.
- (6) to teach and practise rules of hygiene, to combat epidemic diseases and to promote physical culture.
- (7) to start and encourage cottage industries.
- (8) to work for the better administration of Hindu temples and endowments and to co-ordinate the activities of the various Hindu Religious bodies now working in Kerala.
- (9) to train Hindu pracharakas for Propaganda, and
- (10) to provide facilities for those who wish to come into the fold of the Hindu Society.

The Share Capital of the Mission is two lakhs of rupees divided into 100,000 shares of Rs. 2 each.

For the purpose of the Mission Work, Travancore is divided into three divisions. The Mission has now 230 centres opened and has organised about 100 centres spread throughout the State with 'a *Pracharaka* to supervise the work of each centre. A group of centres is under the control of an Organiser. Above the Organisers, there are 3 Inspectors and 5 Supervisors. The work is done with the help of Local Committees wherever they are constituted.

The Mission holds meetings explaining the significance of the Temple Entry Proclamation, arranges for religious lectures and contributes a good deal towards the removal of caste differences. The Mission is maintained mainly by a generous grant kindly given from Hindu Religious Fund by His Highness' Government and by share money from members. The Mission helps poor students with small grants for purchases of books, scholarships, medical aid, etc., conducts day and night schools, gives facilities for non-Hindus to become Hindus, helps by arbitrations the settlement of disputes among backward communities, maintains a number of Rural Reconstruction Centres and Health & Welfare Centres, two complete primary schools, and two English Middle Schools, works in co-operation with Government departments and is working for the establishment of colonies, the development of cottage industries etc.

ECCLESIASTICAL HEADS.

I. Church of England.

Bishop—The Rt. Rev. C. B. Corfield M. A. . Kottayam.

II. Roman Catholic Church.

(1) Latin-rite.

The Most Rev. Joseph Attipetty Ph. D., D. D.,
Archbishop of Verapoly and
Metropolitan. . Ernakulam.

The Rt. Rev. Roches Agniswami, S. J. D. D., Bishop of
Kottar . Nagercoil.
" Bonaventure Arana O. C. D., Bishop of
Vijayapuram . Kottayam.
" Abilio A. V. Das Neves, Bishop
of Cochin . Br. Cochin.
" Vincent Dereere, O. C. D., Bishop of
Trivandrum . Trivandrum.
" Dr. Jerome Fernandez . Quilon.

(2) Syrian-rite.

(a) Syro-Malabar-rite.

The Most Rev. Mar Augustine Kandathil D. D.,
Archbishop of Ernakulam . Ernakulam.

Suffragans :

The Rt. Rev. Mar Alexander Chulaparambil D. D.,
Bishop of Kottayam . Kottayam.
" Mar Francis Vazhapilly D. D., Bishop
of Trichur . Trichur.
" Mar James Kalacherry, Ph. D., D. D.,
Bishop of Changanacherry . Changanacherry

(b) Syro-Malankara Rite.

The Most Rev. Mar Ivanios, M. A., D. D., Metropolitan
Archbishop of Trivandrum . Trivandrum

Suffragans :

The Rt. Rev. Mar Teophilos, D. D., Bishop of
Tiruvalla . Tiruvalla.
" Joseph Mar Severios B. A.
Administrator, Tiruvalla . Tiruvalla.
" Thoma Mar Dioscoros . Trivandrum.

III. Syrian Church.

(1) Jacobite.

(a) Orthodox (Jacobite) Syrian.

His Holiness Moran Mar Baselios Geevarghese II,
Catholicos of the East, and the Malankara
Metropolitan . Kottayam

The Most Rev. Kuriakose Mar Gregorios, Metro-
politan of Kottayam Diocese, . Kottayam
" Geevargese Mar Philoxenos M. A. B. D.
Metropolitan of Thumpamon
Diocese . Pathanamthitta
" Alexius Mar Theodosus of Quilon
Diocese . Kundara.
" Thomas Mar Dionysius, Bishop of
Niranam, Pasmala . Peermade

(b) Jacobite Syrian.

The Most Rev. Paulose Mar Athanasius, Malankara
Metropolitan and Metropolitan of
Ankamali and Cochin Dioceses . Alwaye
" Michael Mar Dionysius, Metropolitan
of Kottayam, Niranam, Thumpamon
and Quilon Dioceses . Kottayam.
" Augen Mar Thimotheus,
Metropolitan of Kandanad . Piravam.
" Elias Mar Julius Metropolitan, Dele-
gate to the See of Antioch, Manjini-
kara . Omalloor

(2) Mar Thoma.

The Most Rev. Titus Mar Thoma, Metropolitan of Malabar.

The Rt. Rev. Abraham Mar Thoma, M. A., D. D., Suffragan
Metropolitan.

The Rt. Rev. Johanan Mar Timotheus B. A., B. D. S.T.M.

The Rt. Rev. Mathews Mar Athanasius B. A., L.T.

CLUBS AND ASSOCIATIONS

Alleppey Club, Alleppey.

(Founded in 1893.)

Honorary Secretary.
Committee Members.

MR. R. S. SMITH.
Messrs. E. L. POLLARD.
H. SUTTON.
D. S. THOMPSON.
R. C. H. MAY.

Affiliated Clubs.

Anamalai Club
Cochin Club
Coimbatore Club
High Range Club
Malabar Club
Mundakayam Club

Peermade Club
Quilon Club
Tellicherry Club
Trivandrum Club
Vandiperiyar Club

Club is recreational,
Non-residential.

High Range Club, Munnar.

Honorary Secretary.
Honorary Treasurer.

Mr. G. R. Strachan.
Mr. G. C. Jack.

The Nagercoil Club.

(Established in 1889.)

The Club was opened in 1890 by His Highness the late Sri Mulam Tirunal who was graciously pleased to become the Patron of the Club and give a donation of Rs. 300 towards the building fund.

Members. There are 31 members at present.

Terms of membership. Life member Rs. 100. Tennis member Rs. 2 per month. Resident member Re. 1 per month. Non-residential member annas 8 per month.

Office-bearers.

Honorary Secretaries.

Treasurer.

Committee Members.

Mr. P. Aiyam Pillay, B. A., B. L.
Mr. T. V. Ramasubba Aiyar.
Mr. R. N. Krishnaswamy Aiyar, B. A., B. L.
Mr. L. Ananthakrishna Iyer, B. A., L. T.
Mr. A. Chockalingom M. A.
Mr. K. Sundareswara Aiyar.
Mr. N. Vykuntam.

Library and free reading room is open to the public from 8 A. M. to 11 A. M. and from 3 P. M. to 8 P. M. daily. Number of readers recorded in the year 1115 is 19,722. Number of volumes in English is 1,734, Tamil 408 and Malayalam 282. The Library gets a grant from Government. Government publications are supplied free.

Games. Tennis, Tennis-coit, Badminton, Bagetelle, Carroms, Ping-pong, Chess, are the chief among the out-door and indoor games.

Quilon Club, Quilon.*Honorary Secretary.*

Mr. W. D. Harrison.

Managed by a Committee of Four Resident and two outstation Members.

Affiliated Clubs.

Alleppey	Malabar
Anamallay	Mundakayam
Cochin	Palamcottah
Coimbatore	Peermade
Coonoor	Trichinopoly
High Range	Trivandrum
Kottagiri	Tuticorin
Madura	Vandiperiyar

Residential Club, Single and Married Quarters.

Trivandrum Club, Trivandrum.*President:*

Mr. R. J. A. Moore.

Honorary Secretary:

Mr. E. G. Salter.

The Trivandrum Club is a social Club, which has been in existence for over sixty years. It is now situated on the east of the Vellayambalam-Residency Road. The Club building comprises, in addition to a large verandah, a dining room, billiard room, bar and office on the ground floor, two bed rooms and a card room on the first floor. There are two tennis courts and open garage accommodation. The Club is fitted with electric lights and fans.

With the exception of His Highness the Maharaja and one or two distinguished Indian gentlemen, the members of the Club are Europeans. Apart from special cases, membership depends upon election by ballot. It is open to ladies also, the total membership being at present approximately 60. The entrance subscription is Rs. 50, payable in two equal instalments. The monthly subscription for ordinary members is Rs. 12, though a lower rate applies to members of certain missionary associations. The annual subscription for out-station members is Rs. 15. On application to the Honorary Secretary, temporary visitors may be admitted at the rate of Re. 1 for each day on which they are resident in Trivandrum, with a maximum subscription of Rs. 12 a month.

Members of affiliated Clubs who are not resident in Trivandrum pay no subscription and have the benefit of the use of the Club when visiting the capital of the State. The Club is affiliated to the Alleppey, Cannanore, Cochin, Coimbatore, Coonoor, High Range, Kalthuritty Valley, Kottagiri, Malabar, Mundakayam, Palamcottah, Peermade, Quilon, Tellicherry, Trichinopoly, Tuticorin, Vandiperiyar and Wellington Gymkhana Clubs, which afford the members of this Club reciprocal advantages.

The management of the Club is carried on by the President and a committee of five other members, of whom one is the Honorary Secretary and one an out-station member. The Committee is elected at the Annual General Meeting, when the members also scrutinise and pass the audited balance sheet and accounts.

The Trivandrum Women's Club.*(Established 1920.)**President.*

Miss. D. H. Watts.

Honorary Secretaries.

Mrs. N. Janakioutty Amma.

Mrs. Aliama Francis.

Treasurer.

Mrs. A. Gopala Menon.

And eight Committee Members

S. M. S. Club and Reading Room, Peermade.

President.

Vice-President.

Secretary.

Treasurer.

Librarian.

Vacant.

Mr. G. Vasudevan, B. A.,

Mr. S. Balakrishna Warriar, B. A.

Mr. M. C. John.

Mr. K. S. Sarma.

This institution was started in 1918 as a Reading Room to commemorate the Shastibadpurthi of the late Maharaja Sri Mulam Tirunal. In 1924, this was organised as a Club and Reading Room with the present name.

In 1935, a library was started. It now contains 652 English books and 223 Malayalam books. The library is under the immediate charge of an Honorary Librarian elected by the members.

The Club has now a membership of 45. It offers its members, besides the free use of the library and reading room, facilities for in-door games like cards, table-tennis and chess and out-door games like tennis and badminton.

The Management of the institution is vested in an elected Committee of seven members including the office bearers.

Rama Varma Club, Quilon.

(Established in 1064 M. E.)

The club is housed in a *pucca* two storied building of its own with garages situated in a spacious compound in Thevally, a very healthy part of the town, close to the schools and courts on the south and the backwater on the north.

The Club has a billiard table, a ping-pong table, three tennis courts and provides for chess and for bridge and other card games.

The Club has a library of its own and is the trustee of the Rama Varma Silver Jubilee Library, the two together possessing a number of valuable books. The Club subscribes for the Strand Magazine, the Tit Bits, the Modern Review the Hindu, the Madras Mail and the Illustrated Weekly of India.

There are three classes of members, *viz.*, the life members paying a lump sum of Rs 400, ordinary members paying Rs. 2 every month and non-residential members paying Rs. 3 every half year, the two latter classes paying also an admission fee of Rs. 7 which is not necessary on re-admission. Only Billiard is charged extra.

The Club is open from 10 A. M. to 8 P. M.

Patron: His Highness the Maharaja.

President: Mr. V. N. Narayana Pillai B. A., B. L.

Honorary Secretary: Mr. C. S. Sankara Menon, B. A., B. L.

Honorary Treasurer: Mr. C. G. Philip, B. A.

Members of the Managing Committee:

Mr. Zacharia David B. A., B. L.

Mr. S. Venkitakrishna Aiyar.

Mr. A. A. Raman, B. A., B. L.

Mr. M. K. Raghavan Pillai B. A.

Mr. C. Koshi Panickar, B. A., B. L.

Mr. V. A. Abdul Aziz, B. A., B. L.

At present there are 34 members, of whom three are life members.

The Trivandrum Tennis Club.

(Founded in 1938.)

(Affiliated to the A. I. L. T. A.)

<i>Patron-in-Chief.</i>	H. H. The Maharaja of Travancore
<i>Patrons.</i>	H. H. The Elaya Raja. H. H. The First Princess.
<i>President.</i>	Captain Goda Varma Raja.
<i>Vice President.</i>	Captain V. Padmanabhan Tampi.
<i>Honorary Treasurer.</i>	Mr. R. Varma.
<i>Honorary Secretary.</i>	Mr. P. R. C. Nair.

The objects of the Club shall be to promote and develop the game of Lawn Tennis and to maintain a high standard of the game in the State and also among other purposes.

- (a) to promote social inter-course among the members of the Club;
- (b) to arrange, regulate and manage Tennis Tournaments, Exhibition games and other matches, and
- (c) to do such other acts as are incidental and conducive to the attainment of the above objects.

In furtherance of the above objects, in 1938 the club got down Tilden Coochet and Party, in 1939 Mc. Neil and Party and in 1940 Punceec and Mitic

Society for the Prevention of Cruelty to Animals, Trivandrum.

(Established 1904.)

Office Headquarters : In the S.P.C.A. Animal Hospital premises near the Engineering College, Trivandrum.

Patron : His Highness the Maharaja.

President : Lt Col. G. P. Murphy, Resident, Madras States.

Vice-President : Rao Sahib Udarasiromani T. Padmanabha Rao.

Honorary Attorney : Mr. M. K. Govinda Pillai, B. A., B. L., Advocate, Trivandrum.

Honorary Secretary : Dr. D. Jeevanayagom, M.A.Ph.D. Ag. Principal, Training College, Trivandrum.

Constitution and Aims. The work of the Society is conducted by an Executive Committee of 12 members. The Society, which consists of sixteen Life members and several Ordinary Members maintains itself, by a generous contribution from His Highness the Maharaja, by some Government grants voluntary subscriptions and donations and the income from Endowments. The present activities consist of educative propaganda by means of a Prize Essay Competition, open to School pupils, through lectures, leaflets and newspapers, and through an annual Animal Show at which prizes and certificates are awarded. The Society also provides 14 water troughs through out the City and other road-side services. On the punitive side it prosecutes and warns those who are detected in acts of cruelty to animals, and does everything calculated to engender a spirit of kindness towards animals and elevate the character of man.

Recently His Highness the Elaya Raja opened "The Sachivottama Sir C.P. Ramaswamy Aiyar S.P.C.A. Animal Hospital" situated near the Engineering College. This institution affords free treatment for the animals of the poor which are ill or wounded.

The Trivandrum Friend-in-Need Society.

(Instituted in 1893.)

Patron : His Highness the Maharaja.
President : Lt. Col. G. P. Murphy, (Resident for the Madras States)
Vice-President : Chevalier Rao Bahadur A. M. Mutunayagam, K. S. G.
Honorary Secretary and Treasurer : Mr. G. Alexander B. A.

Members of Committee.

Captain (Dr.) S. Christian.	Very Rev. Fr. Paul O. D. C.
Mrs. E. Devasikhamani, B. A., L. T.	Dr. Koshi Palakunnath, L. M. S., M. G. C. D. S.
Rev. H. C. Lefever, B. D., Ph. D.	Rao Sahib Mahakavi Ulloor S. Paramesvara Aiyar, M. A., B. L.
Mr. Justice K. K. Lukose B. A., B. L.	Rao Bahadur Dr. K. Raman Tampi M. D.
Mr. C. O. Madhavan B. A., B. L.	Miss (Dr.) A. T. Martin, L. B. C. P. & S.
Mr. S. K. Mahadeva Iyer, B. A., B. L.	
Rao Sahib Udara Siromani T. Padmanabha Rao F. R. S. A.	

Constitution and Aims. The work of the Society is carried on by a General Committee consisting of the President, the Vice-President, and the Honorary Secretary and Treasurer of the Society and twelve Members.

The object for which the Society was organised are—

- (1) the relief of the deserving poor ;
 - (2) the encouragement of industrious habits among the indigent classes;
- and
- (3) the suppression of mendicacy.

The Society helps deserving destitute people, without distinction of caste^d creed or colour, by means of small *monthly pensions* or *temporary help*, of small sums of money.

The Society maintains itself, mainly, by means of a monthly subscription from His Highness the Maharaja and of voluntary monthly and annual subscriptions and donations, and of the interest on a "Permanent Endowment." The annual minimum Membership subscription is only five rupees.

The Travancore Humanitarian Co-operative Society.

(Established in 1088.)

(Branch) Discharged Prisoners' Aid Society

(Established in 1938 January.)

Head Office,

TRIVANDRUM.

Registered under Act X of 1089 on 13-4-1106.

Royal Patron-in-Chief. His Highness the Maharaja.

Royal Patron. Her Highness Maharani Setu Parvati Bayi. D.Litt.

Vice-Patrons: Ravi Varma Esq., B. A., F. M. U.; Kochu Koil Tampuran.
 Sachivottama Sir C. P. Ramaswami Aiyar
 K. C. I. B., LL. D.

Protector Mr. C. Jinarajadasa, M. A.

*Board of Management :**President.*Rao Bahadur K. Narayanan Pandalai Avl, B. A., B. L.
Issai Tamil Selvar T. Lekshmanan Pillai, B. A.*Vice-Presidents.* {Rao Sahib Mahakavi S. Parameswara Aiyar, M. A.,
B. L., M. R. A. S.*Joint Secretaries.*

Mr. K. S. Narayana Aiyar.

Mr. A. Narayanan Nair M. A., B. L., (Dip. Certificates) in Co-operation, Banking, Nutrition etc. also joint Regional Secretary for South India in Indian Penal Reform League, also member of Council I. P. R. L.

Other members of the Board of Management especially for the Discharged Prisoners' Aid Society. {

The Inspector General of Police.

The Deputy Inspector-General of Police.

The District Magistrate.

The Superintendent, Central Prison.

The Chief Engineer.

The Director of Industries.

Messrs. S. Easwaramurthy Pillai, Chalai, K. C. Raja Raja Varma, District Munsiff, C. N. Renganatha Sastri, Retired Devaswom Commissioner and K. Velu Pillai, Journalist, are other members of the two Boards.

Membership. To those who pay a monthly subscription of Chs. 14 and those who pay a monthly subscription of Chs. 7. Those who pay Rs. 100 or above shall be Life or Honorary members and are not liable to pay monthly subscription.

Objects and Aims of the Society. Elevation of the backward classes, abolition of drink, social reform, promotion of communal harmony, relief to ex-juveniles and discharged prisoners, lectures, distribution of leaflets, health propaganda, maternity and child-welfare, development of music and drama, cow-protection, prevention of cruelty to animals and birds and promotion of vegetarianism. The Vice-Patron, Sachivottama Sir C.P. Ramaswamy Iyer, opened the Travancore Humanitarian Discharged Prisoners' Society, its Home and Sachivottama Library for Discharged Prisoners, on 14th Makaram 1113/27th January 1938. The annual Conference of the two Societies is held as part of Sri Chitra Birthday celebrations every year.

The Travancore Boy Scouts Association.

The Travancore Boy Scouts Association was inaugurated at a public meeting convened by the Government in November 1926 and has since been making continuous progress in number and efficiency. The headquarters of the Association draws its main financial support from Government who contribute an annual grant of five thousand rupees. It owns a Central Permanent Camp site (named Sri Chitra Scout Training and Camping Centre) with four Patrol sheds, a muster-hall and kitchen, in an extensive compound near the Kaudiar Palace. Boy Scouts and Scouters of Trivandrum are using the camp-site for week-end meetings and instructions. The office of the Headquarters of the Association is located inside the city for convenience of business.

There are nine Districts under its jurisdiction and a District Commissioner assisted by Assistant District Commissioners, administers Scouting in each District. The Association has now 183 units (120 Scout Troops, 16 Rover Crews and 52 Cub Packs) and 308 Scout Officers. twentyseven Training Camps for the benefit of Scoutmasters have been run under its auspices.

An All State Rally of Boy Scouts, Rover Scouts and Cubs will be held every year at the time of the Birthday of His Highness the Elaya Raja (who is the Chief Scout of the State) and it proves to be an interesting show.

Supported by the Government and by the public, the Association was able to send a contingent of 20 Scouts from the State to participate in the All-India Jamboree held at Delhi in February 1937; and the Travancore Contingent acquitted itself well and drew much appreciative notice.

In September 1937, the whole Movement was re-organised and placed on a completely autonomous footing under the control and guidance of His Highness the Maharaja as its Patron and under the management of officers nominated by him or appointed under Rules framed under his commands. In 1939 the Association has been reaffiliated to the All-India Association in view of the latter having dissociated itself from the Imperial Head-quarters and affiliated itself as an independent National Unit to the Inter-national Bureau.

The Chief Executive head of the movement is the Chief Commissioner (now Sachivottama Sir C. P. Ramaswami Aiyar, K. C. I. E. LL. D.) and he is assisted by two Deputy Chief Commissioners and an Organising Commissioner.

Patron: His Highness the Maharaja of Travancore.
Chief Scout: His Highness the Elaya Raja of Travancore

Headquarters Officers.

Chief Commissioner and

President of the Association: Sachivottama Sir C. P. Ramaswami Aiyar
 K. C. I. E. LL. D.

*Deputy Chief Commissioner
 for Headquarters:* Mr. R. Srinivasan, M. A.

Deputy Chief Commissioner: Mr. A. N. Tampi B. A. Barrister-at-Law.

Honorary Treasurer: Mr. S. Chattanatha Karayalar, M. A., B. L.

*State Organising
 Commissioner:* Mr. K. R. Ramabhadran.

District Commissioners

District Commissioner, Nagercoil: Mr. D. Arumanayakom (Assistant District Commissioner, in charge.)

" " *Trivandrum:* Rev. H. C. Lefever, B. D., Ph. D.

Asst. District Commissioner in charge

Quilon: Mr. G. T. Thomas, B. A., L. T.,

" " *Mavelikara:* Mr. C. M. Joseph, B. A., L. T.,

District Commissioner, Alleppey: Mr. K. Parthasarathy, B. A., B. L.

" " *Tiruvalla:* Rev. T. M. Mathai.

" " *Kottayam:* Major P. M. Mathai.

" " *Munnar:* Mr. Thomas John, M. A., B. D.

Other members of the State Scout Council.

Mr. Malloor K. Govinda Pillai			
Mr. Joseph Thaliath			
Dr. D. S. Hatch			
Mr. Puthupalli S. Krishna Pillai			
Dr. K. L. Moudzill			
Mr. T. Mahomed Ismail			
Mr. C. O. Madhavan			
Mr. T. Nilakanta Pillai			
Rao Sahib Udarasiromani T. Padmanabha Rao			
Mr. K. P. Padmanabha Pillai			
Rao Sahib Mahakavi S. Parameswara Aiyar			
Mr. C. V. Chandrasekharan			
Mr. A. Gopala Menon			
Mr. P. Parameswaran Nambiar			
Dr. K. Raman Tampi			
Rev. Romeo Thomas			
Mr. A. Sankara Pillai			
Captain K. V. Sankunni Nayar			
Dewan Bahadur Rajyasevadhurandhara V. S. Subramonia Aiyar.			
Mr. V. Sundararaja Naidu			
Mr. A. M. Varki			
Captain V. Padmanabhan Tampi			
Mr. R. Sivaramkrishna Iyer, Vice-President in charge, Municipal Council, Kuzhithura			
Mr. N. K. S. Krishnaswami Karayalar, President, Municipal Council, Shencotta.			
Mr. A. V. Thomas			Alleppey
Mr. M. Sivathanu Pillai			Nagercoil
Mr. Paul Varghese			Changanachery
Mr. P. Velappan Nair	Do.	Do.	Vaikom
Mr. C. P. Gopala Panickar, Commissioner, Corporation of Trivandrum.			
Mr. K. E. Chacko, President, Municipal Council, Kayankulam.			
Fr. Paul A. George	Do.	Do.	Parur
Mr. R. Ananda Rao			
Mr. P. G. Sahasranama Iyer			
Mr. P. G. Sadasivan			
Mr. N. Venkiteswara Iyer			
Mr. K. Santarasubba Aiyar			
Mr. E. H. Francis			
Mr. M. Damodaran Pillai			
Mr. A. Narayanan Nair			
Mr. C. Swaminathan			
Mr. C. Ganapathy Iyer, Representative, Nagercoil Local Scout Association			
Mr. S. W. Fletcher	Do.	Do.	Do.
Mr. N. Raman Namboodiripal Representative, Local Scout Association, Attingal			
Mr. M. R. Gopala Pillai	Do.	Do.	Do.
Mr. T. J. Chandu	Do.	Do.	Mavelikkara
Mr. C. Srinivasan Pillai	Do.	Do.	Do.
Mr. C. B. Soutar	Do.	Do.	Munnar
Mr. C. T. Cherian	Do.	Do.	Tiruvalla
Mr. C. G. Varkkey	Do.	Do.	Do.
Mr. K. Gopala Pillai	Do.	Do.	Trivandrum
Mr. R. Sinclair	Do.	Do.	Marthandom
Mr. N. P. Kurup	Do.	Do.	Do.

Travancore Girl Guide Movement Association.

Travancore Girl Guide Movement which has now companies and flocks all over the State was first started as early as 1922. Through the enthusiastic efforts of Misses Brentnall, Hodgson, Rosemeyer, Mrs. L. N. Menon, and Lakshmi N. Nair, a few smart girls of H. H. the Maharaja's Girls' High School were formed into a company and given the necessary training in girl guiding. The first 3 companies were captained by Miss Hodgson, Mrs. L. N. Menon and L.N. Nair, the last one being the present District Commissioner of Trivandrum. Mrs. Miller acted as the first Commissioner. She was succeeded by a series of very able Commissioners who were keen in the task they set before themselves. Among them, the names of Mrs. Thackwell, Mrs. Pitt, Mrs. Crosthwaite and Mrs. Hatch are worth mentioning. Vaidyasasthra Kusala Dr. Mrs. Poonen Lukose is at present the Division Commissioner and she is the first Indian to hold that post in Travancore.

Her Highness the Senior Maharani was the first Patroness of the movement in the State. That position is now held by Her Highness Maharani Setu Parvati Bayi, the revered mother of the State Guide, Her Highness Princess Kartika Tirunal, the First Princess of Travancore.

Office bearers :

Mrs. Ponnen Lukose—Division Commissioner.

Miss Mariam Chacko—Division Secretary and Treasurer.

The movement in the State has a strength of 386 Guides, 381 Blue Birds 89 Rangers and 48 Guiders in 29 companies and flocks.

The Division of Travancore is under the management of an Executive Committee which has its headquarters in Trivandrum. The Division Commissioner, the Division Secretary and the President are *ex-officio* members of the committee. Several Districts such as Munnar, North Travancore, Trivandrum and South Travancore are working under it, with their respective District Commissioners supported by local Associations consisting of influential ladies of the locality who advise and support the movement in the District.

Annual Rallies are held to celebrate the Birthday of Her Highness the State Guide and in joint effort with the Scouts to celebrate the Birthday of His Highness the Maharaja, the Chief Scout of the State, and on special occasions as need arises.

A number of Guiders are sent annually to Ooty for Guide training and sometimes local Guide Camps are also held. To further the cause and progress of the movement, the Government give an annual grant of Rs. 600 which is mainly used for training Guiders. Government have also by a liberal grant enabled the Association to get the Blue Bird Book to be translated into Malayalam and get a thousand copies printed. The Association is grateful to the Government of His Highness the Maharaja of Travancore for the gracious help they are regularly rendering it by making liberal grants as well as giving them other facilities for their existence.

The Travancore Athletic Association.

Patron-in-Chief : His Highness the Maharaja.

Patrons— Lieut. Col. G. P. Murphy.

Captain Goda Varma Raja.

Sachivottama Sir C. P. Ramaswami Aiyar, K.C.I.E.

LL. D

President.—Mr. C. V. Chandrasekharan M. A.

Vice-Presidents.—Rao Bahadur Dr. K. Raman Tampi, M. D.

Mr. M. K. Govinda Pillai, B. A. B. L.

Mr. A. Gopala Menon M. A., B. Com.

Dr. K. L. Moudgill M. A., D. Sc., F. I. C.

Mr. A. N. Tampi. B. A., Barrister-at-Law.

Rev. Fr. Engelbert.

Honorary Secretaries: Mr. S. P. Parameswaran Pillai, B. A. B. L.

Barrister-at-Law.

Mr. M. C. Thomas B. A., L. T.

This Association was started in 1925. It receives grant from the Government.

Annual subscription for ordinary members: B: Rs. 3 only.

The Travancore Registering Officers' Association.

(Established in 1937)

The objects of the Association are to advance the moral, material and social welfare of its members, to protect and promote their common interests, to secure a greater contact and *esprit de corps* among the members, to co-operate with sister Associations and to do all other lawful things as are conducive or incidental to the attainment of the above objects.

President :

Mr. M. Stephen Netto, B. A.

Secretaries :

Mr. K. R. Govinda Pillai, B. A., B. L.

Mr. P. Subramonia Aiyar, B. A., B. L.

Treasurer :

Mr. C. M. Jacob, B. A., B. L.

Executive Committee:

Mr. P. R. Chamukutty Menon, B. A.

„ K. P. Thomas, B. A.

„ S. Narayana Sarma.

„ M. R. Keralavarma Raja.

„ A. Nilakanta Pillai.

„ K. Raghavan Pillai B. A.

„ A. Abdul Kadir Sahib.

„ K. Thanuvan Tampy.

„ P. Kunjakrishnan Nadar, B. A.

„ T. G. Subbuswamy Iyer, B. A., B. L.

„ V. N. Ananthakrishna Iyer, B. A., B. L.

Srimati G. Bharathy Amma, B. A.

Working Committee :

President :

Secretaries :

Treasurer :

{ Ex-officio.

Mr. K. Raghavan Pillai, B. A.

„ P. R. Chamukutty Menon, B. A.,

„ T. G. Subbuswamy Aiyar, B. A., B. L.,

„ V. N. Ananthakrishna Iyer, B. A., B. L.,

The Secretariat Association, Trivandrum.

<i>Patron :</i>	Sachivottama Sir C. P. Ramaswami Aiyar, K. C. I. E., LL. D.
<i>President :</i>	M. R. By. Rajyasevapravina M. K. Nilakanta Aiyar, A. V., B. A., B. L.
<i>Vice-President :</i>	Mr. K. Sankaran, B. A., B. L.
<i>Honorary Secretaries :</i>	Mr. S. Govindaswami Aiyar, B. A., B. L. „ K. K. Madhavan, B. A.
<i>Honorary Treasurer :</i>	„ N. Nagendra Bhattar, B. A.

The Secretariat Association was started in March 1920. Its object is to improve the social, moral and material welfare of the members constituting the Association. Its paid membership is confined to the ministerial staff and Superintendents of the Secretariat. The Secretaries and Assistant Secretaries are honorary members. The Dewan is the Patron and the Chief Secretary to Government is the permanent President. There is also a Vice-President elected by the Association from time to time. The affairs of the Association are managed by a Council which consists of 15 members elected annually, including two Honorary Secretaries and an Honorary Treasurer, all of whom are elected by the General Body of the Association.

There are on the rolls 130 members. A monthly subscription of Rs. 4 is payable by the members. The Association is conducting in-door and out-door games, viz., Cards, Ping-Pong, Chess, Tennis, Volley Ball and carrom.

Five English Dailies, one Malayalam Daily, two English Weeklies and one Tamil Weekly are available in the reading room of the Association.

There are two sets of rules, one for the conduct and management of the Association and the other for the Tennis Club.

The Association is housed in a building, to the north of the Secretariat premises, granted by Government.

Sri Mula Rama Varma Association, Karamanai, Trivandrum.

(Founded 21st April 1888 A. D.)

President : Justice Mr. K. Sankarasubba Aiyar, B. A., B. L.

Vice-President : Mr. A. Padmanabha Aiyar.

Honorary Secretary and

Treasurer : Mr. P. Narayana Aiyar.

Assistant Secretary : Mr. G. Madhusudhana Aiyar, B. Sc.

Librarian : Mr. A. Narayana Aiyar

Committee Members : Mr. A. Chidambara Aiyar, B. A., B. L.

„ K. Narayana Aiyar, M. A.

„ K. Sundaram Aiyar, B. A., L. T.

Free Reading Room open every day from 6 a. m. to 9 a. m. and 5 p. m. to 8 p. m.

The Association, established on the 21st April 1888 A. D., which celebrated its Golden Jubilee in February 1939, is one of the most long standing institutions of the kind in the State. It is housed in a building of its own. The free Reading Room attached to it is being most profitably utilised by the public irrespective of caste or creed. It is kept open every day, both morning and evening and is supplied with Daily News Papers and Periodicals in English, Malayalam and Tamil. There is also a Library containing books in English

as well as the vernacular languages of the State. The number of books at present is 3024 and every year the number is being increased out of the receipts of the Association and the Government grant. The development of culture is the main object of the Association and Histrionic Art is one of the subjects receiving special attention. These aims and objects of the Association are attained through lectures, essays, debates and dramatic performances. There are as many as 40 graduates who are members of the Association.

Travancore and Cochin District Y. M. C. A.

District Secretary—D. Spencer Hatch, Trivandrum. (On leave.)

J. H. Dunderdale, Trivandrum. (Acting.)

Rural Demonstration Centre Secretary—T. Stephen, Martandam.

Rural Extension Secretaries—J. Dasiah, J. Rajiah D. P. George,
I. Davidson, Martandam.

Women's and Girls' Work Secretary (Hon.)—Mrs. Celestine Rajiah,
Mrs. M. C. Chacko, Martandam.

Boys' work Secretary—P. Chellappa.

Live Stock Secretary—M. C. Chacko.

Office—G. Narayana Aiyar.

Paraniyam Rural Centre Secretary,—M. Dason, Paraniyam, Poovar.

Boys' Work Secretary, Central Travancore—K. M. Thomas, Chengannoor.

Boys' Work Secretary—J. S. Williams, Trivandrum, Balaramapuram and
Paraniyam.

Trivandrum Y. M. C. A., founded in 1873, was one the first Young Men's Christian Associations in India. Since then the Y. M. C. A. has gradually spread until there are approximately one hundred Associations in the State. A remarkable fact is that all except the four in the largest towns are run mostly by honorary, unpaid workers—an important example of voluntary leadership.

Another outstanding feature is that they serve all castes and creeds and all castes and creeds help in their programmes.

The Y. M. C. A. Rural Reconstruction Centre at Martandam in South Travancore has pioneered in the Rural Reconstruction Movement until it is looked upon as a guide.

Multiplying its influence throughout India, Burma and Ceylon and beyond, it teaches and practises methods which tend toward a complete upward change and a more abundant life for rural people—spiritually, mentally, physically, socially, and economically. Since 1926 nine hundred and seventy five young men and women have come from various parts of India, Burma and Ceylon to learn these methods and to go back to their home areas to put them into practice.

Other centres are being established in various places, copying as much of the Martandam method as suits their local needs and conditions.

Martandam Centre is on the main road just beyond the 23rd mile stone between Trivandrum and Nagercoil.

Young Women's Christian Association.

The Association in Trivandrum was started in August 1917 when a group of Christian women met in the Town Hall to consider the needs of the women of the town and to decide how best to help them. The Young Women's Christian Association which unites women of all nationalities, castes and creeds, for service, and spiritual, intellectual, physical and social development, seemed exactly what was needed in Trivandrum, and a branch was started with a strong committee and about 100 members.

The first President of the Association was Mrs. Arthur Parker. When she retired, her place was taken by Dr. Mrs. Poonen Lukose who still continues to hold that office and gives her service and time unsparingly to promote the welfare of the members.

A Hostel is run for students of all castes and creeds. A property was bought in 1922 by money given by the National Y. W. C. A. and the present Hostel building was completed in 1929. It was formally opened by Lady Irwin and named after her, on 8th December 1929. At present there are seventy students and two teachers resident in the Hostel, which has a staff of three Secretaries and a Matron.

The Association developed on broad lines and its four-fold purpose has been interpreted in the fullest sense. The regular religious meetings, clubs games, excursions, camps, conferences, and social gatherings of all kinds meet the needs of the members.

The Association has shown very keen interest in social work. Weekly visits to the patients in the Hospitals, Reformatory School, women in jail, and health work are the chief undertakings. In 1929, the Association opened a Health and Welfare Centre, the first of its kind in Trivandrum, and still runs it most effectively. There is a trained Secretary and a trained Midwife in charge of the work. In November 1939, a Nursery Class was started for the poor Children of the centre under the supervision of a trained teacher.

Miss Nina T. Brentnall was the first General Secretary of the Association and she gave her valuable service for 16 years. On her retirement, her place was taken by Miss S. Mathew. Miss Mariam Chacko acts as the General Secretary in the place of Miss S. Mathew who has made Ernakulam her headquarters for the District work.

The Association work is supported by the public. The Hostel gets a monthly maintenance grant from the Government. A building grant was received from the Government for the Hostel building. The Welfare Centre gets a grant from the Health Department and from the Municipality.

The Association first started at Trivandrum has grown and branches have been opened in most of the towns and villages in the State, and all these branches are affiliated to the World's Y. W. C. A. Annual conferences are held to bring all these members of the various branches together.

The Ananta Lodge T. S. Trivandrum.

<i>President :</i>	Mr. R. Srinivasan.
<i>Vice-President :</i>	Rao Sahib Mahakavi Ulloor S. Parameswara Aiyar.
<i>Secretary :</i>	Mr. S. Venkatachalam Aiyar.
<i>Treasurer :</i>	Mr. R. Ananda Rao.
<i>Librarian :</i>	Mr. K. N. Ramanathan

Other Members of Managing Committee :

Mr. K. S. Narayana Aiyar.
Mr. G. Padmanabha Pillai.
Mr. K. S. Chellam Aiyar.

The Ananta Lodge, which was established in July 1883, is the Trivandrum branch of the Theosophical Society, the objects of which are (1) to form a nucleus of universal brotherhood of humanity without distinction of race, creed, sex, caste or colour; (2) to encourage the study of comparative religion, science, philosophy and art; and (3) to investigate the unexplained laws of nature and the powers latent in man.

The Lodge seeks to carry out these objects by practical, educational, social and religious work. Study classes in Theosophy are held every Sunday morning and public meetings to expound the principles of Theosophy and comparative religion are organised from time to time. Music performances *Kathakaleshapams* and other art activities are held under its auspices. The Lodge seeks to encourage all movements leading to greater understanding and harmony in life. It maintains a library and reading room. A Youth Lodge of the Theosophical Society, for persons under 30 years of age, is attached to the Ananta Lodge.

The Sangita Vidvat Sabha, Trivandrum.

The Sabha was first formed in 1931 (1107) under the name of *Sangita Prakasini Sabha* with the object of celebrating the Sri Thyagaraja Festival every year. In 1109, the Sabha took its present name and the objects and the scope of the work of the Sabha were widened so as to include other activities also. The *Sri Thyagaraja Festival* was conducted every year from 1107 onwards; in 1110 the festival was celebrated on a grand scale for about a week and about 50 musicians took part. Since then this festival is being celebrated year after year for about a week and a large number of musicians including eminent singers from outside have been also taking part. *Sri Swati Tirunal Day* is also being celebrated annually in April, as also *Sri Dikshitar Day* in October.

Several Music Conferences of the Sabha have been held so far. In addition to these an All-Travancore Music Conference was held under the auspices of the Sabha in September 1935 under the Gracious Patronage of Her Highness Maharani Setu Parvati Bayi, with Mrs. M. E. Cousins, B. Mus., as President.

The main objects of the Sabha are to encourage the study and disseminate correct ideas of music in general and of Carnatic music in particular, to establish *esprit de corps* among the musicians, to arrange conferences, to organise a Central Library and Museum, and so on.

The present Managing Committee is constituted as follows:

<i>President:</i>	Mr. R. Srinivasan, M. A.
<i>Vice-President:</i>	Mrs. Alamelu Jayarama Iyer.
<i>Secretaries</i>	Mr. S. Sankar.
	Mr. L. S. Subramonia Aiyar, B. A., B. L.

Other Members.

Mr. M. Padmanabha Aiyar.	Mr. K. S. Nataraja Sarma.
Mr. A. Krishnaswami Aiyangar	Mr. S. Rajagopala Aiyar.
Srimati K. Gowri Amma.	

The Advisory Board consists of the following members:

Mr. R. Srinivasan, M. A.	Mr. S. Nilakanta Bhagavatar.
Mr. G. V. Potti.	Mr. Aiyachi Bhagavathar.
Mr. Vengu Bhagavstar.	Mr. C. K. Sivasankara Pillai.
Mrs. Sankara Menon.	

The All-India Womens' Conference—Travancore Branch.

The All-India Women's Conference owes its origin to a circular letter from Mrs. Margaret Cousins who, in the autumn of 1926, as Secretary of the Women's Indian Association, Adayar, Madras, addressed an appeal to women all over the country to form local committees and hold constituent conferences in each of the Provinces and several of the Indian States, with a view to hold an All-India Women's Conference, for the purpose of declaring their views on various problems, particularly those connected with education. This appeal met with a wide and enthusiastic response and constituent conferences were held in 22 places towards the close of 1926. The first All-India Women's Conference was organised to take place at Poona, where it was duly held from the 5th to the 8th of January 1927, under the Presidentship of H. H. the Maharani Chinnabai Gaekwar of Baroda. Subsequently, annual All-India Conferences were held successively at Delhi, Patna, Bombay, Lahore, Madras, Lucknow, Calcutta and Karachi respectively and various resolutions affecting women and women's interests were passed. The tenth session of the Conference was held at Trivandrum in January 1936 under the distinguished Presidentship of Her Highness Setu Parvati Bayi, Maharani of Travancore. This was the first time that the Conference was held in an Indian State. Her Highness the Maharani's keen interest in the proceedings of the Conference and in the discussions, made this one of the most successful sessions of the Conference. The holding of the annual sessions at Trivandrum gave a tremendous impetus to the work of the Conference in Travancore, and the Travancore Branch of the A. I. W. C. has taken up very useful work in several directions such as rural uplift, maternity and child welfare, abolition of child marriages, the spread of Hindi language, etc. In 1939 the local branch took over the management of the Kindergarten School, Nanthencode. A Nursery School is to be opened shortly under the auspices of the Conference. The delegates of the Trivandrum Branch have been regularly attending and effectively taking part in the annual conferences subsequently held at Ahmedabad, Nagpur and Delhi. The affairs of the Trivandrum Branch are conducted by an Executive Committee elected annually.

The present office-bearers are :

President :

Mrs. A. Gopala Menon

Secretary :

Mrs. Kamala Bai Velu Pillai.

Treasurer :

Mrs K. G. Kunjukrishna Pillai

Standing Committee

member :

Miss Ayisha Bibi.

Members of the Committee :

Mrs. Rugmini Balakrishna Pillai.

Miss N. Bhavani

„ Bhanumathy Amma.

„ K. Saradamma

„ K. Easwari Amma.

Mrs. H. Parameswaran.

„ Narayani Amma.

**The Maharani Setu Parvati Bayi Memorial Stridharmalaya,
Trivandrum, Branch:—Quilon.**

Patron-President. Sachivottama Sir. C. P. Ramaswami Iyer, K. C. I. E.,
LL. D., Dewan of Travancore.

Honorary Secretary and

Lady Superintendent. Sry. R. Ranganayaki.

General Manager and

Liaison officer. Mr. V. Ramasubramoniam.

The above is a Residential Vocational Institute for women between the ages of 16 and 40 where an ideal Gurukula system based on the famous Wardha Scheme centering round the crafts of Midwifery and Nursing is experimented. There are at present about 120 students hailing from 23 communities of different religions and from 24 different places including some districts in British India. All the students are trained systematically for social service of all kinds and they are discharging useful duties at every department of social activity in Travancore.

The above institution is running a free dispensary in each of the centres of their activity besides free midwifery service and ante-natal and post-natal health visits organised by the batches of students every day. A small maternity section has also been recently added to the Trivandrum Headquarters, where a Hostel for Women and Children including a free Harijan section is being conducted. The following are some of the subjects taught here besides Midwifery and Nursing:—Cooking, Butlering, Dhobyng, Poultry-farming, Bee-keeping, Child-welfare, Health-visiting, Elocution, Hindi, Tamil, Malayalam, English and House-keeping.

Out of the 120 students now studying, about 45 are residential scholars who are fed and clothed free of charge. A small fee of 4 chs. is charged for the other day-scholars for some of their own contingency expenses per month.

The full course of instruction extends to four years, but specially qualified students having greater general qualifications are sometimes directly taken to the senior classes. There are therefore four classes and the staff consists of honorary teachers and lecturers who are experts in each line and among them are medically qualified ladies and gentlemen.

The above institution was established in 1938 October, on the 42nd birthday of Her Highness Maharani Setu Parvati Bayi, the Queen-Mother of Travancore.

The Headquarters of the Stridharmalaya is now housed in a four-storied building in Thycad situated just to the west of the Residency.

There is a branch of this institution in Quilon, housed in one of the biggest buildings in that town situated in front of the Anandavalliswaram temple, where too, a batch of about twentyfive women are undergoing training in many of the above subjects.

Kalai Valar Kazhagam, Mylaudy.

Even as the name suggests, this Institution, established on the 25th Edavom 1115, strives to ameliorate the Social and intellectual growth of the public irrespective of caste or creed by lending the Library and Reading Room gratis for public use and by giving liberal tuition in Elementary Science, Human Physiology, Music and other important subjects. Tamil, Malayalam and English dailies are got down regularly with other Magazines and Periodicals.

The management of the Kazhagam is by committees elected from its members whose number amounts to 160 at present.

The Executive Committee for this year :—

	D. S. Balasubramonia Pillai, M. B., B. S.,
<i>Vice-President</i>	Mr. S. Mochakan,
	Mr. S. Parameswaran Pillai
	Mr. P. Chella Nadar.
	Mr. K. R. Subramonia Pillai.
<i>Joint Secretaries</i>	Mr. A. Ramachandra Pillai.
	Mr. G. I. R. Harrison, B. A.

The Akhila Thiruvithamcode Sidha Vaidya Sangam.

The sangham was started in May 1936 with its registered office at the Anandasramam, Munchira, in the Vilavancode taluk. The objects of this Sangham may be summarised as follows:—

(a) To bring about the united effort of all the practising Sidha Vaidyans for the development of the system of this branch of the medical science.

(b) To revise this science known as the Tamil Chinthamani or Sidha Vaidya by researches and improved methods of preparation of medicines and to enhance the reputation of this science.

The Sangam has 170 members who belong to various parts of this State. It is managed by a Committee consisting of a President, a Secretary and fourteen other members elected by the Sangam from among its members. The Members of the Committee elected for the year are Messrs.

1. K. Ramakrishna Vaidyar, Sidha Vaidya Makutam, Puthukadai.
2. M. Neelakanta Vaidyar, Sidha Vaidya Makutam, Methukummel.
(Syllabus Committee Member.)
3. N. Parameswaran Pillai Munchira.
4. Vaidya Poopathi A. Narayanaswami, Kottar.
(Syllabus Committee Member.)
5. P. M. M. Pattanam Vaidyar, Sidha Vaidya Makutam, Azakiapandipuram.
6. Mr. K. Parameswaran Pillai, Munchira.
7. A. Lazar Vaidyar, Ananthamangalam.
(Syllabus Committee Member.)
8. S. Yesuadimai Vaidyar, Sidha Vaidya Makutam, Chief Physician and Surgeon of the Varma Hospital at the head quarters of the Sangam, Munchira. (Syllabus Committee Member.)
9. S. Chinnapillai Vaidyar, Sidha Vaidya Makutam, Attor, Thiruvattar
(Syllabus Committee Member.)
10. R. Padmanabha Pillai, Amaravilai.
11. E. Eswaramurthi Vaidyar, Poopathi, Kottar.
12. C. P. Kumara Pillai Vaidyar, Karakonam.
13. A. Selvasdas Vaidyar, Trivandrum.
14. T. Krishna Pillai Vaidya Sakeran, Amsi, *Secretary*.

Sreelas Sree Swami Nityanandhaswami the founder of the Ananda Asramam and a reputed exponent of the Sidha system of treatment, is the President of the Sangam.

Messrs A. Subramonia Pillai, Siddha Vaidya Makutam, Eraniel.
(Syllabus Committee Member.)

N. Viswanathan Vaidyar, Sidha Vaidya Thilakom, Assistant physician in the Sangam Head quarters. (Syllabus Committee Member.) and

C. Sivasankara Pillai, Puthukadai, A. Parathesia Pillai, Eraniel and A. Subbiah Pillai, Thuokalai, are the Vaidya Kappalars in the Sangam.

Vethamuthu Vaidyar, Vempannoor.

There is a class conducted every Saturday and Sunday and it imparts efficient teaching on the Sidha System as well as on all allied subjects besides the Science of Astrology and Astronomy. All cases of ailments are treated in large numbers successfully and in deserving cases, free of cost. There is also a pharmaceutical garden where the medicinal herbs (even rare) are reared. Attempts are being made to institute under the Sangam a Sidha College and a Research Laboratory.

Certificates will be granted for 30 experienced Vadiyans who have been trained and passed in Sidha Medical Training College, instituted by the Board of the Sangam from 1115. There will be two courses in a year.

The Sri Mulam Merchants' Association, Shencotta.

(Established—1695).

This Association was registered in the year 1101.

The main objects, for which the Association was established, are for promoting commerce by rendering all sorts of help to the merchants of Shencotta including settlement of disputes arising between merchants and by affording facilities for exporting and importing goods to and from the town of Shencotta.

The management of the Association devolves on a Committee, with the following gentlemen as office-bearers and members.

Mr. R. Venketachalam Aiyar,	<i>President.</i>
Mr. N. Subbaiya Thevar,	<i>Vice-President:</i>
Mr. M. S. Muthuswamy Pillai,	<i>Secretary:</i>
Mr. M. Mohamudappa Rowther, Shroff	
Mr. M. Subramonia Karayalar.	Committee Member.
Mr. S. M. Sudalamuthu Moopanar	"
Mr. Seyadu Muhammed Nainiar Pillai Rowther	"
Mr. N. Arunachalam Moopanar	"
Mr. M. Narasimhalu Naidu	"
Mr. P. S. Sankara Iyer	"
Mr. M. Muhammedappa Rowther	"
Mr. V. S. Mahadeva Iyer	"
Mr. P. S. Subbiah Karayalar	"
Mr. K. S. Pichandi Moopanar	"
Mr. M. Abamedu Rowther	"

Anglo-Indian and Domiciled European Association of Southern India, High Range Circle.

Registered Office—Madras.

This Association was formed at Munnar in 1930 with handful of Members of the Anglo-Indian Community in the High Range District and was amalgamated with the Southern India Association, which was founded 60 years ago in Madras. The present President of the Headquarters is Mr. E. H. M. Bower, B. A., LL. B., I. S. O., M. L. A.

Since its formation, this Association in Munnar has been progressing quite satisfactorily with the steady increase in Membership and Finance. Though it is styled as "High Range Circle" it is not confined to this District alone but it works for the good of the Community in all parts of the States with recruitment of members from anywhere in South India.

The object of the Association is to promote the Material, Social, Moral and Intellectual advancement primarily, of the members of the Association and secondly, of the class eligible for membership.

In addition to several Education Funds the Parent Association is having, this Branch has its own Education Fund giving school fees to the deserving children of the Members of this branch. This branch is also running a "Reading Circle".

The Munnar Branch of the Association is governed by the following members :—

<i>Chairman :</i>	Mr. B. J. D'Couto.
<i>Honorary Secretary</i>	Mr. H. Gonsalvez.
<i>Honorary Treasurer</i>	Mr. I. L. D'Couto.
<i>Committee Members :</i>	Mrs. L. Rodrigues
"	Mrs. A. D'Couto
"	Mr. B. L. D'Couto
"	Mr. W. J. Syms.
"	Mr. W. P. D'Monte
"	Mr. R. Pinto
"	Mr. E. A. Moudsley
"	Mr. Hoogewerf (Representative of Triyandrum)
"	Mr. W. G. Roberts " Kayamkulam
"	Mr. J. Fernandez " Mavelikara
"	Mr. E. A. Morreyara " Alleppey.

Indian Rubber Licensing Committee.

A Statutory Body, constituted under the Indian Rubber Control Act, 1934, to deal with all matters connected with the export of rubber from India, the re-export of imported raw rubber or articles manufactured out of such imported raw rubber from India and the collection of statistics, etc., in conjunction therewith.

The Office of the Committee is situated at Malankara Buildings, Muttampalam, Kottayam, Travancore.

PERSONNEL OF THE COMMITTEE.

1. Mr. K. V. Mathew, Chairman (Member, nominated by the Government of Travancore);

The Division Peishkar Kottayam; (Member, nominated by the Government of Travancore);

3. Mr. E. F. M. Norman, (Member, nominated by the Government of Cochin);
 4. Mr. J. E. Pitcairn, (Member, nominated by the Government of Madras); and
 5. Mr. L. J. T. Polgreen, (Member, nominated by the United Planters' Association of Southern India).
- Rubber Export Controller for India (*Chief Executive Officer*):
Mr. P. Kurian John.

Assistant Controller :—Mr. P. T. Thomas, B. Com.

Telegrams :—Malankara, Kottayam.

Telephone No. 60. Do.

Indian Tea Licensing Committee.

A Statutory Body, constituted under the Indian Tea Control Act of 1938, to deal with all matters connected with the export of tea from India and the collection of statistics, etc., in conjunction therewith.

The Head Office is situated at the

Royal Exchange,
2, Clive Street,
Calcutta.

Chairman: Mr. Y. N. Sukthankar, I. C. S.

For purposes of administration of the Act in South India, (Madras Presidency, Province of Coorg, and the Indian States of Travancore, Mysore and Cochin) the following gentlemen constitute the South India Sub-Committee.

Mr. R. Fowke, (*Chairman*).

„ J. S. Wilkie,

„ R. Brown,

„ S. Krishna Aiyar, B. A., B. L., and

„ H. B. Ari Gowder, B. A., M. L. A.

Of the above named, Messrs. Fowke, Wilkie, and Brown are nominated by the United Planters' Association of Southern India, Mr. Krishna Aiyar is nominated by the Government of Travancore and Mr. Ari Gowder elected to represent tea estates in Southern India excluding Travancore owned by Indians.

Joint Controller (Chief Executive

Officer for South India), Mr. J. A. R. Lloyd.

Assistant to the Joint Controller „ A. K. Weld Downing.

Postal Address: Joint Controller, Indian Tea Licensing Committee, Glen View, Coonoor P. O.

Telegrams: „ Controller,” Coonoor.

Telephone Number: Nilgiris, 2263.

PLANTERS' ASSOCIATIONS.

The Association of Planters of Travancore.

(Incorporated in Travancore.)

Subscribing Estates represent :—

Tea	63096.65 acres
Rubber	40199.14 „
Cardamoms	2359.05 „
Coffee	823.55 „
Total	111978.39 acres.

Firm Members :—

- (1) Aspinwall & Co. Ltd., Cochin
- (2) Harrisons & Crosfield Ltd., Quilon
- (3) A. V. Thomas & Co. Ltd., Alleppey
- (4) Volkart Brothers, Cochin

Association Members :—

- (1) Central Travancore Planters Association
- (2) Kannan Devan Planters Association
- (3) Mundakayam Planters Association
- (4) South Travancore Planters Association

Chairman :— Mr. J. W. Tolson, Planting Member, Sri Mulam Assembly.

Executive Committee— Messrs. E. H. Francis.
W. F. Inman.
P. Kurian Johp.
L. J. T. Polgreen.
A. V. Thomas.

& T. W. U. Park, Planting Member, Sri Chitra State Council.

Secretaries :— Messrs. Harrisons and Crosfield, Ltd. Quilon.

Owners, both European and Indian, of Tea, Rubber, Coffee and Cardamom Estates in Travancore of 50 acres and over are eligible for Membership. The main objects of the Association are, with the approval of Government, to become the recognised medium between the Government and individual planting interests and to have the Electoral Roll for the Planting Constituency reorganised on a Non-communal basis.

The Central Travancore Planters' Association.

(Established in 1874)

Incorporated in Travancore.

The Association has been in existence for 66 years and exists to express the opinion of Planters in the Peermade & Vandiperiyar Districts.

Any proprietor or Company owning an Estate in the above two Districts is eligible for membership.

The present members of the Association comprise 83 per cent. of the planting area in the Districts and consists of all the prominent Indian and European Planters.

The Office bearers for the current year are:—

<i>Chairman :</i>	Mr. W. F. Inman
<i>Members of Committee :</i>	Mr. G. Newton
	Mr. M. R. Coghlan
	Mr. W. F. Inman
	Mr. J. S. Wilkie
	Mr. W. A. J. Milner
	Mr. C. Paterson
	Mr. A. G. S. Raju
	Mr. J. M. Wilkie
<i>Honorary Secretary.</i>	Mr. W. F. Anderson, Cheenthalaar Lone Tree Estate, Fairfield P. O.

Kannan Devan Planters' Association.

Founded 1st. April 1888.

Registered office : Munnar, Travancore.

Represents : The Interests of 34, 136.64 acres under cultivation.

Office Bearers

<i>Chairman :</i>	Mr. J. E. Sampson.
<i>Committee :</i>	Mr. E. H. Francis.
	Mr. R. Brown.
	Mr. R. B. Cullen.
	Mr. J. Whiteley Tolson.
	Mr. J. Gray.
	Mr. C. K. Olney.
	Mr. J. H. Wilkes.
	Mr. A. G. MacGregor.
	Mr. H. C. Boyd.

Honorary Secretary. Mr. D. M. McIntyre.

Objects.

To become a member of the United Planters' Association of Southern India and Association of Planters of Travancore. To consider all questions connected with various planting interests.

The Thiruvithamcore Kera Karshaka Sanghom.

This is an Association of the coconut growers of Travancore and others interested in the coconut industry of the State, registered under Section 26 of the Travancore Companies Act of 1892 on 13.9.1111. The object of the Association is the encouragement of coconut industry and the improvement of the economic condition of the coconut planters. The securing of protection for the industry against the inequitable foreign competition, the propagation of the knowledge of scientific cultivation among the coconut growers and organising the supply and regulating the distribution of the coconut products are the means by which the object is sought to be achieved. There are now about seven hundred members on the rolls of the Association. Mr. C. O. Madhavan, Retired Chief Secretary to the Government of Travancore and Mayor of Trivandrum, is the present President of the Association and Mr. Chakkara R. Kanjukurishna Pillai, the Secretary, and Mr. T. K. Parameswara Panicker, the Assistant Secretary.

With a view to secure protection for the industry against foreign, especially Ceylon, competition which caused an abnormal fall in the price of coconut products in the Indian market, a memorial was submitted to His Excellency the Viceroy in March 1935 praying for the levying of a specific import duty on coconut and coconut products. In September 1935 a deputation consisting of the late Mr. Changanacherry K. Parameswaran Pillai, then President of the Sanghom and four members of the Indian Legislative Assembly waited upon the Viceroy and the Commerce Member and represented to them the need for protection. In February 1936, Mr. Changanacherry was deputed to Delhi to watch the proceedings of the Delhi Session of the Assembly at which several non-official members had tabled resolutions recommending to the Government the need for levying a protective import duty on coconut products. In December 1936, Mr. Changanacherry went to Ceylon at the invitation of Sir Baron Jayatilaka, the Home Member of the Government of Ceylon, to discuss with the authorities there the question of creating a common marketing board for Ceylon and India. The Association made representations to the Travancore Government for the establishment of a Coconut Board and the abolition of the export duty on coconuts and copra.

In recognition of the good work done by the Sangh, the Government was pleased to give it a grant of Rs. 1,000 for carrying on its work in 1110 and the same was renewed in the years 1111, 1112, 1113 and 1114. But in 1115 the Government did not give the usual annual grant.

The Secretary of the Sanghom is a member both of the Agricultural Board and the Economic Development Board.

A conference of the coconut planters of Kerala was held under the auspices of the Sangh on the 2nd and 3rd Thulam 1113 at Karunagapally. An exhibition of coconut products was also held along with it, in which the public as well as some of the Government departments actively participated. The Conference was opened by Sachivottama Sir G. P. Ramaswami Aiyar and presided over by Mr. Muniswami Pillai, Ex-Minister for Agriculture and Rural Development to the Government of Madras. A printed report of the Conference has been published which contains much useful information about coconut industry. A few copies of the Report are still available for sale and can be had from the Secretary of the Sangh at a price of Re. 1 each.

The annual Conference of the All Kerala Coconut Growers' conference for the year 1114 was held at Narakkal (Cochin State) under the auspices of the Cochin Coconut Grower's Association on the 4th and 5th January 1939. The late Mr. Yakub Hassan, who was then Minister for Public Works to the Government of Madras, opened the Conference and Mr. N. G. Haydon, then President of the Travancore Chamber of Commerce presided over the first day's proceedings. The second session was presided over by Mr. C. J. Varkey, Ex-Education Minister to the Government of Madras (then Parliamentary Secretary.) The Conference appointed a Joint Committee for Malabar in order to co-ordinate the activities of the three coconut grower's associations functioning in Travancore, Cochin, and Malabar. The President of the Sanghom is a member of the Committee.

The annual conference for the year 1115 was to be held in British Malabar under the auspices of the Malabar Coconut Growers' Association, but it was not held for reasons extraneous to the subject of this article.

As member of the Economic Development Board Mr. Changanacherry K. Parameswaran Pillai did active work in the cause of the coconut industry. At his instance the Economic Development Board recommended to the Government for the early establishment of a coconut board. Government have intimated that if the Travancore Trade Development Corporation (a non-official trading agency composed of the representatives of the Thiruvithamcore Kera Karshaka Sanghom, the Travancore Chamber of Commerce and the Alleppey Chamber of Commerce) were ushered into existence and it concentrated its work

in North India in the matter of propaganda in favour of our products and well-organised salesmanship, then the question of a statutory or informal Coconut Board might be considered and decided upon on the basis of achieved results. Mr. Changanacherry was a member of an official deputation which waited upon the Commerce Member and other officers concerned of the Government of India on the 10th and 11th May 1938.

In the month of March 1939 Mr. Changanacherry went to New Delhi again and interviewed the leaders and prominent members of the various parties in the Assembly and secured the support of all parties for a cut motion by Mr. K. Santanam, M. L. A. (Congress), to discuss the failure of the Government of India to protect the coconut industry. The motion came up for discussion on March 16 and was passed unanimously and accepted by the Government. During the Debate the Commerce Member, Sir. Zafrullah Khan paid glowing tributes to the work done by Mr. Changanacherry on behalf of the coconut growers' interests in India in the following words: "As a matter of fact, I found Mr. Changanacherry K. Paramesvaran Pillai a very persistent advocate, an advocate who was familiar with the conditions and was able to explain the coconut growers' case with great clarity and reason to the Government of India."

A bold experiment for organising marketing facilities has been undertaken by the Sangh by the establishment of the Kera Karshaka Cooperative Crop Loan and Sale Society with Kayamkulam as headquarters and the taluks of Karunagapally, Karthigapally and Mavelikara as the sphere of activity. The Secretary of the Sangh is its President. It is hoped it will be of great benefit to the thousands of Kera Karshakas in those taluks.

A monograph called "The Coconut" has been published by the Sangh. There are now only a few copies left for sale. The price is 8 as. per copy.

The Sangh deputed Mr. G. Ramachandran to Ceylon during the visit of Pandit Nehru in July 1939 to watch the developments and to acquaint Pandit Nehru with our case should the coconut question be raised by Ceylon in the discussions with Panditji. Mr. Ramachandran was authorised by the Joint Committee for Malabar to act on their behalf also. He got an assurance from Panditji that the coconut question would not be allowed to be raised during the talks. Some Associations in Ceylon however waited in deputation on the Pandit to discuss the question but he firmly ruled it out.

Sir Zafrullah Khan had assured Mr. Changanacherry that the coconut question would form an important item during the Indo-Ceylon talks. But the talks postponed indefinitely due to the unhelpful attitude of Ceylon regarding the Ceylon Indian problem. When this decision of the Government of India became known, the President wrote to Sir Ramaswami Mudaliyar, that the case of coconut protection should be taken up as an independent and separate question and discussed and solved on its own merits, even if the general trade talks were to be abandoned. Sir Ramaswami Mudaliyar wrote back to say on July 29, 1939 that the subject matter was receiving the careful consideration of the Government of India.

In the early part of November 1940, the representatives of the Governments of India and Ceylon met at New Delhi to discuss the question. The talks unfortunately broke down since no agreement could be reached in respect of the status of the Indians resident in Ceylon.

Mr. Changanacherry also attempted to organise a joint deputation of the Travancore, Cochin and Madras Governments to the Government of India. He interviewed the Dewans of Cochin and Travancore and the Premier of Madras, which was then under Congress rule, and discussed the question with them. The Dewans of Cochin and Travancore signified their approval of such a deputation and offered the co-operation of their respective governments. Before a final decision could be reached, the Congress Ministry fell.

The Sanghom is now handicapped in its activities for lack of funds. Government patronage was withdrawn for the year 1115. The Sanghom will be able to do useful service to the coconut growers and the country at large if the Government and the people continue to give it active support and help.

The Indian Tea Planters' Association, Travancore.

(Established in 1929.)

President : Mr. S. Krishna Aiyar, B. A., B. L.

Secretary : Mr. K. C. Chandu, B. A., B. L.

Members of the

Committee : Mr. P. Kurien John.
Mr. K. V. Zachariah
Mr. P. I. Oommen
Mr. D. M. Devasahayam,
Mr. S. Krishna Aiyar. } ex-officio,
Mr. K. C. Chandu. }

Names of Estates admitted to membership.

Hereford	Karimtharuvi	Valakam
Elderslee	Mavady	Balamore
Murukady	Melorm	Velanilam
Amaravathi	Sea-view	Bishop Benziger
Kollamkulam	Pookulam	Little Flower
Lekshmikoil	Kallar and Kurusumalai	Mahandragiri
Chidambaram	Churakulam	Pasuparai
Ranimudy	Koialalamed	St. Mary Estate
Jarmel	Plappally	Mannapuzha
Pullikanam	Erunakutty	Heavenvalley
Karimkulam	Vadakeruvala	Peters Pazhukkakanam
Kamalagiri.	Upper Adukkam.	Muckaley;

Mundakayam Planters' Association.

(Established in 1906.)

(Incorporated in Travancore.)

Registered Office : Mundakayam Club, Mundakayam.

Represents the interests of 13,322.59 acres under cultivation.

Office Bearers for 1939

Chairman :—Mr. W. G. Craig

Members of Committee:—

Mr. R. M. Saywell
„ J. J. Murphy
„ H. B. Macpherson
„ A. A. Angus

Honorary Secretary:—Mr. O. J. Egan-Wyer

SRI SANKARA ALLOM.

S. TRAVANCORE.

The Sri Sankara Allom, owned by Mr T. V. Krishna Iyer, is situated on the Kottar-Parakkai-Manakudy Road at Puthallom about 5 miles north west of Cape Comorin on the northern side of Manakudy Lake. Being located within a few feet above the level of the Kayal bed from where it had been reclaimed, the pan area is protected from inundations by high and broad embankments. The platforms on which the salts are stored are above the High Water mark of flood level. The whole factory covers an area of about 75 acres in which are laid out 240 crystallisers and 240 condensers measuring about 30 acres, a reservoir and a preliminary high condenser of about 20 acres, ring, feeding, and bitter channels, ridges, pathways, and bunds of about 10 acres and four platforms measuring about 15 acres.

Salt is being manufactured here by the Solar Evaporation of brine in a series of condensing beds obtained from tube wells. The soil in the crystallisers is dug up to a depth of one foot, the clods are broken up, and brine just sufficient to reduce the floor of the bed to the consistency of soft mud, is then let in. The floor is trodden and puddled under foot and as soon as it is dry and firm, it is well rammed to a uniform level. It is then allowed to rest and harden in the Sun, the surface being watered from time to time to prevent cracks.

When the crystallising beds are ready they are irrigated to a depth of about 2½" to 3" with brine of 20° Be, and the brine allowed to evaporate until the brine reaches 29° Be, or the depth falls to ½", when the crystals formed on the ground are raked up with wooden scrapers, crystals washed well in the mother liquor, so as to be free from any adherent mud and collected on the ridges of the beds, so that the mother liquor sticking to the salt may drain and the crystals dry themselves in the Sun for a few days and then carried to the drying grounds. After every scraping the mother liquor is thrown out of the crystalliser and the bed is again charged with brine kept ready in the condenser, the whole process being repeated from time to time.

After being removed from the ridges the salt is heaped on the drying grounds in the ridges. When sufficiently dry it is stored in heaps containing 1200 maunds each.

Centrifugal pumps worked by Diesel-Oil Engines, with or without counter shaft arrangements, work day and night for raising brine, from depths ranging from 60 to 125 feet below the pan level. The preliminary high condensers being in a higher level than the pan area, the irrigation to pans is automatic. By the mere opening of the outlet sluice the pans can be irrigated. The whole pan area including the preliminary high condenser is so laid that there is a gentle uniform slope to one corner of the factory. By engaging expert workmen, giving constant attention to levelling and tamping, as often as required and attending to every kind of repair then and there, a first rate clay floor perfectly impervious had been formed. The concentration of brine is effected by means of exposing the same over a very large area in the Reservoir and High Condenser.

H. H. The Maharajah's Law College, Trivandrum.

On the 31st January 1875, the Government sanctioned "the organisation of a law Class in connection with His Highness' college at Trivandrum to enable candidates from Travancore to present themselves for the Law Examinations of the University of Madras and to encourage others to pursue the study of law systematically". The order sanctioning the scheme directed that it should be worked on the same lines as the class attached to the Presidency College at Madras. Dr. W. E. Ormsby, Barrister-at-law, then a Judge of the Sadar Court of Travancore, was appointed Professor of Law in His Highness the Maharaja's College. Dr. Ormsby opened the class on the 9th of February of the same year, and in 1877, His Highness' College was affiliated to the University of Madras in the Faculty of Law also, the University agreeing to accept Dr. Ormsby's certificate as qualifying for admission to University Law Examinations. In 1891, an Assistant Professor of law was appointed, the Professor and his Assistant each working two hours a week.

The class was thus worked till 1894, when, in conformity with important alterations in the bye-laws of the University *re*, the B. L. Degree Examination, the institution was reorganised on an entirely different footing. The Law Class, which till then was worked as a part of His Highness' College, and the Professors whereof were treated as members of the staff of that College, was raised to the status of an independent College under the designation of "His Highness the Maharaja's Law College, Trivandrum". The staff was strengthened by the appointment of a Senior and two Junior Professors each working two hours a week. A Lecturer in Medical Jurisprudence working an hour a week was added to the staff in February 1897. In 1900, Government sanctioned certain important alterations in the scheme of the College as settled in 1894, and with a view to meet the altered conditions, again reorganised the College. In addition to the Principal, the appointment of two permanent Professors and two Elective Professors was sanctioned. The classes which were till then held in His Highness the Maharaja's College were removed to the upstairs rooms of the School of Arts. In order to make the institution self supporting, the scale of fees was raised to that levied in the College till the end of the academic year 1930-31. The permanent Professors were drafted to the general service and from January 1905, the College staff was composed of a Principal, two Senior Lecturers, two Junior Lecturers and a Lecturer in Medical Jurisprudence. In 1908, the two Junior Lecturerships in the Law College were converted into two Elective Lecturerships on the same salaries, tenable for two years subject to re-appointment. In 1911 a Commission from the University of Madras inspected the College and in accordance with the suggestions contained in their report the staff was strengthened by the appointment of two additional Elective Lecturers with effect from July 1912. In 1920, the staff was reorganised, and the designations "Senior Lecturers" and "Elective Lecturers" were converted into "Senior Professors" and "Junior Professors" respectively, though the elective system

still held good in the case of the Junior Professors. In 1923, the Peadership Classes were separated from the B. L. and F. L. Classes, and three additional Junior Professors were appointed to cope with the additional work entailed thereby. Till 1926, the European Judge of the High Court was invariably the Principal.

In 1929, a Commission from the University inspected the Law College, and in accordance with the recommendations contained in their report, Government sanctioned the conversion of the College from a part-time institution working in the morning and the evening, into a full-time institution working between 10 A. M. and 4 P. M. with a free interval of one hour between 1 and 2 P. M. with effect from the beginning of the academic year 1931-1932. The staff was reorganised by the appointment of a full-time Principal, two full-time Professors, five Elective Lecturers and a Lecturer in Medical Jurisprudence. The Elective Lecturers were to be appointed from year to year, with permission to practise at the Bar. A College Council also was instituted. The scale of fees was revised to Rs. 144 per annum for the B. L. and F. L. Classes and Rs. 108 for the Peadership Classes.

In 1935, Government sanctioned the suspension of the Peadership Class for a period of five years with effect from the beginning of the academic year 1935-36 and reduced two Elective Lecturers and temporarily abolished the post of the Lecturer in Medical Jurisprudence. The tenure of appointment of the Elective Lecturers was extended to a period of three years. The scale of fees for the B. L. and F. L. Classes was raised to Rs. 160 per annum. The Peadership Classes were abolished in 1938.

Till the end of 1908, the management of the College was vested in the Principal acting directly under the orders of the Dewan of Travancore. In January 1909, a slight modification was made by placing the Law College under the Director of Public Instruction. This arrangement was subsequently altered when, in April 1910, it was placed under the control of the High Court. In 1938, the College was transferred to the control of the University of Travancore.

The teaching staff now consists of a Principal, two Professors, and three Part-time Lecturers. The services of the Principal and the two Professors are pensionable. The appointment of the three Part-time Lecturers is temporary, they being appointed for a period of three years at a time.

The Law College had no separate building of its own till 1916. Till then it occupied certain rooms on the first floor of the School of Arts. The accommodation thus provided being insufficient, Government in 1912 sanctioned the construction of a separate building for the Law College. The new building was completed and occupied in 1916.

The Law College Hostel is located in a rented building near the Law College. The Wills' Hostel accommodates a few of the Christian students of the Law College.

PRIZES AND MEDALS.

The Cullen Prize. The Cullen Law Prize is awarded to one who, being a native of Travancore, receives his education in the Law College, Trivandrum, and stands highest in the M. L. or B. L. Degree Examination, preference always being given to the candidate passing the M. L. Degree Examination.

The Sadasivan Pillai Law Prize. The Sadasivan Pillai Law Prize of Rs. 40 to the student who, being a subject of His Highness the Maharaja of Travancore, passes highest at the Examination for the Degree of Master of Laws or Bachelor of Laws of the University and who does not get the Cullen Law Prize, preference being given to the candidate who passes the M. L. Degree Examination when there are both M. L. and B. L. candidates in the same year.

The Justice Muthunayagom Memorial Prize. The Justice Muthunayagom Memorial Prize of books for the amount accruing from the fund, annually to the first student of the Trivandrum Law College, who, appearing for the F. L. Examination held immediately after the completion by him of the F. L. course, passes highest in that examination from the College.

The Justice Kunhiraman Nair Gold Medal. The Justice Kunhiraman Nair Gold Medal is awarded every year to the Nayar student of the Trivandrum Law College, who, appearing for the B. L. Degree Examination held immediately after the completion by him of the B. L. course, passes highest in that examination.

The strength of the College at the end of 1115 was 146, of which 84 were in the F. L. Class and 62 in the B. L. Class.

The Training College.

The Government Normal School, Trivandrum, was founded in the year 1895. Teachers who had passed the F. A., Matriculation or Vernacular Examinations were trained in this institution till May 1911. On the 9th June 1911, the Training College was opened, and the Normal School ceased to exist. From that date Graduates and Undergraduates are being trained in the institution. At first only 24 Graduates and 24 Undergraduates were trained annually. During the year 1924-25, the strength of the Graduate and the Undergraduate sections was raised to 50 each. The period of training for Undergraduates was reduced from two years to one from 1923-24. In 1924, women undergraduates were admitted for the first time to the College after the abolition of the English Section in the Higher Grade Training School for Women. From the year 1934-35, the strength of the L. T. section has been raised to 80. Non-stipendiaries (private students *i. e.*, those not employed as teachers in recognised schools in the State) are admitted on condition that their numbers in each year should not be so large as to shut out the chances of untrained graduates in departmental and private schools. Only those who have obtained at least a second class in the B. A. Degree Examination are admitted as non-stipendiaries. The Silver Jubilee of the College was celebrated at the close of the academic year 1936-37.

Besides the Theory and Practice of Education the College is affiliated in the following optional subjects :—

Teaching of Mathematics

- Do. Physical Science,
- Do. Natural Science.
- Do. History.
- Do. Geography.
- Do. English.

The College also imparts instruction in Physical Training, Arts and Crafts. Students are given training in all the games which are generally played in a well conducted secondary School.

Arts or Crafts consist of wood-work, card-board work, clay and plaster modelling, Drawing and Design, Book Craft etc.

Instruction is imparted in the following optional subjects for the Undergraduates besides the common subjects *viz.*, General Principles of Teaching, including Organisation, Discipline and Hygiene, Teaching of English and Teaching of Mathematics.

Teaching of History.

- Do. Geography.
- Do. Nature Study.

Attached to the College, there is a Model English High School containing classes I to IV, the Preparatory class and Forms I to VI.

No candidate shall be admitted to the L. T. Degree unless he has passed the written examination and unless his practical work has been declared satisfactory by the Principal of the College.

The College emphasises the practical side of the course which consists of the following :

1. Practice course for one month for the L. T. Class in six of the local English High Schools besides the Model School and for 27 days in the Model School for the Undergraduate Class.

2. Observation classes, where the pupil-teachers in the L. T. and Undergraduate sections observe the teaching of the senior teachers in the school.

3. Criticism classes, where the pupil-teachers teach a class in the presence of their colleagues who, after the class is over, offer helpful criticism on the lesson taken.

4. Model lessons, given by the Lecturer or the Headmaster or the senior teachers in the School.

5. Library work, consisting of supervised reading and independent work done according to the plan chalked out in the lectures by those in charge of the various subjects.

At the end of the course of training, Diplomas are issued to the students showing in detail their work in the College during the term.

Fees.

L. T. Class.		Undergraduate class.
Tuition fees	Rs. 150.	Rs. 60.
† Athletic fees	Rs. 4.	Rs. 2.
Manual Training Fee	Rs. 1.	
Health Service Fee	Rs. 1.	
The fees are paid in three instalments and the athletic fee and other fees are collected in one lump along with the first instalment.		
Non-stipendiaries, who are non-Travancoreans, pay Rs. 200 per year.		
† Women students pay only		Rs. 8.

Strength.

The strength of the College at the end of 1115 was as follows:—

L. T. Class.		Undergraduate Class.	
Mathematics and English	9	History	16
Mathematics and Phy. Science	11	Geography	16
Mathematics and Geography	6	Nature Study	18
Phy. Science and English	6		
Phy. Science and Nat. Science	8		
Nat. Science and English	7		
Nat. Science and Geography	3		
History and English	20		
History and Geography	7		
English and Geography	4		

There is no scholarship tenable in the College, but teachers from departmental schools who entered service before 1-4-34 if selected for training, are given a stipend of Rs. 30 or Rs. 15 in the case of Graduates and Undergraduates respectively, or their substantive pay, or acting or S. P. T. allowance which they drew prior to their deputation, whichever is greater. Managers of private schools are given a grant of half the stipend they pay the teachers selected from their school, provided the teachers entered service prior to 1st April 1934. The grant is, however, limited to a maximum of Rs. 17½ and Rs. 8-14-0 in the case of Graduates and Undergraduates respectively.

Fee concessions are granted according to the rules dated 13th July 1937, framed by Government.

Every year, a gold medal of a sovereign's weight is awarded to the student of the L. T. Class who has done best in his year. The medal was instituted in memory of the Shashtiabdapurthy of H. H. the late Maharaja Sri Mulam Tirunal.

There is no separate hostel for the College, but the students of the College are granted admission in the Government Collegiate Hostel.

Admission.

Admissions to the College are made by the Principal in consultation with the Director of Public Instruction in respect of teachers from Departmental and Private Schools. The admission of Non-stipendiary students to the L. T. Class is made by the Principal in consultation with the Pro-Vice-Chancellor.

H. H. The Maharaja's College of Arts, Trivandrum.

This institution was formed by the separation, in 1924, of the Arts and Science Departments of H. H. the Maharaja's College, Trivandrum. It is accordingly a continuation of the Arts side of the former Maharaja's College, which was founded in 1834 as H. H. the Maharaja's Free School with the object of providing education in English for the people of Travancore. The College was opened on the 4th July 1924. The History and Economics Department was first instituted in 1901 and the Sanskrit and Dravidian

* One student withdrew soon after admission.

Languages Department in 1914. The Honours Departments in English and in History and Economics, opened in H. H. the Maharaja's College in 1914, were transferred to this institution. The Philosophy Department was re-opened in 1925. The College was affiliated for the Honours and the Post-Graduate courses in Malayalam in 1935-36. The Sanskrit Honours Course and Post-Graduate course in Sanskrit were started in 1939-40.

The administration of the College is vested in the Principal, subject to the general direction and control of the University of Travancore and the Government. The College Council was constituted in June 1925.

The College provides instruction for the Intermediate and the B. A. Pass and Honours Degree Examinations of the University of Travancore.

In the Intermediate Course, students are prepared for—

III (a) Ancient History, Indian History and Logic.

III (b) Ancient History, Indian History and Modern History.

In the B. A. Pass Degree Course, students are prepared for—

Group I A. Psychology, Ethics and Logic.

„ II A. History, Economics and Politics.

„ III A. Sanskrit and Early Indian History.

„ III C. Malayalam and Sanskrit (as related language).

Instruction for the B. A. Honours Degree Examination and Post-Graduate work is provided in :—

II. History, Economics and Politics.

III. English Language and Literature.

IV. Sanskrit Language and Literature.

V. Malayalam Language and Literature.

The strength of the College at the end of the year 1115 M. E was 431, distributed as follows :—

Class	I	111
„	II	95
„	III	87
„	IV	60
III Hons.	History	13
	English	10
	Malayalam	3
	Sanskrit	1
IV Hons.	History	10
	English	9
	Malayalam	4
	Sanskrit	7
V Hons.	History	6
	English	9
	Malayalam	4
	Sanskrit	2

Scholarships, Prizes and Medals.

(I) HIS HIGHNESS THE MAHARAJA'S SCHOLARSHIPS.

1. Scholarships of the value of Rs. 7 Chs. 14 each per mensem.

The scholarships are open to pupils from Form VI in recognised English High Schools, departmental or private, and one scholarship is allotted to each such school with the exception of the English High School for Girls, Trivandrum.

Each scholarship is tenable for two academic years in any recognised Arts College in the State.

2. Scholarships of the value of Rs. 11 Chs. 7 each per mensem.

These scholarships are tenable in H. H. the Maharaja's College, Trivandrum, and are open to students from the recognised Arts College in the State. They are allotted as under:—

One to students from H. H. the Maharaja's College for Women, Trivandrum; one to students from the C. M. S. College, Kottayam; one to students from the Scott Christian College, Nagercoil; and two to students of H. H. the Maharaja's College of Arts, Trivandrum.

Each scholarship is tenable for the whole B. A. course, Pass or Honours, of the holder.

(II) SPECIAL SCHOLARSHIPS FOR MUHAMEDAN PUPILS.

Besides H. H. the Maharaja's and other scholarships in the English Schools and Colleges, for which Muhamedan pupils also are eligible, Government have sanctioned two scholarships of Rs. (7) chs. 14 each per mensem, tenable in the College for four years by two Muhamedan pupils, which period will be extended to five years in the case of those preparing for the Honours Degree Examinations. The scholarships are awarded by the University of Travancore.

(III) THE ARTS COLLEGE CULLEN SCHOLARSHIP.

The scholarship is of the annual value of Rs. 112-6-2 and is ordinarily tenable for two years.

It is awarded by the College Council of H. H. the Maharaja's College of Arts, to the student who occupies the highest place in the Intermediate Examination of the Madras University among the Travancoreans who pass the examination from a College in Travancore after the minimum period of study and continues for the B. A. (Pass or Honours) course in the College immediately. It cannot be held concurrently with any other scholarship.

(IV) THE VICTORIA JUBILEE SCHOLARSHIP.

The scholarship is of the value of Bh. Rs. (10) ten per mensem and is open to all without regard to caste, creed or nativity.

The scholarship is awarded by the Council of H. H. The Maharaja's College of Arts, Trivandrum, at its discretion, to a student of the College who passes the immediately preceding Intermediate Examination from that College after the minimum period of study required for that examination, and prosecutes his studies for the B. A. Pass or Honours Examination in the same College.

It is tenable for 2 or 3 years according as it is awarded to a student of the B. A. Pass or Honours course; but it cannot be held in conjunction with any other scholarship.

(V) THE RAMA RAO SCHOLARSHIP.

This scholarship is of the value of Rs. (4) four per mensem.

It is awarded for two years to a poor student of the Intermediate class, who passes the immediately preceding Matriculation or the English School Leaving Certificate Examination and is a native of Travancore.

(VI) THE HODGSON MEMORIAL ENGLISH LITERATURE SCHOLARSHIP.

This is of the value of Bh. Rs. (180) one hundred and eighty per annum.

It is awarded by the University of Travancore to a student of the English Honours Class (first year) in a Travancore Government College, who is in need of monetary help for his College course, and who, among those who appeared for the Intermediate Examination (or other similar qualifying examination for the B. A. Honours course) immediately preceding his joining the class after the minimum period of study for the Examination, secured the highest mark in English, and was not more than 19 years of age on the 1st April in the year of the Examination. The scholarship is tenable for three years.

VII. AMMUKUTTY RAJAGOPALACHARI SCHOLARSHIPS.

(a) Two scholarships of the value of Bh. Rs. (15) each are tenable in the Junior B. A. and in the Senior B. A. classes. The scholarships are awarded by the Vice-chancellor of the University of Travancore in consultation with Lady Rajagopalachari or her nominee to members of the Nair community who are in need of monetary help for the B. A. Pass course in H. H. the Maharaja's College of Arts or H. H. the Maharaja's College of Science, Trivandrum.

(b) The scholarship is awarded in the first instance to the Nair lady student in the Junior B. A. class, who stood highest in the Intermediate examination of that year among the students in the Junior B. A. class of H. H. the Maharaja's College of Arts or H. H. the Maharaja's College of Science, Trivandrum and who passed at her first appearance for the examination. The scholarship shall be continued to the holder for the second year, provided she secures promotion to the Senior B. A. class and the Principal of the College concerned is satisfied with her progress and conduct.

(c) When for any reason the scholarship is withdrawn from the holder, or the holder forfeits it, or if the holder discontinues her studies or resigns her scholarship, the Vice-Chancellor of the University of Travancore may, on the recommendation of the Principal concerned, and in consultation with Lady Rajagopalachari or her nominee, confer it for the unexpired portion of its tenure, on a student in the same class as that of the holder, who may be found to deserve the scholarship under the rules for the first award.

(VIII) MEDALS AND PRIZES.

1. *The Ross Gold Medal.*

The medal is of the value of Bh. Rs. (56) fifty six and is awarded annually to the student from H. H. the Maharaja's College of Science, Trivandrum, or from H. H. the Maharaja's College of Arts, Trivandrum, who occupies the highest place among the Travancoreans who pass the B. A. Honours Examination from either of these Colleges, and is placed in the First or Second Class.

2. *The Mahadeva Aiyar Gold Conduct Prize.*

The prize is in the form of a gold pendant of the value of Bh. Rs. 35 (thirty-five) with the following motto engraved in the centre, in Sanskrit and English, on either side: "Sathyam Vadas' Dharman Chara"—"Speak the truth, Do your duty".

The prize is awarded annually to a student in Class IV (second year of the B. A. Pass as well as Honours course) of H. H. the Maharaja's College of Arts, Trivandrum, selected by the votes of the students in the class, subject to approval by the Council of the College. Only first year students of Class IV are eligible for the prize.

3. *The Harvey Memorial Prize.*

The prize is of the value of Bh. Rs. (42) forty-two. It is awarded by the College Council to the student of the Senior B. A. Pass and Preliminary Honours Class of H. H. the Maharaja's College of Arts, who, in the opinion of the Professors of English, has done best in an English Essay Competition held for the purpose.

4. *The Ganapathi Pillai Memorial Prize.*

The prize is of the value of Bh. Rs. (10) ten awarded by the College Council to the student of the College of Arts who passes the Intermediate Examination at his first appearance within the minimum period of two years, and secures the highest marks being not less than 50 per cent. of the aggregate marks in Tamil (optional) or Tamil (Second Language,) if there are no candidates who offer Tamil as an optional language for the Intermediate Examination. The prize is in the form of Tamil books to be selected subject to the approval of the Principal acting in consultation with the Superintendent of Studies in Indian Languages.

5. *The Rama Kurup Memorial Prize.*

The prize is awarded by the College Council to the student of H. H. the Maharaja's College of Arts, Trivandrum, who passes highest in Malayalam in the B. A. Degree Examination and also qualifies for his Degree at the same examination in all parts of it. If, in any year, no student passes at least in the Second Class in Malayalam, the prize shall not be awarded.

The prize is in the form of Malayalam books of the value of Bh. Rs. (14) fourteen to be selected, subject to the approval of the Principal acting in consultation with the Superintendent of Studies in Indian Languages.

6. *The Sulapani Wariar Prize.*

The prize is awarded annually by the College Council to the student who, among those who prosecute their studies in Hi;

Highness the Maharaja's College of Arts, occupies the highest place in Malayalam (Second Language) in the E. S. L. C. Examination of the year immediately preceding the date of his admission to the College.

The prize is of the value of Bh. Rs. (7) seven in the form of books to be selected with the approval of the Principal acting in consultation with the Superintendent of Studies in Indian Languages.

7. *The La Bouchardiere Memorial Prize.*

The prize is awarded to the student of H. H. the Maharaja's College of Arts who stands first among the candidates who appear for the B. A. (Hons.) Degree Examination in English and qualifies for the Honours Degree.

It is of the value of Bh. Rs. (70) seventy in the form of books on English Language and Literature approved by the Principal acting in consultation with the Professors of English.

8. *The R. S. Lepper Gold Medals.*

Two gold medals in commemoration of the services of Mr. R. S. Lepper are awarded every year on the results of the University Examination to successful candidates for proficiency in Economics. One of these is given to the Honours student in Branch III who passes in the first or second class, and obtains the highest number of marks in Economics, which should not be less than 50 per cent. of the maximum. The other will be awarded to the Pass B. A. student who does best in Economics in the University Examination and obtains not less than 60 per cent. of the maximum.

9. *The Sankunni Menon Dewan Peishkar's Gold Medal for History.*

The medal is awarded annually to the Nair student of the B. A. Honours class of the College who passes the Honours Degree Examination and gets the highest number of marks in History, among those who pass from the College along with him at the same examination.

10. *The Ravi Varma Memorial Gold Medal.*

The medal is awarded annually to the student who stands first in Philosophy among the successful candidates of the B. A. Degree Examination presented from the College, provided he or she (1) has undergone the entire course for the Degree Examination in the College of Arts and has not spent more than a year either in the Junior B. A., or in the Senior B. A. class, (2) passes in the same year all the parts of the B. A. Degree Examination, and (3) is placed in a class not below the second in Branch I (Psychology, Logic and Ethics).

11. *A. R. Raja Raja Varma Memorial Prize.*

The prize is of the annual value of Bh. Rs. (6) six in the form of books to be selected subject to the approval of the Principal acting in consultation with the Lecturer in Dravidian Languages. It is awarded by the College Council to the student who takes Malayalam and Sanskrit as his Optional Group in the B. A. course

and who, in passing all the parts of the B. A. Degree Examination after the minimum period of study in the B. A. class, secures at least a Second Class in that group and the first place among the students of the College taking that optional group.

12. *Ammukutty Rajagopalachari Gold Medal.*

A gold medal not exceeding Bh Rs. (60) sixty in value including the cost of making is awarded by the Vice-Chancellor, University of Travancore, in consultation with Lady Rajagopalachari or her nominee, to the Nair lady who graduates out of any of the Colleges in Travancore and wins the highest distinction.

Rules relating to admission generally.

1. Students are not ordinarily admitted except at the beginning of the first term of the Intermediate or Degree course.

2. Candidates for admission to the Intermediate course must have passed the Matriculation examination of the University of Madras or some other examination accepted by the Syndicate as equivalent thereto, or be holders of completed Secondary School Leaving Certificates declared eligible for admission to University courses.

Candidates for admission to the Degree course must have passed the Intermediate Examination of the University of Travancore or some other examination accepted by the Syndicate as equivalent thereto.

3. All candidates for admission must present, at the time of admission, transfer certificates from the School or College they have last attended, and in the case of candidates for the Junior B. A. class, their certificates of medical inspection also.

4. Students who had their education outside the territorial limits of the University of Travancore, seeking admission to the College must produce (a) A Migration Certificate from the University at which they were educated; and (b) a University Certificate qualifying them for admission to the course which they wish to take up.

5. No student will be enrolled or allowed to attend any class until the fees due from him have been paid.

The following standards have been fixed for admission to the Junior Intermediate and Junior B. A. classes.

Junior Intermediate Class.—Candidates should not have appeared more than thrice for the E. S. L. C. Examination and must have obtained 40 per cent. or the State average in English, 35 per cent. or the State average in the Second Language and 40 per cent. or the State average in History, whichever is less in each subject.

Junior B. A. Class. Candidates should have passed the Intermediate Examination in Arts and Sciences at least at their third appearance.

His Highness the Maharaja's College of Science, Trivandrum.

This institution was founded in 1834 as His Highness the Raja's Free School with the object of providing education in English for His Highness' subjects. In 1869, the standard of instruction was raised to the First Examination in Arts and the Bachelor of Arts

Courses of the Madras University and the institution thence came to be called "His Highness the Maha Raja's College, Trivandrum." The College was affiliated for the B. A. Degree course of the Madras University successively in Philosophy, Mathematics, Chemistry, History, Physics, Sanskrit and Dravidian Languages. The College was also affiliated for B. A. Honours Degree in English and History in 1914. Provision for the study of Natural Science in the Intermediate course was made in 1922. It was at this stage that the Government of His Highness the Maharaja decided to separate the Arts and Science Departments and retain the latter in its old habitation. The bifurcation was given effect to in May 1924 and the institution was thenceforth called "His Highness the Maha-Raja's College of Science, Trivandrum". Since the bifurcation, the College was affiliated for B. A. Honours course in Mathematics in 1925 and for the B. A. Pass course in Botany and Zoology in the years 1924 and 1931 respectively.

The administration of the College is vested in the Principal in consultation with the College Council subject to the general direction and control of the University of Travancore and the Government.

The College provides instruction for the Intermediate, B. Sc. (Pass.) and B. Sc. (Honours) Degree courses of the Travancore University in the following branches. The college also provides instruction in Chemistry and Physics to the Students of the Engineering College and the Institute of Textile Technology and in Botany and Physics to the Students of the Forestry Course. Besides, activities in Research such as distillation of oil etc, are also conducted.

Intermediate.

Mathematics, Physics, Chemistry.

Physics, Chemistry, Natural Science.

B. Sc. (Pass)

Branch	i	Mathematics			
"	iv	Physics	Main	Chemistry	Subsidiary,
"	v	Chemistry	"	Physics	"
"	viii	Botany	"	Zoology	"
"	xi	Zoology	"	Botany	"

B. Sc. (Hons.)

Branch I.

Mathematics.

Besides English which is compulsory for all students in the Intermediate, B. Sc. and B. Sc. (Honours) 1st year classes, the College is affiliated to the Travancore University and provides instruction in Malayalam, Sanskrit, Tamil and French under Part II of the Intermediate and B. Sc. courses.

Post-graduate Courses.

Post-graduate students of suitable qualifications are admitted in the Mathematics Department for the B. Sc. (Honours) degree course. Facilities are given for post-graduate research work in the Departments of Chemistry, Zoology, Botany and Physics.

Every holder of an English School Leaving Certificate or any other accepted certificate admitted for the first time to a University course should pay a sum of Bh. Rs. (2) two being the fee prescribed

by the Travancore University for registration as a Matriculate. The money should be paid into the College Office on the date of admission. Students of other Universities must also pay a Recognition fee of Bh. Rs. (5) five each.

The College Fee rates are as follows :—

Per Academic year.

For the Intermediate Course	S. Rs. (84) eighty four only. (Rs. 28, Rs. 14 and Rs. 42 for Parts I, II & III res- pectively).
„ B. Sc. (Honours) S. Rs. (108) one hundred and Course and Post Graduate eight only. Course	
„ B. So. Pass Course	S. Rs. (108) one hundred and eight only. (Rs. 36 Rs. 18, and Rs. 54 for Parts I, II and III res- pectively.)
For Post Graduate students for research course	Bh. Rs. (15) fifteen only per term. Chemistry, Botany and Zoology and Physics and Mathematics.
For special practical work for failed students of the B. A. on B. Sc. Class	Rs. (27) twenty-seven only per term.
Library fee	S. Rs. 2 (two) only. Per Academic year
Athletics fee	S. Rs. 2 (two) only. „
Stationery fee	S. Rs. 1 (one) only. „
Magazine and Association fee	Bh. Rs. 1 (one) only.

Laboratory fee :

(i) Intermediate Course.

Mathematics, Physics and Chemistry—S. Rs. 5.
Physics, Chemistry and Natural Science—S. Rs. 7.

(ii) B. Sc. Course :

Groups IV. V. VIII. and XI. S. Rs. (10) ten
only.

Accommodation is provided for the students of the College along with the students of the College of Arts in H. H. The Maharaja's Collegiate Hostel. Accommodation is also provided in the Hostel "Students Hall" managed by the University Board of Physical Education where the rate of living is considerably cheap. Provision for the residence of Christian men students is also available in the L. M. S. Hostel Y. M. C. A. Hostel, Catholic Hostel, and other Hostels maintained by private agencies. Women students can find accommodation in the Holy Angels Convent, Women's College Hostel, Hindu Vanitha Sangham Hostel, S. N. V. Sadanam and in the Hostel of the Y. W. C. A. Trivandrum.

The strength of the College at the end of 1115 was 786.

SCHOLARSHIPS, PRIZES AND MEDALS.

I. HIS HIGHNESS THE MAHARAJA'S SCHOLARSHIPS.

(1) Scholarships of the value of Rs. 7½ per mensem.

(a) These scholarships are open to pupils passing from Form VI in recognised Higher Grade English Schools, Departmental or Private, and are awarded by the Registrar, Travancore University on the basis of merit.

(b) Only pupils who secure the E. S. L. Certificate *after one year only in Form VI* and continue in the Intermediate class in the academic year immediately following the school year in which they were in Form VI are eligible for the scholarships.

(c) Each scholarship is tenable for two academic years in any recognised Arts College in the State.

ii. *Scholarships of the value of Rs. 11½ per mensem.*

(a) These scholarships are tenable in H. H. The Maharaja's College, Trivandrum, and are open to students from the Recognised Arts Colleges in the State. They are allotted as under:—

One to students from H. H. The Maharaja's College for Women, Trivandrum; one each to students from the C. M. S. College, Kottayam, the Scott Christian College, Nagercoil; St. Berchman's College, Changanacherry and the Union Christian College, Alwaye; and two each to students from H. H. The Maharaja's Colleges of Science and Arts, Trivandrum.

(b) Each scholarship is tenable for the whole B. Sc. course, Pass or Honours, of the holder.

II. GOVERNMENT MUHAMMADAN SCHOLARSHIPS.

1. Scholarships of Rs (7½) seven and chs. fourteen only each per mensem are awarded annually to poor and deserving Muhammadan students of the Junior Intermediate Class, who are subjects of H. H. The Maharajah of Travancore.

2. The scholarships are ordinarily tenable for four years, but in the case of a student who takes up an Honours course after passing the Intermediate Examination, the period of tenure is extended to five years.

3. The scholarships are liable to forfeiture in the event of continued absence, negligence in studies, want of progress or misbehaviour.

4. The scholarship-holders are selected on the results of the E. S. L. C. Examination, other points such as age and poverty being taken into consideration in awarding the scholarships.

III. GRIGG SCHOLARSHIP.

A scholarship of the value of Bh. Rs. (14) fourteen, tenable for two years is awarded to the student who passes highest in the Intermediate Examination of the Travancore University from any institution in Travancore and who prosecutes his studies for the B. Sc. degree at H. H. The Maharaja's College of Science, Trivandrum.

IV. READ MEMORIAL SCHOLARSHIP.

A scholarship of the value of Bh. Rs. (15) fifteen per mensem is awarded every alternate year on the results of the Intermediate Examination of the Travancore University to the most deserving student who satisfies certain prescribed conditions.

V. MITCHELL MEMORIAL SCHOLARSHIPS.

Two scholarships, each of the monthly value of Bh. Rs. (12) twelve and tenable for four years, are awarded to students of the Junior Intermediate class who choose Group I, on the average marks they obtained for the Travancore E. S. L. C. Examination in English, Elementary Mathematics and the optional subjects.

VI. RAMIENGAR SCHOLARSHIPS.

Two scholarships each of the value of Bh. Rs. (15) fifteen per mensem are awarded, for one year in the first instance, on the results of the Intermediate Examination of the Travancore University to a student who shall be a subject of Travancore and who shall continue his education in H. H. The Maharaja's College of Science, Trivandrum taking Group III old regulation, IV new regulation, in the B. Sc. course.

VII. CULLEN SCHOLARSHIP.

A scholarship of the annual value of Rs. 112-6-2, and ordinarily tenable for two years, is awarded to the student who is a subject of H. H. The Maharaja of Travancore and who passes highest in the Intermediate Examination of the University of Travancore as a whole from a college in Travancore in two years after joining the Intermediate class and continues for the B. Sc. course (Pass or Honours) immediately afterwards in H. H. the Maharaja's College of Science Trivandrum.

VIII. ANANTARAMIER SCHOLARSHIPS.

Only Mukkani Brahmins are eligible for the scholarships.

One scholarship of the value of Bh. Rs. (15) fifteen per mensem is awarded every year to a Mukkani Brahmin student to be selected by the College Council from among those admitted into the Junior Intermediate class in the College.

One scholarship of the value of Bh. Rs. (15) fifteen per mensem is awarded every year to a Mukkani Brahmin student to be selected by the College Council from among those admitted into the Junior B. Sc. class in the college.

IX. GURUSWAMY NADAR'S SCHOLARSHIPS.

There shall be two scholarships, one of which not exceeding Bh. Rs. (12) twelve per mensem shall be awarded to a student of the Intermediate class, Group I, who has obtained the highest number of marks in the E. S. L. C. Examination in English, Elementary Mathematics and the optional subjects, (Mathematics, Physics and Chemistry) the other not exceeding Bh. Rs. (18) eighteen per mensem shall be awarded to a student who passes the Intermediate Examination from one of the colleges in Travancore, whether a native of Travancore or not, on the marks which he obtained in the Examination and who undertakes to study for the B. Sc Degree Examination in Chemistry, preference being given to the student who has held the scholarship in the Intermediate class.

X. T. SANKARAN TAMPY SCHOLARSHIPS.

Only Nayar students who are subjects of H. H. the Maharaja are eligible for the scholarships.

There are two scholarships, one of the monthly value of Bh. Rs. (7) seven, and the other of the monthly value of Bh. Rs. (9) nine.

One scholarship of the monthly value of Bh. Rs. (7) seven is awarded to the Nayar student in the Junior Intermediate class of H. H. the Maharaja's College of Science, Trivandrum, who, among

he students who take up Group I or Group II as their optional subject, has secured the best English School Leaving Certificate, judged by the moderated marks, in the immediately preceding school year after remaining one year only in Form VI. This scholarship is tenable for two years and is subject to forfeiture, if the holder fails to secure promotion at the end of the first year.

Another scholarship of the monthly value of Bh. Rs. (9) nine is awarded to the Nayar student in the junior class of the Pass course of the B. Sc. Degree Examination who, among the students who take up Branch I (Mathematics) or Branch III (Physics) or Branch IV (Chemistry) as their optional subject, has secured the highest number of marks in English and in Group I or II put together of the immediately preceding Intermediate Examination in Arts, and who has passed the Intermediate Examination as a whole within two years after joining the Intermediate Class. This scholarship is tenable for two years and is subject to forfeiture, if the holder does not secure promotion at the end of the first year.

XI. READ SCHOLARSHIPS.

The scholarships are awarded to deserving students, who are natural born or domiciled Travancorean and who after completing the Intermediate course in any of the Colleges in the Madras Presidency, join H. H. The Maharaja's College of Science, Trivandrum, for the B. Sc. course taking Chemistry, Physics, Botany or Zoology as main optional subject.

There are two scholarships of the monthly value of Bh. Rs. (7) seven each, awarded every year:—

one to a student in the Chemistry section; and

the other to a student in the Physics, Botany or Zoology section by rotation.

XII. HAROLD STUART FERGUSON PRIZE.

The prize is given every year to a graduate of the College who has shown proficiency in English literature and in either Mathematics, Chemistry or Physics. He should also satisfy his Professors and comrades in all those qualities which go to make a gentleman.

The prize is in the form of books on English Literature, Mathematics or Science to the value of Bh. Rs. 50.

XIII. BOYLE MEMORIAL PRIZE.

The prize of the value of Bh. Rs. (50) fifty is awarded annually to the student who does best in English in the Junior B. Sc. Class on the results of the regular College examinations.

XIV. MAHADEVA IYER GOOD CONDUCT PRIZE.

The prize is in the form of a gold pendant of the value of Bh. Rs. (35) thirty-five with the following motto engraved in the centre in Sanskrit and English on either side:—"Sathyam Vada, Dharmam chara." "Speak the truth, Do your duty".

The prize is awarded annually to a student in Class IV (second year of the B. Sc. Pass as well as Honours Course) of H. H. The Maharaja's College of Science, Trivandrum, selected by the votes of the students in the class subject to approval by the Council of the College.

Only first year students of Class IV are eligible for the prize.

XV. ROSS GOLD MEDAL.

This medal, of the value of Bh. Rs. (56) fifty-six, is awarded annually to the student from H. H. The Maharaja's College of Science Trivandrum, or from H. H. The Maharaja's College of Arts, Trivandrum, who occupies the highest place among Travancoreans who pass the B. A. Honours Degree Examination from either of these Colleges and is placed in the first or second class.

XVI. NATESA AIYAR'S SRI MULA RAMA VARMA MAHA RAJA MEDAL.

The Medal is awarded annually in H. H. The Maharaja's College of Science, Trivandrum, to the student who passes highest from the College in the B. A. Honours Degree Examination of the Travancore University in Mathematics after the minimum period of study and in the first year of his appearing for the examination.

The medal is made of gold not lower in carat than a sovereign and it has inscribed on one side, the name of the winner and on the other, the name of the College and the words "K. V. Natesa Aiyar's Sri Mulam Rama Varma Maha Raja Medal". The value of the medal including the cost of making it shall be Bh. Rs. (50) fifty.

H. H. The Maharaja's College for Women, Trivandrum.

This institution, originally a school for Christian girls, was taken over, reorganised and opened to all castes by the Travancore Government in 1864, from which date it was known as, the Sirkar Girls' School. It was recognised as a High School by the University of Madras in 1890.

In 1895, it was reorganised with an increased staff under the name of H. H. The Maharaja's High School for Girls, and on the institution being affiliated as a Second Grade College in January 1897, the designation was changed to H. H. the Maharaja's College for Girls.

Training classes for teachers were opened in January 1904, and continued to be attached to the College till the end of 1920, when they were separated from the college and accommodated in a building of their own. In June 1921, the High School also was separated from the college, and now the college works alone under its new name, H. H. the Maharaja's College for Women. The present buildings were occupied in June 1923.

In July 1928, the College was further affiliated in Natural Science of the Intermediate course and in the B. A. degree course in Part I, English Language and Literature, and Part II, Group IV.—A History and Economics, and Group V—Malayalam & Sanskrit. In July 1929, further affiliation was obtained in Indian Music of the Intermediate Course and in Group (1—B) Mathematics with Astronomy and Analysis as special subjects of the B. A. Degree course.

In June 1937, the B. A. classes in the College were suspended.

From 1938-39 the College is working under the University of Travancore.

Strength at the end of 1115	{ Junior Intermediate—138.
	{ Junior Intermediate—95.

SCHOLARSHIPS, PRIZES AND MEDALS.

1. Two Maharaja's Scholarships of the value of Rs. 7½ each per mensem to the two best students of H. H. The Maharaja's E. H. School for Girls, Trivandrum, who join this College for the Intermediate Course. Maharaja's Scholarships of the value of Rs. 7½ per mensem are also awarded to the best students from other schools who join this College for the Intermediate Course.
2. Two Ammukutty Rajagopalachary Scholarships of Bh. Rs. 10 each per mensem, one in the Junior Intermediate Class and the other in the Senior Intermediate Class.
3. K. V. Natesa Aiyar's Sethu Lekshmi Bai Maha Rani Regent Medal of the value of about Bh. Rs. Fifty is awarded annually to the student who passes highest from this College in the Intermediate Examination after the minimum period^{of} of study and in the first year of appearing for the examination.

Hostel:—Admission to the Hostel is limited to 30.

Sanskrit College.

The institution was started in 1889. Instruction was originally imparted in Veda, Kavya and the Sastra Branches of study. The management of the Veda Section was from 1110 transferred to the Devaswom Department. Till 1094 the College was housed within the Fort and the students, only Brahmins, were all given free boarding. Later, free boarding was discontinued and scholarships were awarded instead.

The courses of studies were recognised in 1917 and the College was placed under a graduate Principal conversant with Sanskrit and Malayalam. The College was made accessible to all classes of people. The College continued to work as per the reorganised scheme till its affiliation to the University of Madras in July, 1936 and to the University of Travancore in 1938.

Provision is made for the following courses of studies in the College.

A. COLLEGE SECTION.

(1) *Entrance Course.* The entrance class is instituted for the purpose of coaching pupils for the Mahopadhyaya course of the Travancore University. The course extends for a period of one year.

(2) *Siromani Course.* The course extends over 4 years. Provision has been made at present only for imparting instruction in the Final class II Nyaya, Vyakarana and Sahitya branches.

(3) *Mahopadhyaya Course.* Mahopadhyaya class as per the new scheme of the Travancore University was opened from the beginning of the academic year 1938-39 in Nyaya and Sahitya branches, from 1939-40 in the Vyakarana and Sahitya branches and from 1940-41 in the Vyakarana and Sahitya branches.

B. KAVYA SECTION.

The Kavya or Lower Department has a course extending over 6 years. A Final Examination called the Government Sastri Test Examination is conducted annually for qualifying the students for

admission to the entrance course. The Sastri course is designed to give the candidates a grounding in (a) Sanskrit Literature, Practical Grammar, Elementary Dialectics and Rudiments of Poetics and Prosody, the instructions being given in Sanskrit; (b) Malayalam Language and Literature; History, Geography and Arithmetic are taught in Malayalam; (c) English Language, Grammar and Composition commencing from the III year class.

The strength at the end of 1115 was 230 in the Kavya Section and 90 in the College classes.

SCHOLARSHIPS, PRIZES AND MEDALS.

Dewan Rama Row Sanskrit College Prize—The interest accruing from the endowment of the value of Rs. 600 is placed at the disposal of the Principal, Sanskrit College, for awarding a prize in the form of suitable books to the candidate who gets the highest rank in the Mahopadhyaya Examination till 1114 and afterwards to the candidate who stands first in the Siromani Examination of the Madras University among those presented for the Examination from the institution. From 1117 the prize shall be awarded to the candidate who stands first in the Mahopadhyaya Examination of the Travancore University among those presented for the examination from the institution.

SCHOLARSHIPS.

In view of the commencement of the Mahopadhyaya Examination course in the College from the academic year (1938-1939) in place of the Siromani Examination of the Madras University, Government sanctioned the twenty scholarships tenable in the College being re-distributed as follows:—

(1) Five scholarships of the value of Rs. (7½) per mensem to be awarded to:—

(i) five pupils of the Siromani Class fourth year during the year 1940-41 and

(ii) five pupils of the Mahopadhyaya Class-fourth year (under the new scheme) from the beginning of the academic year 1941-42.

(2) Five scholarships of the value of Rs. (5) per mensem to be awarded to

five pupils of the Mahopadhyaya class-third year (under the new scheme) from the beginning of the academic year 1940-41

(3) Five scholarships of the value of Rs. (5) per mensem to be awarded to

five pupils of the Mahopadhyaya class second year (under the new scheme) from the beginning of the academic year 1939-40.

(4) Five scholarships of the value of Rs. (5) per mensem to be awarded to five pupils of the Mahopadhyaya Class first year (under the new scheme) from the beginning of the academic year 1938-39.

RULES OF ADMISSION.

Admission to the Entrance class is given only to boys or girls who have passed the Sastri Test Examination conducted by the Travancore Government.

Admission to the Preliminary class is given to those who have passed the Travancore or Madras Government Entrance Examination.

Admission to the Kavya Section is restricted to those who have satisfactorily completed the course of instruction prescribed for Class III of a vernacular school.

EXAMINATION BOARD.

The Advisory Council of the Sanskrit College was abolished in the academic year 1936-37 and the Sanskrit College Entrance Board was constituted instead with the Superintendent of studies in Indian Languages, H. H. the Maharaja's College of Arts, as ex-officio Chairman, and the Principal, Sanskrit College, as ex-officio Secretary and 5 nominated members. The Entrance Board was abolished from 1938-39 and an Examination Board was formed with the Principal as ex-officio chairman of the Board and four members appointed by the Director of Public Instruction on the recommendation of the Principal, Sanskrit College, Trivandrum, each year.

The College of Engineering, Trivandrum.

The College of Engineering was opened in July 1939.

It provides instruction for Degree, Diploma and Certificate Courses in

- (i) Civil Engineering,
- (ii) Mechanical Engineering, and
- (iii) Electrical Engineering.

The College is housed in the buildings formerly used for the Office of the Chief Engineer to Government.

The College Workshops form part of the Central Workshops of the P. W. D. and include Machine Shop (Metal and Wood), Fitters' and Erectors' Shops, Carpenters' and Pattern-makers' Shop, Foundry and Smithy and Electricians' Shop.

STRENGTH AND RATE OF FEES.

<i>Class.</i>	<i>Number of students.</i>	<i>Fees.</i>
Degree	43	Tuition fee of Bh. Rs. 200 per annum. Stationery fee of Bh. Rs. 5 per annum.
Diploma	43	Tuition fee of Bh. Rs. 80 per annum. Stationery fee of Bh. Rs. 4 per annum.
Certificate	76	Bh. Rs. 8 per annum.

Athletic and library fees at the rate of Bh. Rs. 4 and Bh. Rs. 2 respectively, per annum, will be levied from each student in the Degree and Diploma Classes.

Games etc. Provision is made for foot-ball, hockey, volleyball and badminton.

The Union Christian College, Alwaye.

The Union Christian College, Alwaye, was founded in June 1921, as the result of a desire among some of the Christian Churches in Travancore and Cochin for co-operation in educational work. The institution is managed by a Council including members from "The Malankara Syrian Church," "The Mar Thoma Syrian Church" and the Diocese of Travancore and Cochin in the Church of India, Burma and Ceylon.

The College began work in June 1921, with the Junior Intermediate Class in Group iii (Histories, Logic and Malayalam). It now offers instruction in Groups i, ii, and iii (Mathematics, Physics, Chemistry, Natural Science, Ancient History, Modern History, and Logic) of the Intermediate Course, in Group ii (Mathematics) of the B. Sc. course and in Groups i-a (Philosophy), i-b (Philosophy and History), ii-a (History and Economics) and ii-b (Economics and History) of the B. A. Degree Course.

The College is an almost entirely residential institution, only students living with their parents or guardians being normally exempted from the obligation to reside in the hostels.

It now owns about 50 acres of land including the 20 acres which were originally granted to it by the Government of Travancore, 2 blocks of College buildings—one for Science and the other for Arts—and 5 blocks of hostel buildings, besides several mess houses for students and residential quarters for Wardens.

The College decided to admit lady students to all courses of studies from the beginning of the academic year 1939-40.

The total strength of the College is 371, of whom 271 are in the Intermediate Classes and 100 in the B. A. and B. Sc. Classes. Of these, 256 live in the College Hostels and the rest in homes with parents or guardians or in lodgings approved by the College.

Games and other athletic activities are a special feature of the life of the hostels.

The Alwaye Settlement, a school for Backward Classes, conducted by old students of the College in close association with some of the members of the College staff, serves as an inspiring example of devoted social service, to all present students of the College.

From the time of the starting of the College and especially since its development as a First Grade College, the Church Missionary Society has been taking a keen interest in the institution and helping it with men and money. The Society is maintaining one of its missionaries to work as a member of the College Staff.

FEES.

The annual class fee for the Intermediate Course is Rs. 84. Laboratory fees are levied at the rate of Rs. 4 for Physics, Rs. 6 for Chemistry and Rs. 3 for Natural Science per annum.

The annual class fee for the B. A. and B. Sc. Courses is Rs. 112. A laboratory fee of Rs. 8 per annum is collected from the students of Group ii (Mathematics) of the B. Sc. course.

SCHOLARSHIPS, EXHIBITIONS AND PRIZES.

Intermediate.

1. One scholarship of the annual value of Rs. 90 and two scholarships of the value of Rs. 60 each tenable for two years are

awarded in the Junior Intermediate Class on the basis of the marks obtained by the applicants in the E. S. L. C. Examination.

2. A few Exhibitions of the value of Rs. 42 each tenable for two years are awarded in the Junior Intermediate Class to poor and deserving students, special consideration being given to students belonging to backward communities and those who live in the College Hostels.

3. H. H. the Maharaja's scholarships awarded on the basis of the marks in the School Final Examination, are tenable for two years in the Intermediate Classes in this College.

4. Merit prizes are awarded in the Senior Class on the basis of the examinations in the Junior Class.

B. A. and B. Sc. Classes.

1. A few scholarships of Rs. 56 each tenable for two years are awarded in the Junior B. A. and B. Sc. Classes to those who have secured a First Class in the Intermediate Examination.

2. A few Exhibitions of Rs. 56 each tenable for two years are awarded in the Junior B. A. and B. Sc. Classes to poor and deserving students, special consideration being given to students belonging to backward communities.

3. Merit prizes are awarded in the Senior Class on the basis of the Examination in the Junior Class.

4. H. H. the Maharaja's scholarships awarded on the basis of the marks in the Intermediate Examination, are tenable in the College.

St. Berchman's College, Changanacherry.

The St. Berchman's College is a First Grade College admitted to the privileges of the Travancore University. This College is the crowning achievement of the Catholics of the State in the field of education. It tops the list of the numerous Catholic educational institutions of the State comprising about 28 High Schools and numerous middle and primary schools.

The High School section of the College was started in 1891 by Mgr. Charles Lavinge S. J., first resident Bishop in Changanacherry. About the year 1920 the public began to agitate for more facilities for higher education. The Government authorities called for private agencies to undertake the task and promised financial aid. Dr. Kurialacherry, Bishop of Changanacherry, encouraged by the favourable attitude of the Government, took active steps to start the College.

The College was affiliated in Group III of Intermediate course in 1922. In 1925, Groups I and II of the Intermediate were started. In 1927, the College was raised to the First Grade with Botany and Zoology. In 1928, Mathematics also was started. In 1934, the College was further affiliated in the Economics Group of B. A. Pass Course. In 1938 the College was further affiliated in Part II, Sanskrit for B. A. and in Part II, Syriac for B. A. and Intermediate.

The College gives instruction in the Intermediate Course in English, Malayalam, Sanskrit, Syriac, Mathematics, Physics, Chemistry, Natural Science, Histories and Logic and in the B.A. Course in English, Malayalam, Sanskrit, Syriac, Mathematics, Botany, Zoology and Economics.

The four Hostels managed by the College give accommodation to about 200 students.

The present strength of the College is 506.

Rates of Fees (excluding special fees) Intermediate Group I—Rs. 94, Gr. II—Rs. 97, Gr. III—Rs. 85, B. Sc. Mathematics—Rs. 112, Botany and Zoology—each Rs. 130, B. A. Economics—Rs. 112.

SCHOLARSHIPS.

To help deserving students the College offers 23 scholarships in all, of various types; 15 of which are awarded in the Junior Intermediate class and 8 in the Junior B. Sc. or B. A. class.

The value of the scholarship in the Intermediate class is either Rs. 85 or 40 and of that in B. Sc. or B. A. class is either Rs. 112 or 60 or 56.

C. M. S. College, Kottayam.

The College is at present a Second Grade College admitted to the privileges of the Travancore University. Hitherto (till 1938) the College was affiliated to the Madras University. The College is the natural development of the English School which was started in Kottayam on the advice of Col. Munro about 120 years ago by the early Missionaries of the C. M. S. in association with the authorities of the Malabar Syrian Church. This educational enterprise received considerable encouragement from H. H. Rani Lakshmi Bai and H. H. Rani Parvathi Bai who made substantial endowments in furtherance of the enterprise, the most notable of these endowments being the gift of a large tract of land known as the Munro Island. This educational work, which was originally carried on in the buildings now known as the Old Seminary, was transferred in 1838 to the buildings on the present site. The School, which was usually spoken of as a College, was affiliated to the Madras University soon after its incorporation in 1857. The first batch of students for the Matriculation Examination was sent up in 1862. With the spread of education, the demand for a College became insistent and representations were made to the C. M. S. Home authorities by the old students and friends of the Institution to raise it to a First Grade College. The C. M. S. granted this request; and as a first step, affiliated the institution as a Second Grade College and the F. A. class was started in 1892 and the College and School classes were held in the same buildings. In 1909, with the organisation of the Intermediate course, a separate block of buildings was erected for the College section and in 1910 the College classes were transferred thither. The College was then affiliated for giving instruction in English, Malayalam, Sanskrit, Mathematics, Physics, Chemistry, Ancient History, Modern History and Logic. In 1923, the College was further affiliated in Natural Science; and in 1927, Indian History was also added to the subjects of instruction.

The ultimate responsibility as regards policy and finance rests with the Church Missionary Society in London which has entrusted the management to a local Governing Board.

In 1938 the College admitted women students and two hostels are provided near the College for their accommodation.

Students are prepared for the Intermediate Examination of the University of Travancore comprising the following three parts:—

Part I—English.

Part II—Malayalam and Sanskrit.

Part III—Optional subjects:— Gr. I Mathematics, Physics and Chemistry.
Gr. IA Mathematics, Physics and Logic.
Gr. II Natural Science, Physics and Chemistry.
Gr. IIIA Modern History, Ancient History and Logic.
Gr. IIIB Modern History, Indian History and Logic.

There is a Hostel attached to the College, situated in the College premises to accommodate 45 students, with resident wardens.

FEES.

Ordinary—Rs. 96 per annum (for all groups)

Special —

Science—Rs. 12 do. (for Gr. I & II)

Rs. 6 do. (for Gr. IA)

Library &

Reading Room

—Rs. 3 do. (for all groups)

Games —Rs. 2/8 do. (for all groups)

Medical

Inspection Re. 1 do. (for Junior Intermediate)

Stationery. As. 8 do. (for all groups)

Hostel room rents vary from Rs. 1-8-0 to Rs. 2-8-0

Number on rolls as on the 1st Chingom 1116. Class II 119
Class I 149

SCHOLARSHIPS.

There are 12 scholarships awarded chiefly on the results of the E. S. L. C. Examination, besides others given on the results of competitive examinations.

Scott Christian College, Nagercoil.

This institution, which was opened in 1819 as a School under the name of 'Nagercoil Seminary,' gradually developed and became a Second Grade College in 1893. It is open to students of all classes. It is managed and maintained by the London Missionary Society.

The College buildings, in a large open compound, are commodious and up-to-date. The two hostels can accommodate over fifty students in single rooms, and are situated in a fine compound of about five acres at the top of a hill about half a mile from the college.

The College was early affiliated in Groups I and III of the old Intermediate Course. Group II was added in 1923. The College is at present affiliated in the Intermediate Course as follows :—

Part II—Sanskrit, Tamil and Malayalam.

Part III—Mathematics, Physics, Chemistry, Biology, Ancient History, Modern History, Logic, Sanskrit, Tamil and Malayalam.

There is a well-stocked Library of about 8,500 volumes.

Ample provision is made for games. Football, volley-ball, badminton, basket-ball and tennis are played, in addition to less formal games.

There are scholarships and prizes endowed to the memory of the Rev. J. Duthie and the Rev. G. Parker, former Principals, and of Mr. Nanoo Pillai and Mr. Rama Rao, old students of the College who became Dewans of Travancore. There are also the Baylis Hacker Scholarships available to Christian students from the Neyyoor District, and the Paul Memorial Prize for Mathematics. The Whitley Fund enables Christian students living in the hostels to pay very low rents for their rooms. Rs. 6 per term is the maximum Hostel room rent.

The class fees are B. Rs. 90 a year, with small Science and Games fees.

Technical Institutions in the Department of Industries.

No.	Name of institution.	Strength at the end of 1915.	Subjects taught.	Whether it prepares candidates for the M. G. T. Examination.	Scholarships tenable	Rates of fees.
1	The S. M. R. V. Technical Institute, Nagercoil.	25	Weaving, Drawing, Hand Spinning and Hand Dyeing.	Yes.	I year Rs. 3. II year Rs. 5. III year Rs. 7	Nil.
2	Government Commercial School, Alleppey.	32	Theory and Practice of Commerce, Banking and Economics, Commercial Geography, Shorthand, Typewriting, Co-operation, Auditing and Operation of the Comptometer.	Yes.	Nil.	Typewriting and b Comptometer Rs. 12. Other Subjects Rs. 6.

**Grant-in-aid Technical Schools under the control of the
Industries Department.**

No.	Name of Institution.	Strength at the end of 1115.	Subjects taught.	Whether it pre- pares candidates for the Madras Government Technical Examinations.
1	Puthalam Orphanage Industrial School, Parakka	24	Cotton weaving	Yes.
2	Kanimadam Weaving School, Kottaram	13	Do.	Do.
3	Neyyoor Weaving Institute, Eraniei	57	Do.	Do.
4	St. Joseph's Weaving School, Puthencada, Thiruvettar	12	Do.	Do.
5	K.R.V. Weaving Institute, Mekamandapam	13	Do.	Do.
6	C. M. C. A. Industrial School, Marthandam	12	Do.	Do.
7	Sahayavilasom Weaving School, Piracode, Parassala	12	Do.	Do.
8	Kamala Vilasom Weaving School, Kollen- code	12	Do.	Do.
9	St. Joseph's Weaving School, Pulluvila, Nellikakuzhi	24	Do.	Do.
10	Dharma Vilasom Weaving School, Paris- wakel, Parassala	12	Do.	Do.
11	Thirupuram Weaving School, Poovar	58	Do.	Do.
12	Sri Velayudha Vilasom Weaving School, Arumanoor, Poovar	24	Do.	Do.
13	Kuttaninnathu Weaving School, Nellik- kakuzhi	27	Do.	Do.
14	Little Flower Weaving School, Pullu- vila, Nellikakuzhi	26	Do.	Do.
15	Muttakad Weaving School, Venganoor	26	Do.	Do.
16	Kalathanni Weaving School, Nellikakuzhi	13	Do.	Do.
17	Vittivilla Weaving School, Balaramapuram	14	Do.	Do.
18	Chenkal Weaving School, Amaravila	25	Do.	Do.
19	Chempur Weaving School, Ottasekhar- mangalam	24	Do.	Do.
20	Kodunkara Weaving School, Amaravila	25	Do.	Do.
21	Paraniyam Weaving School, Poovar	25	Do.	Do.
22	Adventpuram Weaving School, Amaravila	35	Do.	Do.
23	Arayoor Weaving School, Amaravila	26	Do.	Do.
24	Sri Rama Vilasom Weaving School, Bala- ramapuram	46	Do.	Do.
25	Kottukal Charivuvila Weaving School, Nellikakuzhi	25	Do.	Do.
26	L. M. S. Carpentry School, Parassala	24	Carpentry	No.
27	Sri Chithira Vilasom Weaving School, Venganoor	24	Cotton weaving	Yes.
28	Kulathoor Weaving School, Poovar	12	Do.	Do.
29	Sri Yesu Asramam Weaving School, Kunnapuzha	24	Do.	Do.
30	Sarvamangala Industrial School, Palku- langara	13	Cotton weaving	Do.
31	R. V. Drawing and Painting Institute, Fort, Trivandrum	25	Drawing and Painting	Do.
32	St. Mary's Weaving School, Poonthura	13	Cotton weaving	Do.
33	Sri Padma Vilasom Weaving School, Manakad, Chalai	12	Do.	Do.
34	Sri Krishna Vilasom Weaving School, Nedumangad	12	Do.	Do.

GRANT-IN-AID TECHNICAL SCHOOLS.—(contd.)

No.	Name of Institution.	Strength at the end of 1915.	Subjects taught.	Whether it prepares candidates for the Madras Government Technical Examinations.
35	Das Vilasom Weaving School, Chullimanoor, Nedumangad	12	Cotton weaving	Yes.
36	S. N. D. S. Orphanage Weaving School, Varkala	14	Do.	Do.
37	Shunmukha Vilasom Weaving School, Keezhattingal, Attingal	24	Do.	Do.
38	Bhagavathy Vilasom Weaving School, Chirayinkil	12	Do.	Do.
39	Attingal Weaving Institute, Attingal	24	Do.	Do.
40	Sri Krishna Vilasom Carpentry School, Keezhattingal	24	Carpentry	No
41	Sri Sarada Vilasom Smithery School, Coonthalloor	13	Smithery	Do.
42	Pulimath Krishna Vilasom Weaving School, Vamanapuram	12	Cotton weaving	Yes.
43	Nazarath Orphanage Weaving School, Ithicara, Chathanur	24	Do.	Do.
44	S. K. V. Industrial School, Paravoor, Quilon	50	Coir weaving	No
45	R. V. School of Painting, Mavelikara	28	Drawing and Painting	Yes
46	Onattukara Weaving School	61	Cotton weaving	Do.
47	Chettikulangara Mat Weaving School	21	Mat weaving	No
48	St. Joseph's Weaving Institute, Changanacherry	24	Cotton weaving	Yes
49	St. Patrick's Weaving School, Mundakayam	24	Do.	Do.
50	C. M. S. Weaving School, Thiruvella	13	Do.	Do.
51	St. Mary's Weaving School, Kalliooppara	39	Do.	Do.
52	Padmodayam Weaving School, Pirallasery	12	Do.	Do.
53	C. M. S. Industrial School, Kottayam	15	Carpentry and Smithery	No
54	Pampady Weaving School	30	Cotton weaving	Yes
55	Kumara Vilasom Weaving School, Kunnarakom	12	Do.	Do.
56	Thuravoor Weaving School	24	Do.	Do.
57	Bhagavathy Vilasom Weaving School, Uzhuvu, Pattanakad	13	Do.	Do.
58	Coir Industrial School, Thyattusseri	20	Coir weaving	No.
59	Lakshmi Vilasom Weaving School, Thuravoor	12	Cotton weaving	Yes
60	Veehoor Subhodayam Weaving School	12	Do.	Do.
61	St. Rita's Weaving School, Kattoor, Kalavoor	15	Do.	Do.
62	Nirdhananithram Cottage Industries School, Pizhaku, Ramapuram	27	Do.	Do.
63	St. Thomas Weaving School, Mookannoor, Angamaly	26	Do.	Do.
64	The Alwaye Settlement Carpentry School	21	Carpentry	No.
65	Sri Chithrodayam Weaving School, Kunnathur	24	Cotton weaving	Yes
66	Kattakada Weaving School	12	Do.	Do.
67	Devi Vilasom Weaving School, Peringilipuram	14	Do.	Do.
68	Venculam Weaving School	24	Do.	Do.
69	Kerala Hindu Mission Weaving School, Trivandrum	28	Do.	Do.

DEPARTMENTAL RURAL LIBRARIES.

With a view to the development and expansion of the Library movement in the State and the provision of facilities for adult education, Government, in December 1935, sanctioned the introduction of a Rural Library System in the State. In each of the four Educational Divisions, 15 suitable Departmental Primary Schools were selected, predominantly in rural areas, where library facilities did not exist; and a library and reading room was started in each of these schools towards the middle of 1111 M. E. Of the 60 rural libraries started during that year, 57 are Malayalam libraries and 3 Tamil ones. An allotment of Rs. 100 was made for each library for furniture and appliances.

The Headmasters of the schools in which Rural Libraries are housed are the Honorary Librarians. The Honorary Librarians are assisted by a Committee of 3 members nominated by the Assistant Inspector. The nominated members of the Committee hold office for 3 years, but are eligible for re-appointment. The Committee meets as often as the Honorary Librarian may consider necessary for the transaction of business. The Honorary Librarian keeps a record of the proceedings of such meetings. The Committee may make suggestions and proposals for the better working of the Library. The correspondence of the Committee is carried on by the Honorary Librarian. The Division Inspectors and the Assistant Inspectors inspect the libraries in their usual tours and report on their working to the Director of Public Instruction.

The use of the Library and Reading Room is free to the men and women of the locality. Applications for admission as subscribers should be addressed to the Honorary Librarian in the prescribed form. Subscribers to the Library shall pay a monthly subscription of Chs. 2 or 3 according as they borrow 1 or 2 books respectively at a time. Subscription for each month shall be payable in advance. Subscribers may suspend their subscription for one month or longer, provided that previously they give notice in writing to the Honorary Librarian and return all books in their possession and pay all outstanding dues. Subscribers shall deposit Chs. 14 with the Honorary Librarian before taking out books from the Library. The balance of the deposit, if any, after deducting all dues to the Library will be returned to the subscriber, when he or she ceases to be such.

The Library and Reading Room shall be open between 4.15 P. M. and 6.15 P. M. during working days for the school and between 8 A. M. and 11 A. M. and between 3 P. M. and 7 P. M. during other days (including Sundays) except a few specified holidays.

The Librarians are paid a monthly allowance of Rs. 3 each for their work. A fixed grant of Rs. 3-21-0 per mensem is also sanctioned to each library for meeting the contingent charges. In 1112, six additional libraries were started (5 Malayalam libraries and 1 Tamil). During 1113 also 6 more Rural Libraries were started. During the year 1114, 6 more Rural Libraries were started (5 Malayalam and 1 Tamil). During 1115 also 6 more Rural Libraries were started of which 1 was Tamil and 5 were Malayalam. The total number of Departmental Rural Libraries is thus raised

to 84 now. Contributions of books are also being received from the public in a large number of centres. The Department is subscribing for a daily and a weekly paper and 2 monthly magazines for each library. Copies of the Malayalam Almanac, State Administration Report in Malayalam and the Public Health Bulletins published by the Department of Public Health are also supplied free of cost to each library.

The people of the Rural areas where the Departmental Rural Libraries are started, are taking keen interest. Besides those who make a free use of the Reading Rooms attached to these libraries there are men and women subscribers.

A savings bank account is opened in the name of the Honorary Librarian in the nearest Treasury or Anchal Office to remit the deposits collected from the subscribers. The accounts are pledged to the Assistant Inspector of the District. Amounts collected as deposits are entered both in the deposit register and in the cash book and remitted into the Treasury to be credited in the Pass Book. The monthly fees collected from the subscribers are entered in the subscription register and in the cash book and remitted into the Treasury twice a month.

A monthly statement of accounts, showing the daily receipts and payments supported by vouchers and chalang, is submitted to the respective Assistant Inspectors for scrutiny and record.

Aided Libraries.

There are at present 43 Reading Rooms and Libraries which are aided by the Education Department. Apart from the amount received from Government in cash as grant, these institutions are also allowed certain concessions with regard to the supply of Government publications. These institutions are supplied with copies of the following publications free of cost :—

1. Budget.
2. Administration Report.
3. Almanac and Directory.
4. Statistics of Travancore.
5. Annual reports of all the Departments of the State.
6. Malayalam Calendar.

All these aided institutions (both Urban and Rural) are also supplied with the Travancore Government Gazette at half the usual rates.

In recent years, there has been a distinct increase in the number of new Reading Rooms and Libraries.

As regards the actual amount of grant to be sanctioned, the following facts have been invariably considered as the deciding factors :—

(a) the general progress of the institution judged by its membership, the number of volumes of useful books it possesses, the number of persons benefited by the institution during the year etc., and

(b) the amount advanced by the management towards the purchase of new books and for subscribing for newspapers for the use of the institution.

The Rules for the award of grant-in-aid to Reading Rooms and Libraries and a list of the institutions that have been awarded grant this year are subjoined.

Rules Relating to Grants for Libraries and Reading Rooms.

1. *Definition.* Under these rules 'Library' means a collection of books that may be issued to persons for perusal. 'Reading Room', in addition to all that is included by 'Library' implies the existence of a room on the premises in which persons may read. Libraries and Reading Rooms may or may not be supplied with periodicals and newspapers.

2. *Conditions of eligibility for grant.* Libraries and Reading Rooms in the State shall be eligible for grant-in-aid from Government, provided they satisfy the following conditions:—

- (a) They shall be under the management of a committee and office-bearers approved by the Director.
- (b) They shall be freely open to the public for purposes of consultation.
- (c) They shall be entirely undenominational.
- (d) The Library and Reading Room Rules should have been approved by the Director.
- (e) Each Library or Reading Room shall contain a minimum of 200 approved books.
- (f) The minimum guaranteed annual income from subscriptions should not be less than Rs. 40.

3. *Accommodation for Libraries.* Separate buildings are necessary to accommodate Libraries and Reading Rooms.

Authorities of aided Reading Rooms and Libraries are expected to exercise the greatest care in granting the use of their buildings or premises for meetings of any kind which are not connected with the ordinary purposes of the institutions. Permission should only be given on receipt of a written application from a responsible party, stating the hours within and the purpose for which the meeting is to be held. In no case shall the building or premises of any aided Reading Room and Library be granted for a meeting in connection with any political agitation directed against the authority of Government, or for the discussion of subjects which are calculated to cause ill-feeling between different sections of the community.

4. *Accounts, Records and Registers.* Complete accounts, registers and records should be maintained in the Library and Reading Room and these shall be open to inspection by the Assistant Inspecting Officers.

5. *Books and Periodicals.* Books and periodicals vetoed by the Director shall not find a place in any Library or Reading Room aided by Government.

6. Applications for grant, in the form prescribed, shall be made not later than the 1st Kanni each year to the Assistant Inspecting Officer, a copy of the application being simultaneously sent to the Director. The Assistant Inspecting Officer shall forward the application to the Director through the Chief Inspecting Officer.

Each application for grant shall be accompanied by—

- (i) a copy of the Library and Reading Room Rules.
- (ii) a complete list of books in the Library or Reading Room and of periodicals subscribed for.

NOTE. The Assistant Inspecting Officers concerned shall inspect the Libraries and Reading Rooms and report on the applications for grant submitted to them.

7. *Maximum amount of grant.* The maximum amount that may be sanctioned as grant for an institution shall not in any one year exceed Rs. (200) two hundred.

8. *Building grants and furniture grants.* Building grants and furniture grants to Libraries may be awarded under the provisions of Chapter XV of the Education Code.

9. The authority competent to sanction grant under these rules is the Director of Public Instruction.

10. *Payment of grants.* The annual grant shall be paid in four instalments ordinarily in Tulam, Makaram, Medom and Karkad-gem on bills countersigned by the Assistant Inspecting Officers.

11. *Infringement of rules.* Grants are liable to be withdrawn by the Director for infringement of any of the rules.

Grant-in-aid Libraries.

A. URBAN LIBRARIES.

<i>Serial No.</i>	<i>Name.</i>	<i>Taluk.</i>
1.	Nagercoil S. M. R. V. Club	... Agastiswaram
2.	Martandam Y. M. C. A.	... Vilavankod
3.	Sri Chitra Tirunal, Vanchiyoar	... Trivandrum
4.	Karamanai S. M. R. V. Association	... Do.
5.	Sri Karthika Thirunal Ladies	... Kottayam
6.	Bharathivilasam, Karapuzha	... Do.
7.	Kandiyoar Gnanapradayani	... Mavelikara
8.	Attingal Malloor Vilasom	... Chirayinkil
9.	Kottayam Reading Room and Library	... Kottayam
10.	Sree Moolam Reading club, Shencottah	... Shencottah
11.	Sree Chithra Memorial, Parur	... Parur

B. RURAL LIBRARIES.

1.	Swami Vivekananda, Cape Comorin	... Agastiswaram
2.	Parassala Sankaravilasam	... Neyyattinkara
3.	Paraniam Y. M. C. A.	... Do.
4.	Malayinkil Krishnavilasam	... Do.
5.	Kulathoor Sri Narayana Memorial	... Trivandrum
6.	Godavarnavilasam, Kilimanoor	... Chirayinkil
7.	Kilimanoor Juvenile Ravi Vilasom	... Do.
8.	Padmanabha Rao Memorial, Nedumgolam	... Quilon

<i>Serial No.</i>	<i>Name.</i>	<i>Taluk.</i>
9.	Sri Chithira Tirunal Coronation, Adoor	... Kunnathur
10.	Evoor Desabandhu, Chéppad	... Karthigapally
11.	Sri Mula Raja Vijayam, Keerikad	... Do.
12.	Leo XIII, Champakulam	... Ambalapuzha
13.	Sanathana Dharma, Kavalam	... Do.
14.	Ayroor Sri Subramonia Vilasom	... Tiruvalla
15.	Sri Bala Krishna Vilasam, Ezhumattoor	... Do.
16.	Mundankavu Sankaravilasam	... Do.
17.	Vadasserikara Sri Mulam Recreation Club, Lahai	... Pathanamthitta
18.	Keezhukara Y. M. C. A.	... Do.
19.	Thuravoor Sri Narasimha Vilasam	... Shertala
20.	Sri Mulam Shashtiabdapoorthy Memorial, Ettumanoor	... Kottayam
21.	Thodupuzha Sri Mulam Silver Jubilee	... Todupuzha
22.	Devikulam Sri Mulam Club	... Devicollam
23.	Sri Karthika Tirunal, Pullad	... Tiruvalla
24.	Marungoor Sree Shanmugananda Sabha	... Agastisvaram
25.	Sri Chithira Temple Entry Memorial, Elanthoor	... Pathanamthitta
26.	Theroor Sheenthamil Kazhakom	... Agastisvaram
27.	Chirayinkil Sri Utradom Tirunal	... Chirayinkil
28.	Lalaji Memorial, Padanayarkulangara	... Karunagapally
29.	Mahatma Reading Room and Library, Methukummel	... Vilavankod
30.	Temple Entry Proclamation Memorial, Kurumuntal, Paravoor	... Quilon
31.	Changanacherry Smaraka, Iverkala	... Kunnathoor
32.	Mundakayam Free Reading Room and Library	... Changanacherry

The Sri Chithra Tirunal Reading Room and Library, Trivandrum.

Patron: His Highness the Maharaja of Travancore.

The institution was started in 1900 M. E., on the Birthday of His Highness the Sri Chithra Tirunal Maharaja as a Token of the universal joy felt on the advent of an heir to the throne of this ancient State. It is now under the control of a Managing Committee consisting of the following members:—

President: Rajyasevapravina G. Parameswaran Pillai Avl. B. A., B. L.

Vice-President: Vaidyasastranipuna L. A. Ravi Varma Avl.

M. B. C. M. D. O. M. S.

Honorary Secretaries: Mr. K. Godavarma B. A. (Hons.) Ph. D.
Mr. N. Kesava Pillai.

Members: Mr. P. N. Atchuthan Nair, B. A.
Mr. Artist K. R. Ravi Varma
Mr. C. O. Madhavan, B. A. B. L.
Mr. M. Govinda Pillai, B. A.
Mr. N. Gopala Pillai, M. A.
Mrs. B. Anandavalli Amma, M. A.
Mr. P. Balakrishna Pillai M. A.

The Library contains more than 5,417 books in Malayalam embracing various subjects, viz., Poetry, Drama, Science, Philosophy, Fiction, reference books, Essays, General Prose, etc. Suitable additions of newly published books are made to the Library every year. Copies of old and non-extant magazines and books have been collected and preserved. Sanskrit literature also is well represented in the Library. Besides, the Library has undertaken a serial publication of old manuscripts "The Sri Chitravali" by name. There are in the Library some ancient copper plates, *Neelus*, and inscriptions of historical value.

Attached to the Library is a Reading Room open to the public where most of the important newspapers and magazines both in English and Malayalam are available for perusal.

The Library has been for the last 15 years housed in a well-equipped building put up at a cost of Rs. 5,000. As there has been a steady increase in the number of readers who frequent the reading room, a new hall has been put up to provide adequate accommodation.

The expenses of the Library are met by Government grant, donations from the Palace and monthly subscriptions of Chs. 10 and Chs. 5 realised from the members and subscribers respectively. The Library has at present on its rolls 366 members, of whom 102 are women.

Swamy Vivekananda Library and Reading Room, Cape.

(Established on 1-3-1110.)

The Library and Reading Room is situated just to the south of Government Satram, Cape Comorin.

The institution is established to perpetuate the memory of Swami Vivekananda, by propagating his doctrines of Universal Religion and Philosophy. The institution also renders all possible help to the pilgrims and tourists visiting the place.

The Library has at present 1,794 volumes (in English, Tamil, Malayalam and other languages). The major portion of the collection consists of religious books. The institution has received free copies of the Travancore Census Report 1931, Directory, Civil List, Mysore State Gazetteer, and a set of volumes on the analysis of the manual experiments in India from the Imperial Council of Agricultural Research, New Delhi, and numerous other books as gifts from various persons. The collection of Archaeological books and of Manuscripts is also included in the programme of work connected with the expansion of the library. The lending library is open only to members who have to pay a subscription of Rs. 2 per annum. Books are, however, issued free to the public for use in the library.

The Reading Room is free to the public irrespective of caste or creed. Three dailies, 5 weeklies and 20 monthlies in English, Malayalam, Hindi and Tamil are being regularly subscribed for. There have been 74,531 visitors to the Reading Room till now.

Philosophical and religious lectures and discourses are arranged to be delivered during festival days and on other suitable occasions.

One of the aims of the institution is to remove untouchability. The work of the institution in this direction has been greatly helped by the Epoch-making Royal Proclamation that threw open all the Temples of Travancore for worship to all Hindus irrespective of caste or creed. But with the Proclamation the rush of the pilgrims has increased very much and as a result the Temple building in which the institution is now housed is found to be inadequate. For the construction of a suitable building we have with the small savings we could make, collected materials for superstructure, but the work of completing the hall needs at least Rs. 1000 more. The hall is named "SREE CHITHRA TEMPLE ENTRY PROCLAMATION MEMORIAL HALL" and its foundation stone was laid on 27-3-1114, the first anniversary day of the Royal Proclamation. Any voluntary contribution for the above in kind or cash will be thankfully received and duly acknowledged by the Secretary of the Institution.

The institution is financed by Government grants, public donations and subscriptions from members. The Library and the reading room serves a very useful purpose because the Cape is visited by persons of all classes from different parts of India and other countries. Among the distinguished visitors who have recorded their golden opinions in our visitors' diary may be mentioned Mahathma Gandhi, Mr. C. Rajagopalachariar, Sir Baron Jayatilaka, Minister to Ceylon Government, Mr. Gangaprasad, Judicial Minister, Tharwal State, U P., Dewan Bahadur V. S. Subramonia Aiyar, Mrs. Rukmani Lexmipathi, Rai Bahadur B. P. Sarma, I S B., Mr. G. D. Birla, Miss Rajakumari, Maulana Muhammed Ali, M. A., L L B., Mr. Humayun Mirza of Mysore, Babu Rajendra Prasad Prof. Mondrad of Paris, Pattabi Seetharamaiah, Dr. B. S. Moonge (President, Hindu Maha Sabha) and many others.

The institution is managed by a Committee consisting of the following members of the executive council assisted by an advisory board consisting of seven elected members.

President : Mr. R. Srinivasan, M. A.
Secretary : Mr. T. S. Subramoniam.
Cashier : Mr. P. Kumara Pillai.
Library Asst : Mr. K. Kumara Pillai.
Librarian and Representative : Mr. S. Parameswaran Pillai.

Sri Utradam Tirunal Reading Club, Chirayinkil.

(Established on 30-10-1107)

President-Founder : Mr. M. Parameswaran Pillai, Manager,
 Sri Chitra Vilasom E. M. S., Chirayinkil and
 Sri Setu Parvati Bayi E. M. S., Kadakavoor.

The opening ceremony was performed by the late Rao Bahadur Rajyasevanirata Dr. N. Kunjan Pillai, M. A., B. Sc., Ph.D., Chief Secretary to Government.

The management is vested in a committee of seven members the President—Founder being the President thereof.

The Library is housed in a separate building, the very picture of a modern Villa with a beautiful portico of architectural excellence, and contains 681 English books and 2378 Malayalam books.

A special feature is the collection of rare periodicals and magazines.

The Reading Room is a veritable poets' corner. Its main hall is furnished with easy chairs and desks. On its walls are hung many portraits of distinguished authors, poets and eminent men of letters. A separate room is allotted to ladies.

The Library is in receipt of an annual grant.

Sri Karthika Thirunal Reading Room and Library, Pullad, Tiruvalla.

(Established in 1934 A. D./1110 M. E.)

The Reading Room and Library, which began to work in 1110 M. E. was formally opened by Rajyasevadhurandhara Dewan Bahadur V. S. Subramonia Aiyar Avl., B. A., B. L.; Retired Dewan of Travancore on 25-7-1111. The Library has about 2300 books in English, Malayalam, Sanskrit and Tamil in stock, and the Reading Room subscribes for all the leading papers, weeklies and magazines. The Library and Reading Room which is primarily intended for the use of the members of the Backward classes is also used by the other castes as well. More than 50 people on an average make use of the Reading Room daily.

The Reading Room and Library is situated in a neat and decent building very near the Sri Chitra Mandiram, a memorable institution started by the Pulayas in commemoration of His Gracious Highness the Maharaja. This is the only Reading Room which belongs to the Backward classes—Pulayas—in central Travancore. The management of the Library and Reading Room vests in the Chairman Mr. T. T. Kesavan Sastri, M. L. A., and an efficient Board.

Sri Balakrishna vilasom Public Reading Room, Ezhumattoor, Tiruvalla.

(Established on the 1st Chingom 1109.)

The members of the institution are divided into three classes, 1st Class Rs. 3 per head per annum, 2nd Class Rs. 2 per head per annum and 3rd Class Rs. 1 per head per annum.

The management rests in a Committee of seven elected members, from whom a President, a Secretary, a Treasurer and a Correspondent are elected every year.

The Reading Room at present contains 886 books on which 134 are English, 731 Malayalam, 15 Tamil and 3 of other languages. The Malayala-Rajyam Daily, the Dakshina Bharati, 8 of the up-to-date magazines along with the Travancore Government Gazette are subscribed for. Besides, there are not less than 250 old magazines. The utmost utility and progress it has, along with the help from the Government in the form of a grant amounting to Rs. 15 for 1111, Rs. 20 for 1112 and Rs. 25 from 1113 to 1116 have placed it certainly in good stead.

There are, on an average, not less than 20 readers per day. Women have not yet joined the library. There are 65 members.

K. J. R. V. Library, Killmanur.

(Established on 2.5.1109 M. E [17.12.1933 A. D.]

This institution is a memorial of the "LATE AVITTAMNAL K. J. RAVI VARMA MOOTHA KOIL THAMPURAN Avl." (Chief of Killmanoor Edavaka). The institution is managed by an Advisory Board consisting of the Patron, President and seven members. There are 43 subscribers. A reading room is also conducted having an average daily attendance of 25. Almost all the periodicals are subscribed for. The number of Malayalam books is 848. There are 336 English books also. This institution is in receipt of Government Grant since 1112 M. E. Concessions are granted to students. This institution is open to all irrespective of caste or creed. Rural reconstruction activities are also conducted under the auspices of this institution. The subscription rates are the following:—

1st Class—Entrance fee Chs. 7 and monthly subscription Chs. 7.

2nd Class—Entrance fee Chs. 4 and monthly subscription Chs. 4.

Patron: Sri. Artist K. R. Ravi Varma Koil Thampuran of Killmanoor.

President: Dr. K. Goda Varma, M. A., Ph. D.

General Secretary: Mr. A. Madhavan Pillai.

Joint Secretaries: Mr. N. Krishna Pillai.

Mr. R. Kunjukrishnan

**Sri Mulam Shashtiabdapurthi Recreation Association
Reading Room and Library, Lahai Estate, Vadasserikara.**

(Founded in 1917 A. D.)

This institution was founded by the late Mr. J. A. Anderson in commemoration of the 60th Birthday Anniversary of H. H. the late Maharaja of Travancore.

Office-bearers.

<i>President and Correspondent :</i>	Mr. H. R. Carson Parker.
<i>Vice-President :</i>	Mr. M. H. Preston
<i>Ground Secretary :</i>	Mr. E. Gray.
<i>Honorary Secretary :</i>	Mr. K. Mariasusai.
<i>Committee Members :</i>	Mr. P. M. Mathew.
	Mr. M. Jacob
	Mr. K. C. Cheryan.

**Udara Siromani Padmanabha Rao Memorial Reading
Room and Library, Nedungolam.**

(Established on 28th Medam 1109.)

The institution was founded as a mark of gratitude towards Rao Sahib Udarasiromani T. Padmanabha Rao, who is well known for his liberal public charities. Besides working for the cultural advancement of the people, it is also the object of the institution to carry on village reconstruction work; to publish life-histories of great men; to run literary and debating societies; to arrange for moral instruction, magic-lantern lectures, exhibitions and the like; to impart practical knowledge in agriculture and cottage industry; to work for the uplift of the Harijans; and also to facilitate hearty co-operation and unity between communities.

Mr. Padmanabha Rao has made an endowment of 25 cents of land together with a decent building newly put up to accommodate the Library and Reading Room. This new building was opened on the 13th Kanni 1111. The institution is now carrying on its work of public utility in the Paravoor and Meenad pakhuthies of the Quilon taluk.

The institution consists of two sections - the Reading Room and the Library. The Reading Room is free to all; and about 35 persons make use of it daily. The Library may be consulted by anybody, but books will be issued only to members and subscribers. There are 700 Malayalam books and 460 English books; about 25 books are being issued daily. Admission is open to all persons irrespective of caste or creed, the admission fee for a member being Chs. 14 and that for a subscriber Chs. 7. The monthly subscription is Chs. 3½ and Chs. 2 respectively for a member and a subscriber. Harijans are allowed to be subscribers without admission fee or monthly subscription. Harijan members and student members or subscribers need pay only half the admission fee. Any person contributing Br. Rs. 50 in a lump sum or Br. Rs. 75 at the rate of Re. 1 per mensem will be a Life Member. At the end of 1115 there were 3 life members, 62 ordinary members including 4 ladies, and 53 subscribers including 8 Harijans and 3 ladies.

The management is vested in a Committee of 7 members elected annually.

<i>President & Correspondent :</i>	Mr. V. Kuttan Pillai, B. A., L. T.
<i>Vice-President :</i>	Mr. R. Govinda Pillai.
<i>Secretary :</i>	Mr. P. Raveendran
<i>Joint Secretary :</i>	Mr. J. Christopher
<i>Treasurer :</i>	Mr. M. Krishna Pillai.

Committee Members.

Mr. G. Vasu.

Mr. K. Veloo Pillai.

The institution is in receipt of grant from Government.

Sankara Vilasom Reading Room and Library, Parassala.

(Established on the 30th Chingam 1091).

The institution is managed by a Committee including a Secretary. The Reading Room is open free to the public, but only subscribers are allowed to take books from the Library. Any subscriber can become a member of the Library. There are at present 81 members including 3 lady members. The Secretary is mainly responsible for the management of the Library and he is assisted by a paid Librarian. Of the 2,738 books in the Library, 1,610 are in Malayalam, 447 in English, 575 in Tamil, 98 in Sanskrit and 8 in Hindi. The Reading Room has on its table three Malayalam dailies, two Malayalam weeklies, four Malayalam magazines, a Tamil daily, a Tamil magazine, and the Travancore Government Gazette.

The Library has a building of its own.

The Quilon Municipal Library and Reading Room, Quilon.

(Established in 1109).

The Reading Room is free to the general public. The Library is kept open from 8 A. M. to 10 A. M. and 4 P. M. to 8 P. M. The Members of the Library are divided into two classes. The first class members pay Chs. 14 per month and the second class members pay Chs. 7 per month. A first class member can take two books at a time and retain the same for a period of two weeks, while a second class member can take only one book at a time and keep the same only for one week. The entrance fee for both the classes of members is Re. 1.

There are now 21 first class members and 70 second class members. There are 594 English books, 643 Malayalam books, and 12 Tamil books in the Library. Important Periodicals (both in Malayalam and English) are subscribed for, for the Library.

The Library is affiliated to the Trivandrum Public Library.

The average visitors per day is 200.

CHAMBERS OF COMMERCE.

The Travancore Chamber of Commerce, Alleppey.

The Travancore Chamber of Commerce is an association registered under the Travancore Companies Act by virtue of a License issued by the Government of Travancore. It was inaugurated in 1928 by Mr. M. E. Watts, then Dewan of Travancore.

Membership of the Chamber is open to Indian and European firms and individuals alike and it has been found that the interests of both the communities are almost identical enabling the work of the Chamber to progress in a pleasant atmosphere of co-operation and goodwill.

The objects for which the Chamber is established are similar to those of other Chambers of Commerce, viz., promotion and protection of trade, commerce, agriculture and manufactures of the Travancore State. Provision is made, among others, for arbitration.

The Chamber publishes useful statistical information, conducts surveys, issues certificates of origin, registers Trade Marks, weighs and measures cargo and is always prepared to be of assistance to those who seek to establish trade connection with Travancore. The Honorary Secretary will welcome enquiries.

MEMBERS OF THE CHAMBER.

The Alleppey Company Ltd.
Aspinwall and Company Ltd.
The Bombay Company Ltd.
Chemdyes Ltd.
Darragh Small & Company Ltd.
M. Dharamsey Wagjee.
Wm. Goodacre & Sons, Ltd.
Hajee Haroon Tayeb & Son.
Harrisons & Crosfield Ltd.
Hopkin & Williams (Travancore)
Ltd.

The Kannan Devan Hills,
Produce Co., Ltd.
Madura Company Ltd.
Peirce Leslie & Company Ltd.
F. X. Pereira & Sons.
The State Aided Bank of Travancore Ltd.
A. V. Thomas & Company Ltd.
Thomas Steaphen & Co., Ltd.
Volkart Brothers' Agency.

ASSOCIATE MEMBER.

Mr. S. P. Ramaswami Aiyar.

OFFICE BEARERS FOR 1940—41.

Chairman:

Mr. E. L. Pollard.

Members of the Committee:

Mr. Muhammad Jaffar Hussan
Salt

„ H. Sutton
„ R. C. H. May
„ A. V. Thomas
„ D. S. Thompson
„ K. C. Karunakaran, B. A.,
B.Com M. L. A.,
(Honorary Secretary.)

The Alleppey Chamber of Commerce, Alleppey.

(Incorporated in Travancore.)

The primary object of a Chamber of Commerce is to promote and protect trade, commerce and manufactures of the State, District or colony in which it is established. The Alleppey Chamber of Commerce incorporated under special licence issued by the Government of Travancore has been from its very inception in 1929 endeavouring to do its utmost to serve the best interests of the mercantile community of Travancore in general and of Alleppey in particular.

Membership is open to all bonafide merchants established and doing business in Travancore, without any distinction of class, creed or nationality. All members have equal privileges and equal rights in all matters relating to the administration of the Chamber. The membership fee is also fixed at a reasonably low level so as to enable all members of the commercial community to co-operate in the common cause.

It requires no great stretch of imagination to realise that the need for united effort on the part of the commercial community has never been so important as it is today. If businessmen will only realise this most vital factor necessary for ensuring success in career then perhaps the Chamber of Commerce would occupy its proper position at the head of the commercial community.

Besides attending to the multifarious functions of a Chamber of Commerce as publication of statistics, issuing certificates of origin and rendering all possible assistance to members in establishing trade connections abroad, the Alleppey Chamber of Commerce is also publishing a monthly trade journal 'The Commercial Review'. The Review is the only one of its kind in South India and commands a wide circulation among Chambers of Commerce, commercial houses, and institutions throughout India and the Empire and other parts of the world and thus serves as the 'link' between the producer and his markets.

Committee.

Chairman.

Mr. S. Krishna Iyer, B. A., B. L., M. L. A.,

Vice-Chairman.

Mr. M. L. Janardana Pillai, M. L. A., F. R. S. A.

Hony. Secretary.

Mr. N. Sankaran Mannar, B. A.

Jt. Hony. Secretary

Mr. Kassam Sulaiman Salt.

Messrs Khataw Khimji,

K. G. Thomas

L. S. Doss,

Adam Haji Habeeb (H. K. Dada)

E. V. Subramoniam, B. A., A. I. I. B.

Adam Haji Peermahomed Essak

T. R. Subramonia Iyer

Members.

Messrs. S. Krishna Iyer, B. A., B. L., M. L. A., Planter, Kottayam.	
The General Supplies Agency,	Alleppey.
The Empire Coir Works,	"
Modern Agency,	"
S. Pichu Iyer and Sons, Ltd.	"
The Central Banking Corporation of Travancore Ltd.,	
The Modern India Company,	"
Coir Floor Furnishing Company,	"
Coir Yarn & Textiles Ltd.,	"
C. George Peter,	"
K. S. Gangadhara Iyer & Co.,	"
E. Bout and Co.,	"
Sulaiman Hassam and Sons,	"
Hoosan Kassam Dada,	"
Adam Haji Peermohamed Essak,	"
Eastern Produce Company,	"
Esmail Haji Essa Sait,	"
Collaghan's Coir Works,	"

The South Travancore Chamber of Commerce.*(Incorporated in Travancore.)*

President. Mr. P. Chidambaram Pillai, B. A., B. L., Director, The Trivandrum Bank Ltd., Editor the "Tamilian" and lately member, Sri Moolam Assembly (Commerce and Industry South) Nagercoil.

Vice-President. Mr. R. Bhagavathiperumal Chettiar, Banker and lately member, Sri Moolam Popular Assembly, (Commerce) Kottar.

Honorary Secretary.

Mr. A. S. Veerabahu Pillai, Managing Director, The Trivandrum Bank Ltd., (Lately Member, Sri Moolam Popular Assembly, Hon. Magistrate and Judge, Municipal Councillor and Director, The Trivandrum Permanent Fund Ltd., Trivandrum) Nagercoil.

Members of the Committee.

- Messrs.
- 1 J. E. A. Pereira, Managing Partner, Messrs. F. X. Pereira & Sons, and Member, Sri Moolam Assembly (Commerce and Industry South) Quilon.
 - 2 M. Ramiah Pillai, F. I. B., Director-Secretary, The Trivandrum Bank Ltd., Member, Sri Moolam Assembly and lately Municipal Councillor, Trivandrum.
 - 3 S. V. Aundy Pillai, Merchant and Shipper, Lately Member, Sri Moolam Popular Assembly, Colachel.
 - 4 M. L. D'Cruz, Proprietor, The General Transport Co., Member, Sri Moolam Assembly and Editor, the "Businessman", Trivandrum.
 - 5 V. P. Velayudha Mudaliar, Wholesale Piecegoods Merchant, and lately Municipal Councillor, Kottar.

Messrs. 6 A. T. Pillai, B. A., Managing Director, The Indo-National Bank, Ltd., Nagercoil.

7 P. Subramonya Pillai, B. A., B. L., Banker and President, The South Travancore Trading Company Ltd., Nagercoil.

8 T. M. Chidambarathanu Pillai, Director, The Trivandrum Bank Ltd., and Director-Secretary, The South India Chit Fund, Ltd. Nagercoil.

Other Members.

Messrs. 1 S. Kumaraswamy, Proprietor, The Pioneer Motor Service, Nagercoil.

2 P. Thiravia Panicker, Merchant, Kottar.

3 A. Saravanai Panicker, Merchant, Kottar.

4 S. Shanmugha Panicker, Merchant, Kottar.

5 C. M. Baghavathiperumal, Merchant, Kottar.

6 S. Brahmanayagam Pillai, Cloth Merchant, Kottar.

7 P. Muthukaruppa Pillai, Merchant, Kottar.

8 K. Chockalingam Pillai, Merchant, Kottar.

9 S. Krishnaswamy Pillai, Merchant, Kottar.

10 C. Mahalinga Panicker, Merchant, Kottar.

11 A. P. Ramaswamy Mudaliar, Yarn Merchant, Kottar.

12 R. Ramalingom, Managing Director, The South Travancore Trading Company Ltd., Nagercoil.

13 S. M. Mahalinga Mudaliar, Merchant and Municipal Councillor, Kottar.

14 R. M. T. Ramaswamy Mudaliar, Cloth Merchant, Nagercoil.

15 V. Eswaramurthy, General Merchant, Nagercoil.

16 Commercial and Industrial Company Ltd., Nagercoil.

17 C. Mahalinga Panickar, Merchant, Kottar.

18 S. V. Muthukumaraswamy Pillai, Merchant Kottar.

19 P. Subramonia Pillai, Proprietor, The Imperial Trading Company, Chalai, Trivandrum.

20 K. Sundralingom Pillai, Wholesale Tobacco Merchant, Chalai Bazar, Trivandrum.

21 T. M. Sivasubramonia Pillai, Merchant, Trivandrum.

22 S. Eswaramurthy Pillai, Wholesale Tobacco Merchant, Chalai Bazar, Trivandrum.

23 C. Ramalingom Pillai, Merchant, Colachel.

24 S. V. Chockalingam Pillai, Merchant, Colachel.

25 R. Kumara Pillai, Merchant, Colachel.

26 Xavier Alexander, Landing Contractor, Colachel.

JOINT STOCK BANKS.

I. FOREIGN

The Central Bank of India Ltd.

Head Office: BOMBAY.

(Liability of Members is limited.)

(Registered on 21st December 1911.)

Subscribed Capital	Rs. 3,36,26,400
Paid up Capital	Rs. 1,68,13,200
Reserve and other funds	Rs. 1,12,37,000
Deposits as at 30-6-1940	Rs. 30,44,93,791-7-4

Directors:

- | | |
|----------------------------------|---------------------------------|
| 1. Sir H. P. Mody Kt. (Chairman) | 6. Mr. Vithaldas Kanji |
| 2. Sir Akbar Hydari | 7. Mr. Noormohamed M. Chenoy |
| 3. Mr. A. B. Dubash | 8. Mr. Balaju Dadabhoy Lam. |
| 4. Mr. Haridas Madhavadas | 9. Mr. Dharamsey Mulraj Khatau. |
| 5. Mr. Dinshaw D. Romer | 10. Sir A. R. Dalal, C. I. E. |

Manager:

Mr. H. G. Captain

Sub Manager:

Mr. A. S. Balsekar

Alleppey Agent:

Mr. P. C. Pillay

Auditors:

1. A. F. Ferguson & Co.
2. S. B. Billimoria & Co.

Branches.

Alleppey	Delhi	Muzaffarnagar (U. P.)
Agra	Ernaaculam	Narayanganj
Ahmedabad		
Maskati Market (Ahmedabad)	Hapur	New Market (Calcutta)
Aligarh	Gorakhpur	Padrauna
Aminabad	Hardoi	Raicheur
Amritsar	Hathras	Rangoon
Aurangabad	Hyderabad (Deccan)	Rawalpindi
Bangalore City	Hyderabad (Sind)	Sailu
Benares	Jalna	Sambhar Lake
Bara Bazar (Calcutta)	Jamnagar	Sargodha
Basti	Karachi	Secunderabad
Bareilly	Lahore	Sham Bazar (Calcutta)
Bhawanipore (Calcutta)	Lahore City	Sholapur
Calcutta	Latur	Sitapur
Cawnpore	Lucknow	Sukkur
Cochin	Lyallpur	Surat
Dacca	Madras	Warangal
	Madura	

Pay Offices.

Abohar	Jayanagar	Pattoki
Burewala	Jacobabad	Vihari
Barsi	Khanewal	Gojra
Banda	Kasur	Jaranwalla
Bettiah	Mardan	Mianwali
Bhartana	Mandi Bhauddin	Pbulerwan
Behadurgarh	Mianchannu	Sandla
Chichawatni	Morena	Sitamarihi
Dahwali	Montgomery	Tandlianwala
Farukabad	Mainpuri	Tirupur

Pay Offices—(Contd.)

Gujranwala	Moga	Julundur
Hafizabad	Narang	Udamalpet
Jagrao	Okara	Kamoke
Debai	Budaun	Arifwala
Katihar	Kishengunj	Khanna
Chuharkhana	Jahania	Sheikhpura
Kot Radha Kisen	Muktsar	Gojra
Sialkot	Siraa	Sangla Hill
Kamalia	Naukana Sahib	Madhupani
Chapra	Khagaria	Yadgiri
Mirkadim	Kopbal	
Khammamett	Tobateksingh	

London Agents:
Barclays Bank Ltd.

New York Agents:
Guaranty Trust Company of New York.

The Indian Bank Ltd.

Head Office: NORTH BEACH ROAD, MADRAS

Local Offices.

Esplanade :	Broadway
Tri. licane ,	Big Street.
Mylapore :	North Mada Street.
Thyagarayanagar :	Prakasam Road.
Purasawalkam :	Purasawalkam High Road.
Royapettah :	Bazaar Road
Sowcar Pet	China Bazaar Road.

Branches.

Adoni	Colombo	Salem
Alleppey	Erode	Tinnevely
Bangalore	Guntur	Tiruppur
Bangalore Cantt	Karaikudi	Tiruvarur
Bezwada	Kumbakonam	Trichur
Bombay	Madura	Trichin poly
Calicut	Pudukottah	Trivandrum and
Cochin	Quilon	Tuticorin
Coinbatore	Rangoon	

Sub-Offices.

Cannanore	Repalli	Devakottah
Gudivada	Tanuku	Udumalpet and
Tenali	Duggirala	Maruteru
Bhimavaram	Narasaraopet	

Issued and Subscribed Capital, Rs. 47,92,800

Called and Paid-up Capital,
as on 30th June 1940 Rs. 12,79,280

Reserve Fund Rs. 15,00,000

Contingent and other Funds Rs. 4,20,096

Deposits Rs. 4,16,41,918

II. TRAVANCOREAN.

The Bank of Travancore, limited.*(Incorporated in Travancore in 1111.)*

Head Office : TRIVANDRUM

Branch : MUNNAR

Telegrams : SARMABROS

Telephone No : 249

Authorised Capital	...	Rs. 5,00,000
Issued Capital	...	Rs. 2,00,000
Subscribed Capital	...	Rs. 73.060
Paid up Capital	...	Rs. 18,415

Directors.

1. Mr. V. Varadaraja Aiyangar, B. A., B. L., Munsiff,
North Parur.
 2. Mr. S. Krishna Aiyar, Kytharathu Puthen Vatom,
Parippu, Olassey, Kottayam.
 3. Mr. S. Seshadripatha Sarma, M. A., B. L., Advocate, Munnar.
 4. Mr. M. Velayudhan, Proprietor, M. V. Motor Service,
Trivandrum.
 5. Mr. S. Sivaramakrishna Aiyar, B. A., B. L., Advocate,
Trivandrum.
 6. Mr. M. K. Thomas, C/o Messrs M. K. Thomas & Co. Ltd.,
Trivandrum.
 7. Mr. S. Ramasubramonia Iyer, Banker, Pattom, Trivandrum.
- Managing Agents :* Messrs Sarma Brothers Ltd., Trivandrum.
- The Company transacts all kinds of banking business.

The Perinad Industrial Bank, Limited.*(Incorporated in Travancore in 1105.)*

Head Office : PERINAD.

Branch : TRIVANDRUM.

Board of Directors:

1. Mr. P. K. Kannan (Pulinthazha). Secretary, Thrikadavoor Co-operative Society Ltd., No. 155. Secretary, Sree Velayudhamangalam Devaswom. Director, the Travancore General Provident Insurance Company Ltd., Quilon. (*Chairman*).
2. Mr. G. Gangadharan (Kavila). Manager, S. N. V. Sanskrit High School, Perinad. Chairman the Travancore General Provident Insurance Company Ltd. Quilon. (*Secretary*).
3. Mr. C. Janardhanan, Vakil, Quilon. Managing Director, the Travancore General Provident Insurance Company Ltd., Quilon.
4. Mr. K. Kunjuun, Kariprasseril, Perinad.
5. Mr. K. Padmanabhan, President, the S. N. D. P. Yogam branch, Kandachira. Treasurer, the Thrikadavoor Co-operative Society Ltd., No. 155. Director, the Travancore General Provident Insurance Company Ltd., Quilon.
6. Mr. P. K. Madhavan, (Pandaravila). Landlord and Merchant, Perinad.
7. Mr. N. Neelacanden, (Narayanamangalam). Landlord and Merchant, Perinad.
8. Mr. K. Kunjikuttan Ashan, Landlord and Merchant, Perinad.

Board of Directors—(Contd.)

9. Mr. M. Krishna Paniokar, Landlord and Merchant, Perinad.

Agent. Head Office.

Mr. P. Kunjupanicker

Agent. Branch Office.

Mr. K. Ananden, B. A.

Auditor.

Mr C. Philipose, B. Com. Thiruvalla

Transacts all sorts of banking business, mainly promotes the local industries of coir, copra, etc.

Current Account : Opened free of charge

Interest allowed at 2 per cent. per annum.

Savings Bank Accounts

" 2 per cent. "

Fixed Deposits

" 7 1/2 " "

Loans granted on approved securities.

Authorised Capital

... Rs. 2,00,000

Subscribed Capital

... Rs. 40,000

Paid up Capital

... Rs. 20,000

Reserve Capital

... Rs. 20,000

Reserve Fund

... Rs. 1,150-9-5

Deposits

... Rs. 11,497-3-3

The Bank of Deccan Limited, Kottayam.*(Incorporated in Travancore in 1919.)*

Authorised Capital

.. Rs. 5 00,000

Issued and paid up Capital

.. Rs. 3,50,000

Reserve Funds

... Rs. 76 250

Having been incorporated so long ago as 1919, the institution has lived through 21 years of eventful life. In point of paid up Capital and accumulated Reserves it ranks among the premier banking house of South India.

Deposits are received on attractive terms and Banking Business of all description are undertaken.

Directors :

1. Mr. M. B. Ananthanarayana Iyer, Mecheril Madom, Killoor, Kottayam
(Chairman)
 2. Mr. N. V. Joseph B. A., B. L. Advocate, Member., Sri Mulam Assembly,
Trivandrum.
 3. Mr. M. N. Narayana Menon, Kumarakom, Member, Economic Development Board.
 4. Mr. M. C. Mathew, Managing Director, The Travancore Forward Bank Ltd., Kottayam.
 5. Mr. E. N. Iype, Erikattu House, Thazhathangady, Kottayam.
 6. Mr. O. M. Mathew, B. A. (Secretary)
 7. Mr. V. Chandy Itty, B. A. (Managing Director)
- Auditor :* Mr. V. K. Cheriyan B. Com.

The Presidency Bank, Limited.*(Incorporated in Travancore in 1928.)*

Head Office : KOTTAYAM.

Directors :

1. Mr. S. P. Sankara Iyer B. A. B. L., Advocate, & Banker, Alleppey
(Chairman)
2. Mr. S. P. Subramonia Iyer, Banker, Quilon.
3. Mr. S. P. Rajagopala Aiyar, Banker, Quilon.
4. Mr. K. V. Venkitasubramonia Aiyar, Landlord, Kytharam, Parippu,
Kottayam.
5. Mr. S. P. Narayana Aiyar, Banker, Harijan Baugh, Kottayam,
(Managing Director.)

Auditor : Mr. K. Venkatachalam Iyer, G. D. A.

Current and Savings Bank Accounts opened and interest allowed at 2 and 4 per cent. per annum respectively, on daily credit balances.

Fixed deposits are now received at the following rates:—

Six months 4 per cent. per annum.

Twelve months 4½ Do.

Twentyfour months 5 per cent. per annum.

Authorised Capital	...	Rs. 3,00,000
Issued Capital	...	Rs. 1,00,000.
Subscribed Capital	...	Rs. 89,750.
Paid up Capital	...	Rs. 65,290.
Reserves as on 31-12-1939	...	Rs. 12,000-2-7.
Total Resources as on 31-12-1939.	...	Rs. 2,03,460-10-1

The Bank transacts banking business of every description.

The Travancore Forward Bank, Limited.

(Incorporated in Travancore, 1929.)

Head Office : KOTTAYAM.

Branch : ALWAYE

Agencies in all Principal Towns in India.

Board of Directors :

1. Mr. K. K. Thomas, B. A., B. L., (Retired District and Sessions Judge Kottayam.)
2. A. V. George, President, Municipal Council, Kottayam.

Director : A V. George and Co. Ltd., Kottayam
Thamarapally Rubber Co. Ltd.
Udayagiri Rubber Co. Ltd.

3. Mr. K. V. Chidambara Aiyar, Banker and Landlord, Vaikom.
4. Mr. O. M. Mathew, B. A., Oruvattithara House, Kumarakom.
5. Mr. M. C. Mathew, Maliakal Bungalow, Kottayam.
(Managing Director)

Auditor : Mr. V. K. Oheriyan, B. Com.

The Bank receives Fixed and Short Term deposits and issues 3 and 5 year Cash Certificates, on terms which may be ascertained on application. Current and Savings Bank accounts are also opened and interests allowed. Every description of Banking business is transacted.

Capital (Authorised)	...	Rs. 3,00,000
Capital (Issued)	...	Rs. 1,50,000
Paid up Capital	...	Rs. 8,090
Reserves	...	Rs. 14,000
Total resources	...	Rs. 5,70,729-1-0. (30-9-1940)

The Kottayam Bank, Limited.

(Incorporated in Travancore. 1926)

Head Office : KOTTAYAM.

Branches :

Kottayam	Mundakayam
Vandiperiyar	Vaikam

Board of Directors :

1. Mr. P. T. Thomas, Palampadom, Kottayam.
2. Mr. M. P. Masi, Retired Executive Engineer, Modale, Mallapally.
3. Dr. Poonnen Jacob, Medical Practitioner, Kottayam.
4. Mr. A. I. Ipe, Areekal, Kottayam.
5. Mr. P. J. Chandy, Managing Director, M/s. P. John Zacharia & Co., Ltd Kottayam.
6. Mr. C. Abraham John, Chakkalayil, Kottayam.
7. Mr. A. I. Ittyip, B. A. (Managing Director and Secretary.)

Auditors : Mr. C. Philipose, B. Com.

Mr. V. K. Cherian, B. Com.

Authorised Capital	...	Rs.	25,00,000.
Issued Capital.	...	Rs.	3,50,000.
Subscribed Capital	...	Rs.	2,09,410
Paid up Capital	...	Rs.	1,59,568-13-11.
Reserves	..	Rs.	95,520.

Fixed Deposits are now accepted at the following rates :—

6 months at 4 per cent. per annum.

12 „ at 4½ per cent. „

Current, Savings and Short Notice Deposits are received on terms which may be ascertained on application.

The Bank transacts every description of banking business on attractive terms.

The Palai Central Bank, Limited,

(Incorporated in Travancore with limited liability)

(Established in 1927.)

Head Office : PALAI, TRAVANCORE.

Branches

In Travancore :

Alleppey	Palai
Alwaye	Peermade
Changanachery	Ponkunnam
Fairfield	Thodupuzha
Muvattupuzha	Trivandrum
Nagercoil	Vaikam

In Cochin State : Cochin.

In British India :

Bangalore, 25, South Parade.

Delhi, 461, Chandni Chowk.

Madras, 16, Broadway.

Mangalore, Mission Street.

New Delhi, Connaught Circus.

Agencies : In all principal towns of India.

Lloyds Bank, Ltd. Eastern Dept. London.

National City Bank of New York, 55,

Wall Street, New York.

Authorised Capital	..	Rs.	40,00,000
Issued and Subscribed Capital	...	Rs.	10,00,000
Paid up Capital	...	Rs.	5,92,047-11-7
Reserve	..	Rs.	1,47,000-0-0
Total Resources	...	Rs.	48,25,045-12-11

Chief Officers :

Mr. K. Joseph Augusti (*Managing Director.*)
 Mr. Jacob Cherian.
 Mr. George Thomas,

Telegraphic Address : 'ECONOMY.'

Codes used : Peterson's International Code.
 Bentley's Complete Phrase Code.

Member : Reserve Bank of India, Madras,
 Madras Clearing House,
 Delhi Clearing House.

Business. The Bank receives current, savings and fixed deposits and allows interest, effects purchase and sale of Government and other securities, collects interest dividends, pay-bills, pensions and annuities from Central and Provincial Government Treasuries, makes periodical remittances on behalf of constituents, allows loans and advances on Government Promissory Notes, Shares and other Securities, gold jewels, raw and manufactured goods, etc.

The Trivandrum Central Co-operative Bank Limited No. 1.

(Registered and started in 1091)

Authorised Capital	..	B. Rs. 9,00,000
(in 9000 shares of Rs. 100 each)		
Subscribed Capital	..	B. Rs. 6,69,400
Paid up Capital	..	B. Rs. 1,33,900
Working Capital	..	B. Rs. 13,10,319

(The last three figures are for the close of the Co-operative Year 1115)

President : Mr. Malloor K. Govinda Pillai, B. A. & B. L.

Vice-President : Mr. K. J. Cheriyan, B. A. & B. L.

Secretary : Mr. K. A. Raman Pillai, B. A. & B. L.

Other members of the Executive Committee :

Mr. Kainikara M. Padmanabha Pillai, B. A. & L. T.

Mr. C. S. Krishnaswami Iyer, M. A.

Manager : Mr. I. Narayana Pillai, B. A., D. com (I. M. C.)

Audit : By full time Special Government Auditor and also by the Co-operative Registrar.

The management of the Bank is vested in a Board of Management consisting of 21 members, of whom 7 are elected from among the individual members and the remaining 14 from among the representatives of affiliated Co-operative Societies. The President, Vice-President, Secretary and two other members elected by the Board constitute the Executive Committee.

The main object of the Bank is to finance Co-operative Societies registered in Travancore, and to control them, when affiliated, by careful and regular supervision. Loans and cash credit accounts are, however, allowed not only to societies but also to individual members.

Deposits from members and non-members are received at the following rates :—Current 2 per cent. per annum on daily balances for multiples of ten rupees; Savings Bank $3\frac{1}{2}$ per cent. on lowest monthly balances; Provident, $4\frac{1}{2}$ per cent. (compound interest) and fixed $3\frac{1}{2}$, $4\frac{1}{2}$ or 5 per cent. according as the investment is for six months, twelve months or for twenty-four months or more. Thrift Certificates of face value Rs. 5, 10, 100 and 1000 on the model of Post Office Cash Certificates are also issued at 5 per cent. per annum (compound interest).

The Kalkulam Co-operative Taluk Bank Limited No. 949, Thuckala.

(Established in 1100 M. E. 1926 A. D.)

Members of the Managing Board on 31-2-1116.

1. Mr. S. Padmanabha Aiyar—*President* (Vakil, Thuckala.)
2. Mr. E. R. Krishna Aiyar—*Secretary*, (Vakil, Thuckala.)
3. Mr. S. Parameswaran Pillai of Eraniel (Vakil Thuckala.)
4. Mr. P. V. Padmanabha Pillai, (Vakil Thuckala)
5. Mr. C. Subramonia Pillai, (Assistant Inspector of Schools, Thuckala.)
6. Mr. S. Narayana Pillai—*Auditor*, (Retired Deputy Tahsildar Neyyoor.)
7. Mr. J. C. Rose (Vakil, Thuckala.)
8. Mr. K. Narayana Pillai of Thiruvithamkode (Stamp Vendor, Thuckalay)
9. J. Vadamoney (Vakil, Thuckalay.)
10. Mr. K. Padmanabha Pillai, (Teacher, Thiruvattar.)
11. Mr. W. T. Stephen, (Teacher.)
12. Mr. Parameswaran Pillai, (Clerk, Sub-Registrar's Office.)
13. Mr. P. M. Sivasankaran Tampi, (Padmanabhapuram.)
14. Mr. V. Daniel, (Secretary to the Neyyoor Christian Co-operative Urban Bank.)
15. Mr. K. Ramakrishna Pillai of Kothanalloor.

Manager : T. R. Raghavan Nambiar.

The object of the bank is to finance primary societies and individual members situate in this taluk.

Loans are granted to societies at $6\frac{1}{2}$ per cent. interest and are issued to individuals on (1) personal sureties (2) security of immoveable property or of fixed deposits and (3) the pledge of jewels (gold and silver) at $7\frac{1}{8}$ per cent. interest.

Loans outstanding with (1) Societies and (2) Individuals amount to about a lakh of rupees

Paid up share capital and deposits amount to about a lakh of rupees.

Working Capital Rs. 1,20,000 nearly.

Total turn-over during the year 1115 nearly Rs. three lakhs Government Cheques, bills, etc., are cashed.

The Trivandrum Co-operative Urban Bank Limited No. 1959, Trivandrum.

(Established in 1107 M. E. 1932 A. D.)

Statement of affairs as on 32-12-1115.

	Rs.
Authorised Capital	2,00,000
Subscribed Capital	1,21,700
Paid up Capital	66,605
Number of Members 3,814	
Deposits	1,34,477
Loans outstanding	1,55,639
Investments in Government security	
Deposits with other Banks, etc.	64,746
Land, Building and Fittings	16,426
Reserve and other Funds	22,400

Board of Directors :

1. M. R. Ry. Rao Sahib Udarasiromani T. Padmanabha Rao, Avl,
F. R. S. A. (London.) *President.*
2. Dr. K. T. Mathew D. P. H. & D. Hy. (Cantab.) Retired Director
of Public Health, Madras and Indore.
3. Mr. R. Vaidyalingom Pillai, B. A., B. L., Ex-Registrar of Co-
operative Societies and Retired Dewan Peishkar.
4. Mr. S. K. Mahadeva Aiyar, B. A., B. L., Retired Dewan
Peishkar.
5. Mr. V. K. Parameswaran Pillai, B. A., B. L., Advocate.
6. Mrs. P. K. Pillai, 'Malaya Cottage.'
7. Mr. N. P. Ramakrishna Pillai B. A., B. L., Advocate.
Hony. Secretary and Treasurer.

Manager: Mr. N. Saktharam Rao.

Auditor: Mr. K. Venkitachalam Aiyar, B. A., G. D. A.

Deposits are received at the following rates:—

Fixed Deposits for 6 months	3½ per cent. per annum.
" 12 "	4 " "
" 24 "	5 " "
Savings Deposits	3½ " "
Current Deposits	1½ " "

**The Shertala Taluk Co-operative Bank
Limited, No. 1051.**

(Registered in 1101.)

Authorised Capital	...	Rs. 1,00,000—consisting of 2,000
shares of Rs. 50 each.		
Society members	74	
Individuals	171	
Subscribed Capital	...	Rs. 30,000
Paid up Capital	...	Rs. 26,280
Reserve Fund	...	Rs. 4,332-26-5
Deposits	...	Rs. 71,318-3-11

Office:—Turavur A. O., Kuthiathode P. O.

Members of the Committee:—

Mr. N. K. Sivarama Pillai, B. A., B. L.	<i>President.</i>
Mr. K. Karunakara Panicker, B. A.	<i>Secretary.</i>
Mr. C. G. Govindan Nair.	
Mr. K. Khora, B. A.	
Mr. A. N. Kunjammoo.	
Mr. D. K. Sivaraman Kartha	
Mr. Kurian John	

To finance societies and individuals in the Taluk.

Current accounts, Savings Bank, Fixed Deposits, loans and cash credits.

Fixed Deposits at 5 per cent.

Savings Bank Deposits at 4 per cent.

Loans to societies at 6½ per cent.

Loans to individuals at 3 cash per rupee per mensem.

The Parur Co-operative Taluk Bank Limited, No. 1759, (Parur).

(Registered in 1103.)

The Bank is affiliated to the Trivandrum Central Co-operative Bank Ltd. No. 1. The Bank has 39 society members and 547 individual members. The Bank has advanced 21,927 rupees to societies and Rs. 65,000 to individuals as loans.

Registered Office : PARUR.

Board of Management :

Mr. T. N. Narayana Pillai, B. A., B. L.	<i>President.</i>
Mr. T. K. Balakrishna Pillai	<i>Secretary.</i>
Mr. M. K. Sankuney Kurup	<i>Executive Committee Member.</i>
Mr. P. Narayana Menon	<i>Committee Member.</i>
Mr. K. K. Gopalan.	Do.
Mr. P. V. Parameswaran Pillai.	Do.
Mr. T. C. Andy	Do.
Mr. M. K. Bhaskara Panicker	Do.
Mr. L. Gee Varughese	Do.

Staff Members :

Mr. M. K. Padmenabha Pillai	<i>Manager.</i>
Mr. P. P. Karunakara Pillai	<i>Cashier.</i>
Mr. M. A. Abdulla	<i>Clerk.</i>

Current, Savings, and fixed Deposit accounts are operated with societies and individuals. The Bank has loans and overdraft accounts with the Central Co-operative Bank Ltd. No. 1, Trivandrum.

Authorised Capital	...	Rs. 1,00,000
Paid up Share Capital	...	Rs. 33,155
Subscribed Capital	...	Rs. 36,775
Reserve Fund	...	Rs. 5,610
Working Capital	...	Rs. 90,000

The Travancore Brahmanajana Co-operative Society Ltd., No. 478, Trivandrum.

The Society was registered in 1098. The main object of the Society is to promote the material and moral welfare of the Brahmins. The management of the Society vests in a committee consisting of seven members including the President and the Secretary. The Head Office is at Puthenchanthai and there are four branches at Karamanai, Chalai, Fort and Puthen Street.

Fixed, Recurring, Current and Savings Deposits are accepted.

Collection of Cheques, Drafts, Salary Bills and Pension Bills is undertaken.

Loans given to members bear interest at 3 cash per Rupee per mensem. A rebate of 1/9 of the interest paid is allowed for repayment of 1 ang without default. Net interest on loans would amount to 7 per cent per annum.

Authorised Capital	Rs. 100,000
Paid up Capital as on 31-10-15	Rs. 30,000
Investments and Deposits	
with other Banks	Rs. 69,000
Deposits from members	Rs. 91,000

Members of the Managing Committee.

Mr. C. S. Krishnaswamy Iyer, M. A., *President.*
 Mr. R. Subramonia Aiyar, B. A., B. L., (*Secretary.*)
 Mr. B. Subramonia Aiyar,
 Mr. A. R. Venkiteswara Aiyar, B. A.,
 Mr. P. S. Neelakanta Aiyar, B. A., B. L.,
 Mr. A. Harihara Iyer, B. A.,
 Mr. K. Ramachandra Aiyar, (*Assistant Secretary.*)
 Cashier-Manager: Mr. T. S. Vaidyanatha Iyer,
 Auditor: Mr. K. Venkatachalam Iyer, B. A., G. D. A.,
 Legal Adviser: Mr. S. Boothalingom Iyer, B. A., B. L.

The Trivandrum Permanent Fund, Ltd.*(Incorporated in Travancore in 1899)*

Registered Office: Trivandrum.

Head Office: Main Road, Trivandrum.

Branches: Chalai (Trivandrum), Nagercoil, Shencotta and Thuckalai

Sub-Offices: Amaravila and Marthandom.

*Board of Directors :-**President:* Rao Bahadur G. Sankara Pillai Avl., B. A., B. L.*Vice-President:* Mr. U. Padmanabha Kukillaya M. A., B. L.*Hony. Secretary & Treasurer:* Mr. T. R. Reghunatha Aiyangar,
B. A., M. L.

Mr. S. Chattanatha Karayalar, M. A., B. L., M. L. A.

Mr. R. Vaidyalingom Pillai, B. A., B. L.

Mr. S. Ramakrishna Iyer, M. A.

Mr. P. N. Boothalingam Iyer, B. A., B. L.

Mr. R. Dhanukoti Pillai, M. A.,

Mr. K. Padmanabhan Tampi, B. A.

Mr. M. Govinda Pillai, B. A.,

Mr. C. Kumaradas B. A., M. Sc., F. I. C.

Auditors: Mr. K. Venkatachalam, B. A., G. D. A.

Mr. N. Ganapathi., B. A., G. D. A., R. A. and

Mr. T. Velu Pillai, B. A., G. D. A., C. A. I. I. B.

The objects of the Fund are to enable persons to save money, to invest their savings in first class securities, and to advance loans on proper securities at low rates of interest. All kinds of banking business are transacted.

The Fund was established in 1899 on the lines of the Mylapore Hindu Permanent Fund. From very small beginnings, it has risen in growth and public utility and has made remarkable progress during the past 41 years.

Authorised Capital: Rs. 13,80,000 divided into 10,000 "A" class shares of Rs. 84 each and 12,000 "B" class shares of Rs. 45 each to be paid by monthly instalments of 1 rupee per share.

Share Capital subscribed by share-holders will be refunded with 6½% interest after 84 months or 45 months as the shares are in A class or B class.

Subscribed Capital as on 30.6.40	Rs. 9,68,019.
----------------------------------	---------------

Paid up Capital	do. ..	Rs. 4,93,837
-----------------	--------	--------------

Reserve Fund	do. ..	Rs. 62,502.
--------------	--------	-------------

For further particulars the Director-Secretary may be addressed.

AGENTS TO THE TRAVANCORE STATE LIFE INSURANCE (Public Branch.)

- Alagiyanambiya Pillai, S. A., opposite to Krishna Bhavan, Ambujavilasom Street, Puthenchandai, Trivandrum.
- Sry. Ammukutty Amma, B., C/o Mr. Madaswami Asari, Attender, Women's College, Trivandrum.
- Atchuthan Pillai, C., Western Panchavalli House, North Parur.
- Balakrishna Pillai, T. G., Kaitharam, North Parur.
- Bhaskaran Nair, P., C/o P. Sivarama Pillai M. A., LL. B., M. L. A., Kidangoor.
- Chacko, C. T. Kunnumpallil House, Muthukulam, Cheppad.
- Chacko, K. N., Pushpavilasom Bungalow, Nellipalli, Punaloor.
- Chacko Manthurithil, Kaipuzha, Mannanam.
- Chacko Eappen, D. Vakil, Palai.
- Chandrasekhara Pillai, M. K., Banes Compound, Near Museum, Trivandrum.
- Daniel T. K., Marthandam Bank, Marthandam.
- Easo, C. V. Retired clerk, Chittoor House, Chengannoor.
- George, N. G., c/o N. G. Iype, clerk, L. R. Commissioner's office, Trivandrum.
- Gopala Pillai, K., Mokalathu, Muvattupuzha.
- Govinda Pillai, A., Nattayakonam, Kazhakuttom.
- Govinda Pillai, P. K., Govindamandiram, Alwaye.
- Harihara Aiyer, Retired Treasurer, Kailasamandiram, Avanavancherry, Attingal.
- Isaac, M. V., Machunkam, Shortallay.
- Jessiah, J., Vakil Neyyattinkara.
- John, P. E., Retired Anchal Master, Pariyarathu Puthen Veedu, Tukalassery, Tiruvalla.
- John, T. J., Perumpral Puthenpurakkal, Vennikulam, Tiruvalla.
- Joseph Antony, C/o Mr. Thariaco, Clerk, T. S., Forces, Trivandrum.
- Kesava Pillai, K. N., Tiruvalla.
- Kesava Pillai, T. S., Naduviledathu Thekkethil, Ettumanoor.
- Krishnan Pandalai N. Mannoor Madom, Mavelikara.
- Kunjukrishnan Nair, K., Kizhakkumkara, Puthenveedu, Thamalam, Poojapura.
- Lukose Vydiyan, T. O., Thekkeythayil Veedu, Thevalakara.
- Mathai Devasia, Chanagnacherry.
- Mathai, M. I., Kundara, Kottarakara.
- Mathai, V. L., Ramapuram, Palai.
- Mathai, K. M., C/o Mr. K. K. John, B. A. B. L., Accountant General's Office, Trivandrum.
- Mathai K. P., Edathua House, Rishimangalam, Trivandrum.
- Mather, M., Puthen Veedu, North of Police Station, Adoor.
- Mathew, M., Kottarathil Vadakkethil, Paipad, Haripad.
- Mathew, P. C., Thekkumudu, Kunnukuzhi, Trivandrum.
- Michael, M. D., St. Michael's Institute, Cantonment, Trivandrum.
- Mathia B., Thengamputhur, Parakkai.
- Narayana Pillai, I., Manager, Central Co operative Bank, Trivandrum.

- Narayana Pillai, K., Vendor, Thiruvithamcode.
 Narayana Pillai, M. P., Pallom, Kottayam.
 Narayana Pillai, P. K., Vakil, Alleppey.
 Pappy K. Varghese, Kaiyalaikkal, Thumpamon.
 Paramu, K. K., Quilon.
 Pillai, K. S. N., Banker, Shertalai.
 Prabhakaran Nair, K. N., Ettumanur.
 Raghavan Pillai, V., Kayamkulam.
 Ramakrishna Aiyar, C. R., Perumbavoor.
 Ramakrishna Sastri, R., Double Street, Suchindram.
 Ramalingom Aiyar, G., First Puthen Street, Trivandrum.
 Raman Nair, R., B. A., B. L., Advocate, Alleppey.
 Raman Pillai, C. B. A., B. L., Advocate, Trivandrum.
 Raman Pillai, K., Quilon.
 Raman Pillai, P. K., B. A., Vanchiyoar, Trivandrum.
 Ramasubba Aiyar C., clerk, Malayalarajyan, Quilon.
 Ramaswami Aiyar S., Koithanathu House, Sreekanteswaram, Trivandrum.
 Sadasivan, S., North Gate Madom, South of Kandiyoar Temple, Mavelikara.
 Sankaran, D., C/o Mr. A. S., Sankara Aiyar, D. T. O., Trivandrum.
 Sankara Pillai, S., Edavalliyil, Kayankulam.
 Sankaralingom Aiyar, V., North Parur.
 Sankararaman, A., C/o Mr. S. Ramaswamy Aiyar, Retired Residency Cashier, Puthenchandai, Trivandrum.
 Sesha Iyer, H., C/o Mr. S. Haribara Aiyar, Retired Excise Head Clerk, Chidambaramagar, Nagercoil.
 Solomon Joseph, near Observatory Lane, Trivandrum.
 Sreedharan Nair, K., Cloth Emporium Neyyattinkara.
 Subpayya, M. R., Peninsular Plantations, Trivandrum.
 Thomas, K. M., C/o Anchal Master, Ayroor.
 Udayavarma Raja., Chempakaseri Kottaram, Aranmula.
 Valli Ammal, L., South Gramom, Parakkal.
 Veeraraghava Iyer, C., Padmavilasom Street, Fort, Trivandrum.
 Venkitarama Aiyangar, S., Padmavilas, Butterworths Road, Therpakulam, Trichy P. O.
-

TRADES IN TRAVANCORE.

AGASTIVARAM TALUK.

BRASSWARE MERCHANTS.

Kolappan Asari, V., Kottar.
Shunmukam Chettiar, A., Kottar.

CHEMISTS AND DRUGGISTS.

Lekshmanan Chettiar, S., Nagercoil.
Pukazhumperumal Chettiar, Nagercoil.
Ramaswamy Pillai, S., Nagercoil.

CLOTH MERCHANTS.

Abdul Shadar Sait M. A., Nagercoil.
Andi Chenthuran Mudaliar, Krishnancoil.
Brahmanayakom Pillai, S., Kottar.
Haji Ismail-Haji Abu Sait, Nagercoil.
Manicka Mudaliar & sons, Kottar.
Maluk Mahamed Sahib, N., Kottar.
Muthiah Mudaliar, M., Nagercoil.
Ramaswamy Mudaliar, M., Nagercoil.
Sundararaghavan Pillai, S., Nagercoil.
Thanu Kulathuran, Vadassery.
Velayudha Mudaliar, V. P., Nagercoil.

COPRA MERCHANT.

Arunachala Vadhiar, S., Kottar.

COTTON YARN MERCHANTS.

Akasaperumal Pillai, V., Kottar.
Annapurniammal, C. N. E., Kottar.
Ramasubbu Chettiar, S., Kottar.

GENERAL MERCHANTS.

Bhagavathiperumal, C. M., Kottar.
Kasilingam R. M., Nagercoil.
Perumal Pillai, S. K., Nagercoil.
Saravana Panicker, S. S. A., General Merchant and Commission
Agent, Kottar.
Sivalingom Pillai, S., Kottar.
Subramonia Thiruchittambalam, Nagercoil.
Thiravia Panicker, B., Kottar.

GOLD MERCHANTS.

Esakimadan Pillai Arumughom Pillai, Nagercoil.
Velayudhan Asari Madaswami Asari, Nagercoil.

HARDWARE MERCHANTS.

Ahamed Sahib, P., Kottar.
Subbiah Pillai L. S. A. A. Nagercoil.

OIL MERCHANT,

Kumaravelu Panicker, T. Kottar.

PETROL MERCHANTS.

Masthan Rowther Muhamed Mustafa, Nagercoil.

Sivasubramonia Pillai, T. M., Nagercoil.

PROVISION MERCHANTS.

Chokalingom Pillai, K., Kottar.

Mahalinga Panicker, Kottar.

Pethuperamal Krishnan, Krishnancoil.

Pottivelu Subbiah, Krishnancoil.

Sravana Panicker, A. & Bros., Kottar.

TIMBER MERCHANTS.

Ananthakrishnan Pichandi Tharakanar, Krishnancoil.

Arumughaperumal Natarajan, Krishnancoil.

Arunachalam KesavaPerumal, Krishnancoil.

Chithambarathanu Kuttup Muthu, Krishnancoil.

Kuttalingom Ganapathy, Krishnancoil.

Nainar Arunachalam, Vadasserri.

Sivanananchaperumal Ayyam Pillai, Krishnancoil.

WINE AND SPIRIT MERCHANT.

Subramoniam K. S., Brandy Shop, Nagercoil.

AMBALAPUZHA TALUK.

BANKERS.

Sankara Iyer, S. P. & Ramaswamy Iyer, Alleppey.

BRASSWARE MERCHANT

Mohamed Kunju Rowther, M. A. M. S. E., Alleppey.

CHEMISTS AND DRUGGISTS.

Ramakrishna Pillai, Alleppey.

Swami & Co., Alleppey.

CLOTH MERCHANTS

Ahamed Ebrahim Bros., Alleppey.

Geeraraya Kammathi, Alleppey.

Hajee Hussan Hajee Kassim & Sons, Alleppey.

Jaffar Hajee Harom Sait, Alleppey.

Kesava Reddiar, R. Alleppey.

Krishna Pillai, M., Alleppey.

Kumaraswami Reddiar, S., Alleppey.

Rajagopala Reddiar, P., Alleppey.

Ramaswami Reddiar, K., Alleppey.

Reddiar, K. V. S., Alleppey.

Saik Mohamad Ameeth, Alleppey.

Velu Pillai, Alleppey.

Veeriya Reddiar, Alleppey.

COIR MERCHANTS.

Krishna Pillai, G., Alleppey.
 Sreenivasa Shenoy, R., Alleppey.
 Yamuna Das Kanchi, Alleppey.

COPRA MERCHANTS.

Ouseph Ouseph, Alleppey.
 Sawriyar Ouseph, Alleppey.
 Sha Govindaji Puthamji, Alleppey.

GENERAL MERCHANTS.

Gopala Shenoy, R., Alleppey.
 Krishna Pillai, Alleppey.
 Krishna Shenoy, Alleppey.
 Oommarrukutty, K. C., Alleppey.
 Paradesi Reddiar, Alleppey.
 Shajeevan Das Marothan, Alleppey.
 Shahirathu Mathavaji, Alleppey.
 Thomas, T. T., Alleppey.

HARDWARE MERCHANTS.

Damodara Pai, S., Alleppey.
 Damodara Shenoy, V., Alleppey.
 Ponnambalam Pillai, S., Alleppey.
 Vamana Prabhu, P. S., Pazhavangadi, Alleppey.

MERCHANT.

Mohamad Hajee Abubaker, Dried fish Merchant.

OIL MERCHANTS.

Pitchu Baba Sahib, K. A., Alleppey.
 Thillachithambara Nadar, T. A., Alleppey.

PROVISION MERCHANTS.

Achutha Pai, Alleppey.
 Chandi Chacko, Thalavady.
 Chummar, V. T., Ariyad South.
 Joseph, C. P., Ariyad South.
 Krishna Mooppan, D. M., Ariyad South.
 Krishna Pai, S., Pracad.
 Lekshmana Shenoy, Alleppey.
 Mathen Chacko, Thalavady.
 Mathen Mathunni, Thalavady.
 Narayana Pillai, K., Thalavady.
 Oomman Yohannan, Thalavady.
 Ouseph Chacko, Pulincunno.
 Ouseph Easo, Pulincunno.
 Ouseph Varghese, Pulincunno.
 Pailo Varkey, Pulincunno.
 Pappan Narayanan, Pracad.
 Rama Iyer, S., Alleppey.
 Raman Pillai, K. N., Alleppey.
 Subramoniam, K. R., Ariyad South.
 Thomas C. J., Ariyad south.
 Thomma Ouseph, Pulincunno.
 Varkey Chacko, Pulincunno.

RICE AND PADDY MERCHANTS.

Abubaker Ommar Kutty, Alleppey.
 Adam Hajee Peer Mohamad Esak, Alleppey.
 Hajee Ahamad Kunju Kassim, Alleppey.
 Hajee Ebrahim Kassim, Alleppey.
 Hajee Habib Hajee Peer Mohamad, Alleppey.
 Hussain Kassim Dada, Alleppey.
 Kasim Mussa, Executor, Abdulsathar Hajee Mussa, Alleppey.

SILVERWARE MERCHANTS.

Bhemabattar, Alleppey.
 Krishna Iyer, V., Alleppey.
 Madhavan Pillai, Alleppey.
 Parameswaran Pillai, T. V., Alleppey.
 Velayudhan Pillai, Alleppey.

STATIONERS.

Abhamiya Hajee Kassam, Sait, Cutlery and Stationery Merchant,
 New Bazaar, Alleppey.
 Boyce and Company, Alleppey.
 Club Store, Alleppey.
 Kochubaba Adima & Sons, Alleppey.
 Krishna Prabhu, Alleppey.
 Rama Pai & Brothers, Alleppey.
 Sreenivasa Pai, S. & Sons, Alleppey.
 Sudhakaran & Co., Alleppey.

TILE MERCHANT.

Sankunni, P., Alleppey.

TIMBER MERCHANTS.

Mathew, Alleppey.
 Thomas, E. V. & Kurian, K. J., Alleppey.

TOBACCONISTS.

Abubaker, & Bros. P. K., Alleppey.
 Maitheen Kunju, K. A., Alleppey.

UMBRELLA MERCHANTS.

Abdul Karim Sulaiman & Bros., Alleppey.
 Kassam Karim Sait, Alleppey.

WINE & SPIRIT MERCHANT.

Govindan & Co., Alleppey.

CHANGANACHERRY TALUK.

AGENT—PETROL.

Antony, T. V., Ponkunnam.

CLOTH MERCHANTS

Karingada Mathai Sebastian.
 Veeriah Reddiar.

RICE MERCHANTS.

Geevarughese Devasia.
 Mathichiparambil Mathai Joseph.

Moolayil Thoma Chacko.
 Moolayil Thoma Ouseph.
 Vazhuparambil Thoma Ulahannan

RUBBER MERCHANTS.

Ismail Rowther P. K., Ponkunnom.
 Syed Mohamed Rowther V. M., Kanjirapally.

STATIONERS.

Hamid Kannu Rowther, P. V.
 Moideenpilla, A. B. & Brothers.

WOOD WORKS.

Thomas K. V.

CHIRAYINKIL TALUK.

AYURVEDA PHYSICIANS.

Kochappy Vaidyan, K. N., Attingal.
 Krishnan Madhavan, Edava.
 Nanu Vaidyan, V. K., Attingal.
 Sankara Pillai Nanoo Pillai, Varkala.

BANKER.

Krishnan, K., Manager, Devaraja Vilasom Bank, Kadakavoor.

BOOK SELLERS.

Ebrahim, S., Attingal.
 Narayana Pillai, K., Attingal.

DENTISTS.

Krishna Pillai, R., Attingal.
 Kuttan Pillai, V., Warkala.

GENERAL MERCHANTS.

Asanaru Pillai, Attingal.
 Ebrahim S., Attingal.
 Gopala Pillai, K., Warkala.
 Padmanabhan K. N., Attingal.
 Ramankutty Pillai, Attingal.
 Velayudhan Asari, B., Attingal.

HOTELS AND RESTAURANTS.

Janardhana Iyer, Happy Lodge, Attingal.
 Krishnan Potti, G., Proprietor, Coffee Hotel, Attingal.

PRINTERS AND PUBLISHERS.

Abdul Azis, Coronation Memorial Press, Edava.
 Kesava Pillai, Sree Rama Press, Kadakavur.
 Rugmani Ammal, P., Sri Chitra Press, Attingal.
 Sankara Pillai, N., Sankaravijayam Press, Attingal.

DEVICOLAM TALUK. CLOTH MERCHANT.

Haruderi Ranji, Bombay Store.

CONTRACTOR.

Koshy, K. J., Government Contractor.

HARDWARE MERCHANT.

Paravatham Chetty, R., Munnar.

KALKULAM TALUK. CLOTH MERCHANTS.

Abraham, Monday Market, Eraniel.

Peerukkannu, Thuckalai.

Ponnappan Adavliyar, Monday Market, Eraniel.

Sankara Iyer, S., Thuckalai.

CONTRACTORS.

Narayana Pillai, R., Thiruvithancode.

Shahul Hameed Sahib, N., Thuckalai.

GENERAL MERCHANTS.

Manickam Pillai, N., General Merchant & Book Seller, Thuckala.

Muhamad Kannu, M. S., Thuckalai.

GOLD MERCHANT.

Subbiah Asary, P., Thuckalai.

MATCH FACTORY.

Peermohammed, I. H., Thiruvithancode.

PRODUCE MERCHANT.

Krishnan & Co., Mathicodu, Colachel.

PROVISION MERCHANTS.

Mohamed Hasan, Thuckalai.

Muthiah Nadar, Monday Market.

Ponniah Nadar, A., Monday Market, Eraniel.

Sivarama Pillai, S., Monday Market, Eraniel.

Subbiaha Pillai, A., Thuckalai.

Subramonia Pillai, S., Monday Market, Eraniel.

Velayudhan Pillai, K., Thuckalai.

RICE AND PADDY MERCHANTS.

Eskymadan Pillai, S., Colachel.

Kumara Pillai, R., Colachel.

Ponnambalam Nadar, V., Colachel.

Subbiah Pillai, P. K., Colachel.

SOAP FACTORIES.

Nadarajan Raj, Neelam Soap Factory, Thuckalai.

Parameswaran Namboory, Ambykavilason Soap Works, Eraniel.

KARTIGAPALLY TALUK.

GENERAL MERCHANTS.

Haji Hassan Yacoob Sait, Kayamkulam.

Narayana Kini, N. A., Kizhake Nada, Haripad.

Thomas, M.,

Abdulkadir Kunju, M.,

TOBACCONISTS.

Haji Salie Mohammad Issa Sait, Kayamkulam.
Venkiteswara Pai, Kayamkulam.

KARUNAGAPALLY TALUK.

BANKER.

Ramakrishna Iyer, K., Banker & Chitty Foreman, Lekshmi Vilaso
Matom.

CLOTH MERCHANTS.

Krishna Iyer, S., Krishnapuram.
Veeriah Reddler, Kayamkulam.

COIR MERCHANTS

Nilakantan, K., Arinalloor.
Velayudhan Nanu, Kaliyil Puthen Veettil.

GENERAL MERCHANTS.

Balasubramonia Pillai, P., Thevalakara.
Damodaran, K. A., Panmana.
Janardanan, P. K.,
Kesavan, K., Vallikavu.
Kochukunju Kunchandy, Sree Ramavarmapuram Market.
Muhammed Kunju, K. & Bros., Vallikavu.
Muhammed Kunju, M., Sreeramavarmapuram.
Narayana Pillai, S., Puthukattu.
Padmanabha Pillai, G., Sree Ramavarmapuram Market.

MERCHANTS.

Abdurahiman Kunju, M., Kuttivattom, Panmana.
Abubaker Kunju, Edapally Kotta.
Chellappan Pillai, Karunagapally.
Elayakunju, M., Chambakadavu.
Kunju Pillai, C. R., Panmana.
Mohamed Kunju Lebba, K., Puthenchantha, Panmana.
Parameswaran Pillai,
Paramesvaran Pillai, T. R., Vallikavu.
Varada Iyer, S., Kayancolam.

KOTTAYAM TALUK.

AGENTS.

Chandy, P. J.,
Rajagopala Iyengar, K., Burmah Shell Agent,
Sundaram Iyer, S. R., do.
Venkitta Raman, K.

BANKERS.

Abraham, K. V.
Chandy Mathew.
Ipe Itty.
Itty Kurien.
Kurien A. V., Ancheril.
Pitchu Iyer Narayana Iyer
Ramakrishna Pillai, Manjapallil

BOOK SELLERS.

Associated Publishers,
Krishna Pai.
Reddiar, S. T.

CHEMISTS AND DRUGGISTS.

Joseph, C., The Kerala Medical Stores, Kottayam.
The South Indian Medical Store,

CLOTH MERCHANTS.

Ahmad Kannu Rowther P. I.
Chacko Murathu. Poovathungal.
Ebrahim Noormahamad.
Esmayil Haji Sait.
Hameed Rowther.
Ittyavirah, Ponathuseril.
John P. T., Do.
Koralla Mathew Manarkad.
Kuruvilla Kurien.
Mani P. J., Aymanam.
Nair, P. S.
Narayana Pillai Sankara Pillai,
Thomman Kaniyamparambil.
Varkey, A. M., Ancheril.
Varkey Cherian Puthenpurayil.
Varkey Ithac, Palathungal.

COCONUT MERCHANTS.

Ipe Ipe, Manalparampil.
Kuruvilla Aviraha, Vadavathoor.
Mathew Itty, Aimanam.
Mathew Mathew, Manarcaud.
Oontan Krishnan.

COPRA MERCHANTS.

Abdul Kathirukunjan Marakar.
Chacko Koshy, Kathayil.
Govindan Nair, Akalakunnom.
Ouseph Matta, Mundaiyil.

OIL MERCHANTS.

Abdul Kathiru Kunjan Marakar.
Joseph Kurien, Athirampuzha.
Mathew K. V.

OPTICIANS.

Jacobs & Co.
Fr. Joseph, Venkadathu.
Koshy, P. K., Thevalakara.
Thomas T. C., Thamarapally.

RICE MERCHANTS.

Aboobaker P. K.,
Balakrishna Pillai, Akalakunnom.
Chacko, M. M.
Chariathu Varkey & Co.

Jopala Panicker, K.
 Itty Philipose.
 John Zacharia P. & Co.,
 Kurien John, Uppoottil.
 Kurien Kora.
 Kurien Ouseph.
 Kurien Varghese.
 Mani Devasia, Athirampuzha.
 Mathen Chacko, Mulakanchira.
 Narayana Panicker, M. G.
 Pazhikattu Narayana Panicker & sons.
 Punnan Kurien & Sons.
 Sankoo & Co.,
 Thayil Korah Mathew.
 Thomas, M. I., Athirampuzha.
 Thommen Thomas, Pampadi.
 Varkey Joseph, Athirampuzha.

RICE MILL OWNERS.

Abraham Kurien.
 Anthrayose.
 Ayappan, Thundathil Parambil.
 Chandy Cherian, Kurisummoottil.
 Itty Ipe Ipe, Arackal.
 Kochockan Thommi, Neendoor.
 Krishnan Namboori.
 Kurien Ulahannan, Kaithathuserry.
 Mathai Thomma, Athirampuzha.
 Mathen Kochumathen, Puthen Purayil.
 Ninan Puthenkalathil.
 Pothen Jseph, Kumarakom.
 Thoma, Manga Palliyil.
 Thomman Thomman.

SOAP FACTORIES.

Kathir Kunjan Marakar.
 Kathir Mytheen Kunju.
 Ramakrishna Pillai.

TIMBER MERCHANTS.

Chandy, P. C.
 Kochu Muhamad, Madapally Puthenchira.
 Kunju Mathen Mather Muhammad Mather, Mallooserry.
 Mackar, P. K.,
 Thomas Kathanaru Jacob, Chingavanam.
 Kurien's Timber Works, Vijayaapuram.

UMBRELLA MERCHANTS.

Joseph Ali Sait.
 Kuruvilla Kurien, Velangathu.

WINE AND SPIRIT MERCHANTS

Kuruvilla, K. K., Kalarickal Store.
 Mathen V. J. & Sons.
 The Kottayam Mercantile Co.



KUNNATHUNAD TALUK

AYURVEDIC PHYSICIANS.

Krishnan Vaidyan, P. S., Alwaye.
 M. D. Vaidyan, Alwaye.
 Varghese Kuttipuzha, Alwaye.

BAMBOO MAT MERCHANTS.

Varughese E. P. & Mathew, E. P., Angamaly.

BANKERS.

Abraham Vadakkunchary, Alwaye.
 Cherian P. J., Ankamaly.

CLOTH MERCHANTS.

Abdulkadir, M. M., Alwaye.
 Aidavas, A. M., Alwaye.
 Avira Poulo, Kalady.
 Aiyappan Narayana Pillai, Kalady.
 Ittan Joseph, Puthencuriz.
 Kuriakko Kuriakko, Do.
 Narayana Iyer, V. H., Perumpavoor.
 Pavianose, T. F., Alwaye.
 Poulose T. P., Alwaye.
 Sankara Iyer, Perumpavoor.
 Subbayya Iyer, Perumpavoor.
 Subramonia Iyer, V. S., Perumpavoor.

GENERAL MERCHANTS.

Abdul Hameed, Alwaye.
 Ahammad, T. V. K., Alwaye.
 Ahammunny, M. K., Alwaye.
 Ananthan Pillai, P. G., Alwaye.
 Chackappan, E. P., Angamaly.
 Cyril J. David, Alwaye.
 Hajikhan Saithammath, Kumarapuram.
 Janardhana Kammath, Alwaye.
 Joseph Kunjavirah, Kalady.
 Joseph P. K., Ankamaly.
 Kunjan, C., Perumbavoor.
 Makkar Pillai, M. K., M. L. A., Alwaye.
 Makkar Sahib, P. K., Alwaye.
 Mathoo Mathoo, Kuruppampady.
 Mahammad Pillai, M. K.
 Moidu, N. V., Perumpavoor.
 Moossa, P. K., Alwaye.
 Moosa, P. S., Alwaye.
 Pylee Varkey, Kuttichira, Kumarapuram.
 Thariathu, U. M., Alwaye.
 Varkey Varkey, Puthencurizu.
 Varkey, E. V. & Paulo, K. V. Angamaly.

GOLD MERCHANT.

Kunju Vareed, Ankamaly.

HARDWARE MERCHANTS.

Korathu Pylee, Kumarapuram.

Mathayi K. K., Perumpavoor.

Varkey M. M., Perumpavoor.

MILL OWNER.

Krishna Iyer, L., Perumpavoor.

RICE MERCHANTS.

Abdulla, K. C., Alwaye.

Ittan Mathoo, Kumarapuram.

Korula T. V., Perumpavoor.

Lonappan Variathu, Alwaye.

Muhammathu, K. C., Alwaye.

Viswanatha Iyer, Perumpavoor.

TIMBER MERCHANT.

Kuttan, M. P., Perumpavoor.

TOBACCONISTS.

Mathen, K. P. & Aipu, P. V., Alwaye.

Poulo Variathu, Kalady.

KUNNATTUR TALUK.

CLOTH MERCHANTS.

Geevarghese Thomas, Paracode, Adoor.

Joseph P. T., Paracode, Adoor.

Kuriyan Koshy, Paracode, Adoor.

GENERAL MERCHANTS.

Chacko Muthali, Adoor.

Gopala Pillai, K., Sasthamcotta.

Govinda Pillai, K., Kodumon.

Krishna Kurup, M., Paracode, Adoor.

Kunjuraman Pillai, N., Paracode, Adoor.

Krishna Pillai, R., Sasthamcotta.

Mohamed Kunju, Sasthamcotta.

Narayana Pillai, P. G., Paracode, Adoor.

Narayana Pillai, K., Adoor.

Oomman Varghese, Adoor.

Parameswaran Pillai, K. P., Kodumon.

Philipose, C., Adoor.

Venugopala Shenoi, Adoor.

STATIONERS.

Raman Pillai, N., Sasthamcotta.

Sekharan V., Adoor.

TOBACCONISTS.

Mytheen Kunju, Sasthamcotta.
 Purushothaman K. Adoor.
 Vava Kunju, Sasthamcotta.

MAVELIKARA TALUK.
GENERAL MERCHANTS.

Abraham, C. A., Karanma, Chennithala
 Chacko, K. M., Thazhakara.
 Kunjan Pillai, Puthiacavu
 Madhava Panicker, N., Choonattu market, Vallikunnam.
 Nainan, W. O., Cherukole, Chennithala.
 Oommen., M. G.
 Padmanabha Pillai, N., Pandalam.
 Subbarai Pai G., Dealer in Hardware, General, Provision, etc.,
 Mavelikara.
 Thomas Brothers, Puthiacavu.
 Varadayier, S., Karipuzha, Kannamangalam.

MERCHANTS.

Easo Yohannan, Karipuzha, Kannamangalom.
 Geevarghese Daniel, Kadavoor Muri, Kannamangalom.
 Geevarghese Mathen, Kommallur, Chunakara.
 Geevarghese Oommuni, Manjadithara, Bharanicavu.
 Govindan, R., Ponathu Muri, Thekkakara.
 Idikula Thomas, Naduvile Muri, Pandalom.
 Keralavarma Raja, R., Royal Store, Pandalom.
 Kochaippu Yohannan, Kythavadakkum Muri, Kannamangalom.
 Kochu Kunju Koshy, Kattanam, Bharanicavu.
 Kochukunju Mathai, Anjilipra Muri, Kannamangalom.
 Koshy, V. I., Kadavoor, Kannamangalom.
 Koshy Koshy, Cherumukha, Noornadu.
 Koshy Jacob, Plamoottilvadakkathil.
 Krishna Pillai Parameswaran Pillai, Azhiyil Veedu, Kannaman-
 galom.
 Kumara Pillai Chellappan Pillai, Eresh Vadakku, Kannaman-
 galom.
 Kurien Daniel, Karipuzha, Kannamangalom.
 Mathai, M. K., Mamoottil, Thazhakara.
 Narayana Panicker, Karanma, Chennithala.
 Oommen Ikka, Puthiacavu.
 Oommen, K. O., Thazhakkara.
 Ouseph Yohannan, Charumoodu, Chunakkara.
 Philippose Oommen, National Stores, Chennithala.
 Samuel, M. O., Mamoottil, Thazhakara.
 Sankara Pillai, A. V., Cherumukha, Noornadu.
 Sree Balakrishna Stores.
 Thomas Samuel, Thazhakkara.
 Thomas, M. K., Mamoottil, Thazhakkara.
 Thomas Kurien, Plamoottil house, Kuttiserril.
 Varghese Chacko, Puthiacavu.
 Velayudhan Pillai, M., Kadavoor Muri, Kannamangalom.
 Varghese, M. K., Mamoottil, Thazhakara.

STATIONERS.

Abraham, V. M.
 Chanda Pillai Chacko.
 Chanda Pillai Mathai.
 Geevarghese Daniel, Puthiacavu.

TOBACCONISTS.

Geevarghese Mathew, Pandalom.
 George, V. M., Puthiacavu.
 Idikula, K., Puthiacavu.
 Thomas Joseph, Thazhakara.

MEENACHIL TALUK.

AGENTS.

Kuriakose, K. L. & Bros., Palai.
 Zacharia V. J., & Son., Burmah Shell.

AYURVEDIC PHYSICIANS.

Rhageerathi Amma, T. K., Poonjar.
 Krishna Kaimal, A. N., Kozha.
 Munjappan Kartha, K., Mevida.
 Madhava Kaimal, K., Kunakari.
 Neelakanta Pillai, K. Ramapuram.
 Vama Warriar, R., Kidangoor.
 Varkey, N. V., Thidanad.
 Udavan Krishna Kaimal, Kadappur.

BANKERS.

Augusty Augusty, Central Bank, Palai.
 Joseph Thomas, United Bank, Palai.
 Thomas Mathew, Bank of Meenachil, Palai.

CHEMISTS & DRUGGISTS.

Ittyavira, K., Palai.
 Dr. Mathew, P. M., M. B. B. S., Poonjar.
 Thomas, M. C., Palai.

CLOTH MERCHANTS.

Thomman Lazar, Palai.
 Varkey, A. V., Palai.

COIR MERCHANTS.

Mathoo Joseph, Meenachil.
 Mathew, V. I., Palai.
 Varghese Devasia, Lalom, Palai.
 Thomas, J., Palai.

PHOTOGRAPHER.

Devasia Thomas, Palai.

PRINTERS & PUBLISHERS.

Punnose, K. M., Palai.
 Thomas, M. C., St. Mary's Press, Palai.
 Thommen Francis, St. Joseph Book Depot, Palai.

RICE MILL OWNERS.

Augusthy Thomas Kayyalakakam, Palai.
 Devasia Joseph, Edamattom.
 Scaria Varkey, Poovarani.

TIMBER MERCHANT.

Thomas, K. V., The Travancore Wood Works Factory, Poonjar.

MUVATTUPUZHA TALUK.

AGENTS.

Ramaswamy Iyer, N., Agent, Companies—Burmah Shell, Muvattupuzha.
 Harihara Iyer Venkiteswara Iyer, Agent, Pankajom Touring Talkies, and Manager, Pankajom Motor Service.

BANKERS.

Devasia, Palai Central Bank.
 George, K. C. Manager, Kerala Mithram Bank.
 Kuripe Abraham, Angadikara.
 Mathoo Paulo, Ramangalamkara.
 Thommen Thommen, Piravom.

CLOTH MERCHANTS.

Chacko Cheriyan, Piravom.
 Janardhana Kammath Padmanabba Kammath, Maniyali Madhottal.
 Kuruvilla Pyli, Mulavur.
 Mathai Abraham, Kuthattukulom.
 Mathai Joseph, Palakkaram.
 Pyli Ittyavirah, Nellikkal house.
 Skaria Kuruvilla, Kuthattukulom.
 Subramonia Iyer, O. S., Mulavoor.
 Varkey Varkey, Piravom.

GENERAL MERCHANTS.

Abraham Thomman, Kuthattukulom.
 Cheria Thommen, Kuthattukulom.
 Devasia Kuruvilla, Kothar angalom.
 Ittan John, Kuthattukulom.
 Ittyavirah Mathai, Piravom.
 Kandu Kunjan, Kuthattukulom.
 Kochukunju Varkey, Mulavoor.
 Korah Ulahannan, Kuthattukulom.
 Kuruvilla Kuriakose, Angadi Kara.
 Marakkaru Aliyaru, Vellurkunnom.
 Marakkaru Pariyathu, Vellurkunnom.
 Pariyathu Kochu Makkaru, Mulavoor.

Pyli Varkey, Kothamangalam.
 Skaria Avira, Kuthattukulom.
 Ulahannan Thomas, Piravom.
 Ulahannan Ulahannan & partner, Kuthattukulom
 Varkey Uthup, Piravom.
 Varkey Varkey, Piravom.

GOLD MERCHANT.

Kunjikutty Ali Anthru, Mulavoor.

HARDWARE MERCHANTS.

Ulahannan Skaria, Kuthattukulom.
 Varkey Ittyavira, Alumkal.

MERCHANTS.

Abdul Kadir Sulaiman, Pettayil Patiojane Ottathu Puthen Veedu.
 Cheria Mani, Dealer in Lemon grass oil, Kavattu.
 Makkara Koyan, Ramangalom Kara.
 Mathai Kuriako, Kizhake Kuruvithottathil.
 Paramesvaran Pillai Narayan Pillai, Kalloor House.
 Pariyathu Mohamed Rowther, Dealer in Tea, Pettayil Puthen Veedu.
 Raman Pillai Sankara Pillai, Puthen Veedu.
 Sulaiman Ibrayi, Illappillil Puthen Veedu.

RICE MILL OWNER.

Ittoop Ipe, Planthottathil house.

RICE AND PADDY MERCHANTS.

Abdul Kadir Pariyathu, Chottani Purayidathil.
 Kuruvila Pavu, Kuthattukulom
 Kuruvilla Thomman, Kuthattukulom.
 Thomman Kurian, Piravom.
 Varkey Mathai, Pittappallil house.
 Varkey Ulahannan, Kuthattukulom.

STATIONERS.

Ibrayi Mammathu, Kavumkara.
 Ibrayi Moosa, Kavumkara.
 Kunjikari Mathai, Kothamangalom.
 Maulavi Alla Picha Rowther, Kothamangalom.
 Pariyathu Mytheen Vava, Mulavur.
 Sayed Ibrayi, Kavumkara.
 Sayed Mahamad, Mulavoor.
 Varkey Varkey, Vellukunnam.

TOBACCONIST.

Pyli Paulose, Vellurkunnam.

NEDUMANGAD TALUK.

GENERAL MERCHANTS.

Aliyar Kunju, M., Thekkumkara Muri.
 Bhagavathi Pillai, V., Near the Satrom.
 Ganapathirama Iyer & Bros, Near the Taluk Office.
 Kochappi Pillai, M., Pazhukutty.
 Muhammad Kasim Pillai, Near the Market.
 Parameswaran Pillai, A., Near the Taluk Office.

MERCHANTS.

Chellappan Panicker, P., Kattakada.
 Govinda Panicker, P., Kattakada.
 Ramankutty Panicker, P., Kattakada.
 Sankaran, P., Venjaramoodu.

NEYYATTINKARA TALUK.

CLOTH MERCHANTS.

Arunachalam, R., Amaravila.
 Ayyappan Pillai, M.
 Pandarom Chockalingom, Amaravila.
 Ramalinga Bhattar, V.
 Sreedharan Nair, K.

MERCHANTS.

Agustian Kalkodi, Balaramapurom.
 Alyaru Kunju Muhammad Mohideen, Amaravila.
 Ismail, S.
 Kesava Panicker, Copra Merchant, Thiruvallam.
 Lazar, Copra & Provision Merchant, Karinkulam.
 Narayana Pillai, K., Fancy Goods Merchant.
 Perumal Pillai, M., Fancy Goods Merchant.
 Sankaran, T., Balaramapurom.
 Velayudha Panicker, Copra Merchant, Thozhickal Desom.

PROVISION MERCHANTS.

Jadamuni Pillai, S.
 Pandaram Ganapathy, Amaravila.
 Paramesvaran Pillai, M.
 Sasthavu, Kerosene Oil & Provision Store Merchant, Balaramapuram.
 Subramonia Varuvel, Kulathur.

TOBACCONIST.

Muhammad Meeran Pillai.

QUILON TALUK.

AGENTS.

Aiyappa Reddiar, N., Big Bazaar.
 Arumughom Nadar, S. T., Chinnakada.
 Shah Sivaraj Gopalji.
 Veeraraghava Aiyar & Co., A. V., Burmah Shell 'B' Agents.

AYURVEDIC PHYSICIANS.

Kesavan Vaidyan, Bharatha Pharmacy.
 Krishnan Vaidyan, N. P., Sri Krishna Vilasom Vaidyasala.
 Kuppuswami Mudaliar, T. V., Jeevarakshamani Vaidyasala.
 Narayana Kurup P. N., H. M. C., grant-in-aid Ayurveda Vaidyan,
 Perinad.
 Sukumara Pillai, A., Kannilcherry.

BAKERS & BISCUIT MANUFACTURERS.

The Crown Bakery, Big Bazaar.
 Veloo, M., Royal Biscuit Factory, Big Bazaar.

BANKERS.

Kesavan Vaidyan, K. N., Paravoor.
 Parameswaran Pillai, K. R., The Paravoor Urban Co-operative
 Bank, Ltd.
 Parthasarathy Pillai, C.
 Ponniah Pillai, P. A.
 Sri Vilasom Bank.

CHEMISTS & DRUGGISTS.

Ramalingom Pillai S., & Sons.
 Venamoorthy & Konar, C.

CLOTH MERCHANTS.

Abdul Kasim Sahib, A., Main Road.
 Gopala Pillai, V., Valiakada.
 Haji Thayoh Abdul Haneef Sait, Big Bazaar.
 Ismail, M. L. P., Big Bazaar.
 Krishna Iyer, Devanarayana Iyer, N. K. K.
 Lekshmana Iyer, A. L. K. R. M.
 Rajagopala Reddiar, P.
 Veeriah Reddiar, S.
 Venkitaswami, C., Chinnakada.

COIR MERCHANT.

Nanoo, K. V.

DEALERS IN CYCLES, MOTORS, ETC.

Balakrishna Pillai, P. S. & Co.
 Mammen & Co., Motor Car dealers.
 Subramonia Iyer, T. S., Proprietor, Electric & Motor Works.

DENTISTS.

- Balakrishna Pillai, M. R., C. O. S. Capital Dental Hall,
Main Road.
Dr. Cyril F. Dias, L. P. D. S.
Dr. Mathew Tharakan, K. C., L. M. S. (S. A.) C. D. S. H. M. B. &
M. I. H. C., Dental Surgeon.

EXPORTERS OF—DIRECT.

Travancore Minerals Co., Ltd.

GENERAL MERCHANTS.

- Aiyappan Pillai, M.
Ebrahim Pillai, M., Vadayattukotta.
Ebrahim Pillai, V. K., Near Bus Stand.
Fernandez, G. F., & Sons.
Fernandez, L. F., & Sons.
Gopala Pillai, K. G.,
Kesava Pillai, P., Big Bazaar.
Masthan Rowther, T. A.
Metra Das Madhava Das.
Mohamed Kunju, N.
Mohamed Kunju, A., & Sons, Chinnakada.
Sankara Iyya Naidu, M. C., Chinnakada.
Sheik Pareed, P. A., General Supplying Store.
Shunmughasundaram Chettiyar, M. P., Chinnakada.

GOLD & SILVER MERCHANTS.

- Abdul Rahiman Pareed Kunju, Big Bazaar.
Babji Sahib, M., Big Bazaar.
Sivarama Achary, S., Gold Merchant, Big Bazaar.

HARDWARE MERCHANTS.

- Abdul Hassan & Co.
Lecon & Sons, Big Bazaar.
Pillai, S. V., Big Bazaar.

HOTELS & RESTAURANTS.

- Gopala Pillai, P. K., AnnaPoornalayam Hotel & Hostel,
Chinnakada.
Gopala Pillai, Manager, Viswanatha Vilasom Hotel & Teashop.
Thomas Xavier, Town Hotel, Chinnakada.

MERCHANTS.

- Hussain Kutty Haji, T. C., Dealer in Tea, Coffee, Rubber, etc.
Industrial Works, S. K. V., Manufacturers of Cocoa, Mats, etc.
Paravur.
John, C. L., Dealer in Picture, Glass & Leather, Main Road.
Kadir Kunju, M., Tannery & Salt Merchant.
Kunju Mytheen Kunju, A., & Co., General Oil Trading Co.

MERCHANTS—(conold.)

Mohamed Kunju, M., Salt Merchant, Big Bazaar.
 Muthuswami M., & Sons, Picture Merchant, Curzon Road.
 Narayana Iyer, S. S., & Sons, Snuff Merchants.
 Narayana Pillai, K., Big Bazaar.
 Oomachen, M. V., Singapore Photo Studio.
 Poosayya Konar, K., & Sons, Perfumers.
 Ramachandra Pillai, A., Sri Gopal Ink Works.
 Sahib Abdul Kadir Mohamed Mytheen Pillai, Brassware Merchant.

OPTICIANS.

Thomas Henry & Co., Chinnakada.

PRINTER & PUBLISHER.

Reddiar, S. T., & Sons.

PROVISION MERCHANTS.

Abdul Sac, E. V.
 Ahamed Kunju, A., Big Bazaar.
 Alikunju Mytheen Kunju.
 Asanaru Kunju Mytheen Kunju, Big Bazaar.
 Gopala Reddiar, P. & Krishnaswami Reddiar, S.
 Krishna Pillai Narayana Pillai, Main Road.
 Lohannan, C.
 Lohannan, K., Kundara.
 Mohamed, V. S., Big Bazaar.
 Padmanabha Pillai, V. G. N.
 Parameswaran Pillai, K. V. K.
 Ramanatha Iyer, N., Big Bazaar.
 Raman Pillai, G., Chinnakada.
 Sankara Pillai, K. G.
 Velayudhan Pillai, P.

RICE MERCHANTS,

Hoosain Hassan Dada.
 Krishna Iyer, T. V.
 Mohamed Kamnu Mytheen Kunju, Big Bazaar.
 Mohamedali Kunju, M., Big Bazaar.
 Narayana Pillai, P., Big Bazaar.
 Padmanabha Pillai, K., Big Bazaar.
 Sha Thalakaree Vatchraji, Big Bazaar.
 Soopy, T., Big Bazaar.
 Srinivasa Pai, A., Big Bazaar.
 Tharmohamed Joosah Sait.

STATIONER.

Avukar Pillai, K. M.

TOBACCONISTS.

Abdul Kasim, K., Big Bazaar.
 Bava Kunju, S.
 Ibrahim Kutty, S., Big Bazaar.
 Krishna Bhattar, K. K. A.
 Krishna Iyer, A., Big Bazaar.
 Madhavan Nair, K.
 Mohamed Ali Abdul Rahiman, M., Big Bazaar.
 Parameswaran Pillai, K., Big Bazaar.
 Rajanayagom Pillai, M. C., Big Bazaar.
 Raman Pillai Govinda Pillai, V.
 Selvadurai Pillai, V. S.
 Syed Mohamed Mytheen Kunju, Chinnakada.
 Venu Kini.

PARUR TALUK.

BANKERS.

Augusthi Poullo, St. George Union Bank, Varapuzha.
 Nair, K. P., Manager, Madathikkatt Bank.
 Poullo Tytus, Manager, Town Bank.
 Ramasubba Iyer Sachitananda Iyer, Manager, Vijaya Lakshmi Bank.
 Varki Lona and Poullo Lona, Joint Managers, Syrian Christian Bank.

CLOTH MERCHANTS.

Atchuthan Velayudhan Pillai, Kottapuram
 Ayappan Kesava Pillai, Varapuzha.
 Ayyappan Narayanan, Kottapuram.
 Chirukandan Sankaran, Varapuzha.
 Krishna Kurup, Chengamanad.
 Krishna Pillai, K. M.
 Kunjalena Mahamad.
 Makkaru Mohamad, Aiyroor.
 Pyli Cheria Malika Kunan.
 Raphel Varithu, Varapuzha.
 Variathu Varki, Varapuzha.

GENERAL MERCHANTS.

Achuthan Gopalan Nair, Chengamanad.
 Ahamed Abdurahiman, Veliyathunad.
 Ahamed Abdulla, Manjali.
 Ahamed Ebrahim Kutty, Alangad.
 Ahamathu Kathiru, Kottapuram.
 Ammu Meediyen Pillai, Edapally.
 Anthoni Varkey, Neerikkoottu.
 Appu Ayyappan, Narikkuzhi.
 Assankutty Ahammathunni, Kottapuram.
 Avukkaru Kunju Pillai, Chengamanad.
 Ayyan Menon Raman Menon, Parakkadavu.

GENERAL MERCHANTS—(contd.)

Ayyappan Ayyappan, Parakadavu.
 Ayyappan Chandrasekhara Pillai, Chengamanad.
 Ayyappan Raman Pillai, Chengamanad.
 Balakrishna Pillai, P. S.
 Chacko Agasthy, Chengamanad.
 Eapen Andrew, Alwaye.
 Gopalan Nair, Chengamanad.
 Gopalakrishna Menon, Parakadavu.
 Govindan Nair, G., Chengamanad.
 Harihara Iyer Thiagaraja Iyer, Alangad.
 Hassan Kunju Muhammathu, Chengamanad.
 Ittiyathi Kunjan Pillai, Vavakkodu.
 Kochu Variyathu Ettira, Edapally north.
 Kochunni Haji Vava, Thrikkakara.
 Kochummi Sulaiman.
 Krishna Panicker, N.,
 Kuniamarakkaru Abdu, Puthenchira.
 Kunjalena Mohamed, Mangali.
 Kunjamu Marakkaru, Edapally.
 Kunjuvariathu Kunjavaru, Parakkadavu.
 Kunjuvava Mahamed, Veliyathunad.
 Kunjuvava Varghese, Chengamanad.
 Kuttiyali Mammu.
 Lonappan Aiyppu, Chengamanad.
 Mathai Lovis, Chettikkad.
 Mathew Chakku, Chengamanad.
 Mathew Cheriyaathu, Chengamanadu.
 Makkotha Velayudhan, Edapally.
 Mathoo Varki, Chengamanad.
 Mediyar Veeran, Veliyathunad.
 Nair, K. V., Madathikkad.
 Narayanan Narayanan Namporipadu, Edapally.
 Narayanan Sankaranarayana Pillai, Chengamanad.
 Niva Kathiru, Edapally.
 Ouseph Kuriakkose, Chengamanad.
 Ouseph Piyous, Varapuzha.
 Ouseph Poulo, Chengamanad.
 Ouseph Poulo, Kottapuram.
 Ouseph Poulo, Varapuzha.
 Padmanabha Pillai, A., Kottapuram.
 Paramu Pillai, Chengamanad.
 Pariyathu Ahammathu Pillai, Edapally.
 Poulo Kochappu.
 Poulo Ouseph, Varapuzha.
 Pyli Lonappan, Alengad.
 Pyli Ouseph, Alengad.
 Pyli Varki, Chengamanad.
 Raghavan Pillai, K., Chengamanad.
 Raman Achutha Warier, Chengamanad.
 Raman Kochukutten Nair, Puthenchira.
 Ramasubba Iyer, V.
 Ravunni Raman, Puthenchira.

GENERAL MERCHANTS—(conold.)

Sankaran Krishna Pillai, Chengamanad.
 Sivasankaran Nair, Do.
 Uchummal Kuttiyathu Mammu.
 Uchummal Muhamed Abdurahiman.
 Variyathu Ayppu Irimpan, Parakkadavu.
 Variyathu Chackunni, Kottapuroom.
 Venkappa Mallen Narayana Mallen.

HARDWARE MERCHANTS,

Nair, K. V.
 Pothi Eliyavu.

TOBACCONISTS.

Ayyappan Menon, A., Parakkadavu.
 Chummaru Ouseph, Kottapuroom.
 Chummaru Ouseph, Manipilly.
 Kochunni Hydrose, Edappally.
 Krishna Pillai, S., Chengamanad.
 Krishna Menon Bhaskara Menon, Parakkadavu.
 Kumara Menon, N., Parakkadavu.
 Kunjuvava Varghese, Chengamanad.
 Meethiyar Katharu Pillai, Alengad.
 Naina Kathar, Edappally.
 Thomas Mathew, P., Chengamanad.

PATHANAMTHITTA TALUK.

BANKERS.

Abraham, M. U., Manimalathu Padinjara Veedu, Ranny.
 Cherian, T. M., Mulamoottil Thundiathu, Kozhencherry.
 George Varghese, Manager, Swadeshi Bank, Pathanamthitta.
 Govinda Pillai Raman Pillai, Manager, Syndicate Bank, Omallur.
 Joseph George, B. A., Poyanil, Kozhencherry.

CHEMIST & DRUGGIST.

Mathew, K. C., Kozhencherry.

CLOTH MERCHANTS.

Idicula, K. O.
 Kesavan Nair Narayanan Nair, Omallur.
 Oommen Varughese, Omallur.
 Shahul Hameed Rowther & Bros.
 Shaikmadar Sahib.

CONTRACTORS.

Gopalakrishna Pillai, K. P., Timber Contractor, Ranny.
 Idicula Chacko, Omallur.
 Krishna Pillai, S., Ranny.
 Kurian, M. K., Timber Contractor, Menathottathil, Mundappuzha, Ranny.

FOREST CONTRACTORS.

Abraham Kochu Thommen, Ranny.
 Cheriyan, M. I., Ranny.
 Krishna Pillai, S., Konny.
 Peria Meeran Shaik Muhomed Rowther.
 Sastha Pillay Perumal Pillay, Ranny.

GENERAL MERCHANTS.

Abhinnathu Meeramouthi Rowther.
 Chacko, C. N., Vanchithara, Kozhencherry.
 Daniel, N. I., Konny.
 Francis Fernandez, Perunad.
 Geevarghese Geevarughese, Vadasserikara.
 Gopala Pillay, V.
 Idicula, N. M., Ranny.
 Idicula Philip, Ranny.
 Ittyvirah Uthuppan, Ranny.
 Kora, P. I., Ranny.
 Krishna Pillai, R., Krishnavilasam, Konny.
 Krishna Pillai, R., Naduvilethu Veedu, Konny.
 Kurien Thomas, Ranny.
 Mathen Abraham, Ranny.
 Mathew, C. M., Kozhencherry.
 Mathen Geevarughese.
 Mathunny Abraham, Omallur.
 Narayanan Velo, Perunad.
 Paul, K. & Sons, Kochencherry.
 Philip, P. J., General Merchant, Panaveil, Angadi, Ranny.
 Raman Kesavan, Omallur.
 Sulaiman Rowther, M., Konny.
 Thomas, K. M.
 Thomas Mathew, Vadaserikara.
 Thomas, K., Kozhencherry.
 Yohannan Oommen.

GOLD MERCHANT.

Ponnappan Asari, A.,

PRINTERS & PUBLISHERS.

Mammen, M. M., C. P. M. M. Press, Kozhencherry.
 Oommen, K. C., Manager, Golden Printing House, Pathanam
 thitta.

RUBBER DEALERS.

Abraham, K. S., Ranny.
 Abraham Mathew, Ranny.
 Idiculla N. M., Licensed dealer, Nellikal Rubber Store, Ranny.
 Kora, M. C., Mundakottakkal Veedu, Chethakkal, Ranny.
 Uthuppan, P. I., Purathepparampil, Angadi Muri, Ranny.

PATHANAPURAM TALUK.

CLOTH MERCHANTS.

Hameed Rowther, Punalur.
Sankara Pillai, N., Punalur.

GENERAL MERCHANTS.

Chacko Chacko, Anchal.
George, M. M., Ayoor.
Joseph Francis, Punalur.
Kasim Pillai, M., Kulathupuzha.
Kesavan Gopalan, Anchal.
Kuriyan, K., Punalur.
Kunju Makanda Kochidikala, Punalur.
Kuriyan, N. K., Kulathupuzha.
Kuriyan Mathunni, Punalur.
Masana Muthu Chettiar, K., Punalur.
Meera Pillai Rowther, M. E.
Mohomad Khan Rowther, S.
Moitheen Picha Rowther, E., Edamon.
Muthia Pillai, S., Anchal.
Mytheen Kunju, P., Punalur.
Neelakantan Krishnan, Edamulakal.
Padmanabha Pillai, N., Chengalapalli, Punalur.

STATIONERS.

Abdul Kadir, Punalur.
Asanaru Pillai Abdul Rahiman, Anchal.
Pakir Mohamad Kunju Vava, Anchal.

PEERMADE TALUK.

CLOTH MERCHANTS.

Chidambaram Pillai, C. P., Pambanar.
Kolar Rowther, K. V., Pambanar.
Mohamed Abdul Kadir Rowther, A. K., Vandiperiyar.
Mohamed Mustaffa Rowther, V. K., do.
Mohamadappa Rowther, C. A., do.
Seyed Muhammad Rowther, P. P., Pambanar.
Someswar & Co., Woollen Merchants Yelapara.
Vayapuri Chetty & Co., Woollen Merchants, Mamalai.

GENERAL MERCHANTS.

Abraham, K. K., Vandiperiyar.
John, P. J., do.

RICE AND PADDY MERCHANTS.

Abraham, K. K., Pambanar.
Daniel, G., Church Hill.
George, M. C.

RICE AND PADDY MEREHANTS—(conold.)

Idiculla, I. D., Yelapara.
 John, M. C.,
 John Zacharia, P., & Co, Ltd.
 Seyed Muhammad Rowther, C, Pambanar.

WINE AND SPIRIT MERCHANTS.

John Zacharia, P., & Co., Ltd.
 Spencer & Co. Ltd, Vandiperiyar.
 Spencer & Co. Ltd, Peermade.
 The Trading Co., Vandiperiyar.

SHENCOTTA TALUK

CLOTH MERCHANT.

Avudiappa Pillai.

GENERAL MERCHANTS.

Chickendar Mubaideen Rowther, P. M.
 Mahadeva Iyer, V. S.
 Pichandi Mooppanar, S.
 Ramalingom Pillai, T., Bombay Stores
 Sheik Abdulkadir Rowther, M.
 Velayudhan Pillai, P.

RICE AND PADDY MERCHANT.

Venkitachalam Iyer, R

RICE MILL OWNERS.

Hajee Sayyad Mohamad Ninar Pillai Rowther.
 Mohamedappa Rowther.

TIMBER MERCHANT.

Arumukhom Pillai.

WINE MERCHANT.

Chodalamuthu Pillai, V.

SHERTALA TALUK.

AYURVEDIC PHYSICIAN.

Venkateswara Shenoi, Muttathangadi.

CLOTH MERCHANTS.

Ramachandra Kammathy, V., Muttathangady.
 Naga Kammathy Anantha Kammathy, Muttathangady.

COPRA MERCHANT.

Narasinga Shenoi, Pattanakad.

GENERAL MERCHANT

Narayana Prabhu, N., Muttathangady.

GOLD MERCHANT.

Narayana Shenoi Padmanabha Shenoi, Muttathangady.

MERCHANTS.

Anantha Shenoi Geeri Shenoi, Thuravur.

Avuseph Avuseph, Muttathangady.

Baba Prabhu Ananta Prabhu, Thuravur.

Chacko Chandy, Puthanangady.

Kadutha Sankaran, General Merchant, Kadakarapally, Muttathangady A. O.

Kochupilla Mahomed, Thuravur.

Madhava Shenoi Lekshmana Shenoi, Thuravur.

Maloo Moosa, A. V., Thuravur.

Rama Prabhu Venketeswara Prabhu.

Raya Pye Gopala Pye, Owner of Soap Factory, Kuthiathodu.

Renga Kini Venkitta Rao, Thuravur.

TODUPUZHA TALUK.

CLOTH MERCHANTS.

Mathen Varkey, Vazhakulam.

Ouseph Nampiaparambil.

Ulahanan Mathai.

MERCHANTS.

Aiyappan Pillai, P. K.

Etheppan Ouseph.

Mathen Pyli, Vazhakulam.

Mammikalanthan.

Ouseph, C.

Ouseph Pyli.

Thommen Mathen, Karikode.

Varkey Iype, Vazhakulam.

Varkey Paily, Vazhakulam.

TOVALA TALUK.

RICE AND PADDY MERCHANTS.

Krishna Pillai, S. M. S., Aramboly.

Subramonia Pillai, C. N., Aramboly.

TRIVANDRUM TALUK.

AGENTS.

Alexander, T. A., United Agencies.

Krishnamachari, United India Life Assurance Co.

Krishnaswami, T. S., Agent, the Hindu.

Nagam Pillai N., Agent of Aci Bai of Mattancherry.

Philip, M. P., National Insurance Co.

Ramanathan, K. N., Representative, A. P. I.
 Sivaramakrishna Iyer, S., Peninsular Plantations.
 Thayyil K. Vasudevan B. A., Manager, South Indian Advertising Co.
 Thomas, M. K. & Ltd.

BANKERS.

Azhakappa Aiyar, C., South Street, Fort.
 Bank of Travancore;
 Bazaar Bank Ltd.
 Kerala Mercantile Bank.
 Lakshmana Sastry, C., Fort.
 Metropolitan Bank.
 Oriental Banking Corporation, Ltd.
 Ramalingom Pandit, N., Cantonment
 Ramaswamy Aiyar, A., Chalai.
 Ramu Ammal, V.
 Reddiar, M. S., Cantonment.
 Sarma Bros., Ltd.
 South India Bank, Ltd.
 Sree Vardhana Bank.
 Trivandrum Bank Ltd.
 Trivandrum Permanent Fund Ltd.

BOOK SELLERS & PRINTERS.

Bhanumathy Amma, Sarada Book Depot.
 Fernandez, L. F., City Press.
 Lily Book Depot.
 Mathai, C., Proprietor, S. R. Book Depot.
 Reddiar Press & Book Depot.
 Sekhar, G. P., Publisher, Punnapuram.
 Sreedhara Press.
 The N. V. N. Depot and Picture Mart, Ariyachalai, Trivandrum.
 V. V. Publishing House.

CLOTH & YARN MERCHANTS

Abdul Sakkoor Abba Hassain, Chalai.
 Chellappan Pillai, C. P., Kaithamukku.
 Kasi Aiyar, R. S. A. C., Yarn Merchant, Chalai.
 The South Travancore Yarn & Co., Chalai.
 Velayudhan Pillai, S., Kaithamukku.

CHEMISTS & DRUGGISTS.

Pillai, N. C., Puthenchantha.
 Sivarama Pillai, N., Puthenchanthai.

CONTRACTORS.

Adam Sait Zacharia, Attakulangara.
 Bustian Gomez, Pettah.
 D'Cruz, M. L., Landing and Shipping, Valiathura.
 Francis, M., Engineering.

Fernandez, J. P., Valiathura.
 Imperial Trading Co., Central Station.
 Japamony, V.
 Kayiathu Madhavan, Engineering Contractor.
 Kuttan, C., Pettah.
 Metropolitan Water Ways and Sanitary Works.
 Netto, A. B., Valiathura.
 Perumal Pillai, S.
 Rajaiah, V., P. W. D. Contractor.
 Robert Fernandez, Kunnukuzhi.
 Sivarama Konar, V., Devaswom Contractor.
 Vasudevan Pillai, C. N., Contractor, State Forces.
HOTELS AND RESTAURANTS.
 Kesavan Potti, G., Grand Hotel.
 Hotel Majestic.
 Srinivasan Potti, S., Coffee Hotel, Puthenchanthai.

IVORY MANUFACTURERS.

The Ivory Art Emporium, Main Road.
 The Mohini Fine Arts and Ivory Works, Do.
 The Sree Mulam Fine Arts and Ivory Works, Do.

MERCHANTS (MISCELLANEOUS ARTICLES.)

Athletic Supplies, Cantonment.
 International Trades, Ltd.
 Kesavan Pillai, N.
 Krishnan Nair Bros.
 Krishna, T. A., & Sons., Jewellers.
 Kumaraswami Pillai, Travancore Soap Works.
 Nallasivan Chettiar, N., Gold Merchants, Chalai.
 P. R. & Bros., Dealers in Timepieces and Clocks, Main Road.
 Pattar M. N., Snuff Merchant, Chalai.
 Rajangom, S., Thammen Street.
 Ramasubramania Aiyar, V., Pazhavangadi.
 Sainuddin Kunju, M., Dealer in Gunnies, Chalai.
 The General Trading Co., Cantonment.
 The Trivandrum Chit Fund.
 Trivandrum Timber Trust, Pettah.

MOTOR DEALERS,

Imperial Trading Co., Central Station.
 Motor Sales & Service.
 Nuhukannu, Champion Motor Service.
 Sri Ram Motor Service.
 Thanu Pillai, M., Proprietor, Indian Motors, Chalai.
 The Stanes Motors, Ltd.
 Velayudhan, M., M. V. Motor Service.

PETROL MERCHANTS.

Burmah Shell, A., Agency.
 Burmah Shell, B., Agency, A V. Veeraraghava Aiyar & Co.
 Caltex, Subramoniam, P.
 S. V. O. C., Subbiah Pillai, P. K.

PROVISION MERCHANTS.

Krishna Iyer, P. S. K., Pazhavangadi.
 Kunjen Bros, V., Vallakkadavu.
 Narayanan Reddiar, V. V., Chalai.
 Navoor Kannu, K., Chalai.
 Ramaswami Reddiar, T. V., Chalai.
 Ramaswamy Reddiar, N., Cantonment.
 Sankaran Nair, B. S., S. V. P. Stores, Vazhuthacaud.
 Subbiah Moopnar, N., General Merchant & Commission Agent,
 Chalai.

Thiraviyam Pillai, A., General Merchant, Chalai,
 Yusuff Haji Nur Muhomed Sait, Vallakkadavu.

RICE MERCHANTS.

Abubaker Koya & Syed Mohamed, Vallakkadavu.
 Ayyavoo Aiyar, Chalai.
 Chinnakkannu, P., Shanmukavilasom Provision Depot.
 Chockalingom Pillai, S., Chalai.
 Chockalingom Pillai, S., C. A. S., Chalai.
 Kolappa Pillai, S., Chalai.
 Kutten Nair, Vallakkadavu.
 Muhamed Kannu, A., Rice and Paddy Merchant, Manakudi.

SHOE MERCHANTS.

Bata Shoe & Co., Ltd,
 Trichur Leather Works.

SHOPS GOODS MERCHANTS.

Mytheen Maluk Mohamed, A., & Bros., Chalai.
 Pottivelu, S., S. P. Stores.
 Syed Mohamed Kannu, M., & Sons, Chalai.

TOBACCONISTS.

Muthuswamy Pillai, N., Chalai.
 Sultan Pillai, M., & Sons, Chalai.

VAIKOM TALUK.

CLOTH MERCHANTS.

Adimoolam Krishna Iyer, Western gate.
 Anthony John & Brother, Western gate.
 Kunjuni, K. S., Western gate.
 Kuttan Kuttan, Kypalliputhanparambil.
 Kuttan Padmanabhan, Arimathazhil.
 Ouseph Chandy, White House.

GENERAL MERCHANTS.

Ahamed Kanni Rowther, M. K., Thalayolaparambu,
 Alikunju, K. M., Western Gate.
 Chackunny Abraham, Chirapurayidam, Kaduthuruthy.
 Cherian Chacko, Kochuthazhathu, Kaduthuruthy.

Damodaran Pillai, Thalayazham.
 Geeri Pai Padmanabha Pai, Vadayar.
 Giri Pai Sreedhara Pai, Northern gate.
 Ipe Ithac, Parayil, Mulakkulam.
 Ismal Kochumuhammad, Panaparambu.
 Ittoop Varkey, Puthenangadyil.
 Joseph, C. M., Western gate.
 Kesavan Vasu, Kareethara.
 Kochahamad Kunj Ismail, Vadayar.
 Krishna Kammathi, P., Vasanaseri.
 Krishnan Vava, Panikottu.
 Kurian Mathoo, Vargana Puthoor, Mulakkulam.
 Mathai Mathen, Aynjzhathu.
 Mahamed, K. P., Western Gate.
 Narasimha Naikan Krishna Nalkan, Chempu.
 Narayana Pillai Krishna Pillai, Perayil.
 Ouseph Chandy, Veehoor.
 Ouseph Chacko, Kandarapalli.
 Padmanabha Pillai, C. G., Puthenthottunkal.
 Rama Mallan Krishna Mallan, Vadayar.
 Raman Pillai Kumara Pillai & Sons, Puthenthottunkal.
 Thoma Andrews, Kaduthuruthy.
 Thomman Punnuse, Kuruppamthara.
 Thomman Chandy, Veehoor.

GOLD MERCHANTS.

Ganapathy Asari, Western Gate.
 Thankamani Asari, Western Gate.

HARDWARE MERCHANT.

Ipورا Mathen, Chirayil, Western Gate.

TOBACCONISTS.

Gopala Kammathi, D., Western Gate.
 Narayana Kammathi, R., Puthenthottunkal.

VILAVANCODE TALUK.

AGENTS—COMMISSION.

Narayanan Nadar Avel Nadar, Tea Estate, Mela Midalam.
 Vedakkon Nadar Manickam Nadar, Tea Estate, Mela Midalam.

AYURVEDA PHYSICIANS.

Govinda Pillai, N., Kuzhithura.
 Nityananda Swamigal Anandasramam, Munchira.
 Paramesvaran Pillai, N., Munchira.
 Ponniah Nadar, A., Keezhkulam.
 Yovan Samuel, Nattalam.

CLOTH MERCHANTS.

Joseph Nadar, M., Kunnattoor.
 Mohamed Abdul Kadir Pillai, M., Painkulam.
 Narayana Panicker, R., Marthandom.
 Sayed Muhamed, E. S. M., Puthukada.
 Shunmugha Panicker, E., Puthukkada.

COIR MERCHANT.

Meeran Pillai, N., Pattanam.

DEALERS IN MISCELLANEOUS ARTICLES.

Arumughom Pillai, C., Martandom.
 Joseph Thomas, Kollencode.
 Nagaru Meethian Pillai Meeran Pillai, Pattanam.
 Neelakanta Pillai & Sons, Fibre Factory, Mathicode.
 Seyed Mohammed Mohammed Noohu, Kollencode.
 Yovan Davidu Krishna & Co., Fibre Factory, Palapallom.

GENERAL MERCHANTS.

Arumughom Pillai, T., Kuzhithura.
 Arunachalam Pillai, S., Arumana.
 Chinai Pillai, K., Kuzhithura.
 Gnanaprakasom A., Padanthalummoodu.
 Janardhanan Pillai, N., Kuzhithura.
 Velayudhan Pillai, N., Kaliyikkavila.
 Subbiaha Pillai, P. S., Kaliyikkavila.
 Viswanatha Pillai, V., Arumana.

MERCHANTS.

Ananchuperumal Nadar, A., Karingal.
 Appavoo, P., Marthandam.
 Asirvadam Nadar, Karingal.
 Chellakkannoo, B., Kunnattoor.
 Gnanasikamony Nadar, S., Karinkal.
 Kesava Pillai, M., Munchira.
 Kochuthampi Nadar, S., Kunnattoor.
 Kolappa Pillai, K., Puthukkada.
 Kolappa Pillai, C., Martandom.
 Krishna Pillai, R., Munchira.
 Kumaraswami Panicker, N., Painkulam.
 Kumaraswami Nadar, S., Kunnattoor.
 Kumaran Thampi, M., Puthukkada.
 Manos Devian Nadar, Kunnattoor.
 Mohammed Moideen Pillai, K. Y., Kaliakkavila.
 Nagaru Meedin Pillai Seyed Mohamed, Painkulam.
 Naina Mohammed Yusuf, Painkulam.
 Neelakanta Pillai, R., Martandom.
 Parameswaran Pillai, Kunnattoor.
 Perumal Pillai Ambudyappa Pillai, Kaliakkavila.
 Raman Pillai, M., Kunnattoor.
 Ramalingom Pillai, A., Marthandam.
 Samuel Nadar, A., Karinkal.

Sankara narayana Pillai, S., Painkulam.
 Seyed Mohammed, M., Painkulam.
 Shanmughom Panicker, E., Painkulam.
 Sivan Pillai, M., Puthukkada.
 Subbian, V., Marthandom.
 Subbiah Pillai, Marthandom.
 Subramonia Iyer & Bros, Puthukkada

RICE AND PADDY MERCHANTS.

Aiyyappan Pillai, N., Kollencode.
 Kalippilla Narayana Pillai, Kanjampuram.
 Kesava Pillai, P., Kollencode.
 Kuttiperumal, Puthura.
 Kumara Pillai, Kollencode.
 Narayana Pillai, R., Kollencode.
 Narayanan Tampi, N., Kollencode.
 Pakir Meetheen Pillai Said Muhammed, Pattanam.
 Podian Kochen, Kollencode.
 Seyed Muhammad Abubaker, Poothura.

DIVISIONS

Serial No.	Taluk.	Area in square miles.	Popula- tion (1931 Census.)	Finally Settled				Under settle- ment.			
				Reserved Forests.		Fuel Blocks.		Grazing Blocks.		Reserved lands.	
				Sq. miles.	Acres.	Sq. miles.	Acres.	Sq. miles.	Acres.	Sq. miles.	Acres.

Trivandrum Division.

1	Tovala	141.84	40,129	45	599	...	...	...	...	15	244	...	...
2	Agastisvaram	106.92	1,59,011	2	397	...	...	...	...	...	...	...	...
3	Kalkulam	229.39	2,06,491	82	324	...	147	...	...	...	...	...	...
4	Vilavankod	166.06	1,76,220	23	108	...	...	...	...	...	...	...	...
5	Neyyattinkara	232.96	2,74,538	34	554	...	532	...	...	...	...	...	...
6	Trivandrum	97.52	2,27,245	1	144	...	...	...	...	...	...	...	...
7	Nedumangad	369.47	1,57,312	139	64	...	91	...	...	2	159	...	...
8	Chirayinkil	146.50	1,93,010	2	376	...	...	...	...	...	...	...	...

Quilon Division.

1	Quilon	147.41	2,47,632	...	...	...	123	...	182	...	...	...	...
2	Karunagapalli	88.99	1,92,345	...	...	...	...	...	...	...	...	...	...
3	Karthigapallii	74.38	1,42,875	...	...	...	...	...	...	...	...	...	...
4	Kunnattur	150.46	1,17,110	7	552	...	...	...	382	12	448	...	...
5	Kottarakara	212.74	1,46,948	10	478	...	305	...	504	...	...	...	...
6	Arabalapuzha	147.35	2,20,768	...	...	...	...	...	325	...	...	...	...
7	Mavelikara	111.95	1,74,000	...	...	...	...	...	...	...	...	...	...
8	Thiruvalla	212.23	3,22,777	...	...	...	...	...	...	4	380	...	...
9	Pattanamtitta	905.49	1,57,408	503	319	...	...	...	...	11	378	...	...
10	Pattanapuram	414.96	91,741	273	595	...	...	...	179	...	25	...	...
11	Shencotta	129.14	47,868	66	57	...	...	...	583	...	...	...	...
12	Shertalla	124.05	2,04,474	...	...	...	...	...	...	...	...	...	...

Kottayam Division.

1	Changanacherry	268.79	2,21,478	41	573	...	...	...	...	1	600	...	287
2	Kottayam	214.04	2,31,903	...	59	...	...	...	...	...	...	...	...
3	Vaikam	137.18	1,53,725	...	6	...	...	...	...	...	...	...	...
4	Minachil	283.41	2,01,461	...	182	...	116	...	...	...	...	...	...
5	Muvattupuzha	562.81	1,81,128	296	589	...	...	...	...	...	...	...	...
6	Kunnatnad	361.66	2,26,093	76	76	1	275	...	472	...	...	...	...
7	Todupuzha	361.60	90,728	228	276	...	...	...	196	...	...	...	...
8	Parur	113.43	1,84,331	...	...	...	...	...	...	...	...	...	...
9	Devicoolam	667.03	59,201	235	458	...	191	...	...	35	...	...	...
10	Peermade	450.90	46,023	274	448	...	94	4	139	...	...	...	...
	Total	7625	5,095,973	2348	194	3	594	8	402	83	314	...	287

TALUKS.

Under settlement.		Backwaters.		Communications (length in miles.)		Veterinary Hospitals or Dispensaries.	Allopathic Hospitals and Dispensaries—Government and aided	English High schools.	English Middle Schools.	Training Schools.
Grazing Blocks.		Name.	Area in square miles.	Roads.	Water					
Sq. miles.	Acres.			Motor-able.	Non-motor-able.					
Trivandrum Division.										
..	..	Manakkudi.	1.67	103.52	30.18	..	2	..	1	..
..	160.85	1.95	..	1	4	9	5
..	188.89	65.02	..	1	5	2	4
..	95.40	19.15	5.50	1	3	2	3
..	..	Vellayani.	0.42	188.42	12.60	2.50	1	5	2	7
..	..	{ Veli 0.37	..	196.58	20.48	14.00	2	10	11	10
..	..	{ Kadinankulam 1.49.	1.86	..	..	..	..	..	..	..
..	187.50	45.25	..	1	6	..	3
..	..	Kozhitottam 0.34	..	110.00	15.00	12.00	1	3	2	5
..	..	Edava 0.12,	0.76	..	..	..	..	..	..	..
..	..	Paravur 0.30.	..	..	..	..	..	..	..	..

Quilon Division.

..	..	Paravur	1.69	..	..	..	2	8	7	11	1
..	..	{ Kilimukku	1.1	121.50	75.00	51.00	..	..	..	..	..
..	..	{ Ashtamudi	12.11	..	..	..	..	..	..	..	..
..	..	{ Portions of Ashtamudi and Kayanculam Kayals	10.99	49.87	31.50	27.12	1	3	3	5	1
..	..	Kayankulam	6.95	26.18	28.00	26.00	..	1	2	6	1
..	477	Sastankotta.	1.52	83.25	52.62	6.00	..	1	2	1	2
..	322	..	..	95.00	110.00	..	..	2	1	4	2
..	..	Vembanad	24.15	52.12	30.87	39.75	..	6	6	12	1
..	..	..	..	95.50	36.12	31.00	1	3	4	8	2
..	..	..	..	268.00	40.75	50.00	2	3	10	26	7
..	..	..	..	106.7	208.75	28.00	..	4	4	7	2
..	..	..	..	88.25	50.00	8.00	2	1	2	4	..
..	..	..	..	65.87	4.25	..	1	4	1	1	..
..	..	Vembanad	26.12	55.43	61.06	9.87	..	3	2	8	..

Kottayam Division.

..	..	..	..	155.00	44.12	24.00	..	3	6	12	6
..	..	Vembanad.	28.29	163.00	39.00	95.37	1	4	9	15	3
..	..	Vembanad	10.59	70.00	35.37	72.00	2	3	1	7	..
..	..	..	..	127.37	54.50	17.87	1	5	7	11	2
..	..	..	..	178.87	46.50	20.00	..	4	3	14	2
..	..	..	..	161.04	73.50	..	1	5	7	7	..
..	..	..	..	70.00	66.12	6.00	1	4	2	3	1
..	..	..	..	46.81	82.00	14.37	1	3	6	8	..
..	..	..	..	57.75	42.75	..	1	7	1	..	..
..	..	..	..	75.31	146.78	..	..	4	..	1	..
1	274	..	128.22	3443.98	1569.19	560.35	24	119	114	209	45

TALUKS AND

Serial No.	Pakuthi or village	Area in square miles.	Area in acres.			Popula- tion
			Wet lands.	Backwaters.	Puduval lands.	
Tovala						
1	Tovala	19°51	1076	...	43	3592
2	Chempakaramanputur	5°91	1168	...	8	3864
3	Tiripathisaram	2°39	1030	...	...	2189
4	Thazhaudy	3°58	1354	...	...	4945
5	Bhuthapandy	1°14	490	...	...	518
6	Esanthin angalam	3°71	822	...	91	1078
7	Chiramatham	6°39	616	...	169	514
8	Darsanamcope	11°53	1190	...	14	2477
9	Arumanalloor	15°93	738	...	182	789
10	Azhakiapaudipuram	11°98	1280	...	98	4197
11	Ananthapuram	38°12	1314	...	31	2378
12	Erachakulam	5°13	1111	...	...	2004
	Velimala Reserve	4°52	...	...	...	..
	Hills not surveyed	12°00	...	...	..	..
	Aramboli Census Town	...	...	...	..	6585
	Bhuthapandy Do.	...	...	...	...	4999
	Total	141°84	12199	..	636	40129
Agastisvaram						
1	Kanyakumari	11°08	3546°15	...	...	10303
2	Agastisvaram	8°14	1671°62	...	...	8895
3	Tamarakulam	6°21	690°89	...	...	8571
4	Kulasekharapuram	5°43	1701°95	...	...	4259
5	Marunkur	8°73	1868°07	...	...	4791
6	Terur	8°33	3003°29	...	...	5100
7	Eraviputur	3°03	1283°64	...	0°04	2143
8	Suchindram	2°08	775°75	...	...	1761
9	Parakka	1°70	903°43	...	0°27	1555
10	Temgamputur	10°99	1439°29	...	...	17184
11	Dharmapuram	4°50	351°00.	...	...	6617
12	Vadivisvaram	4°12	1106°41	...	...	4819
13	Nagercoil	4°80	839°90	...	...	3949
14	Vadaseri	8°91	2319°92	...	...	3918
15	Neendakara A & B.	18°87	3009°44	...	...	24841
	Kanyakumari Census Town.	...	...	...	...	3598
	Suchindram Do.	...	...	...	...	3762
	Nagercoil Municipal Town	...	...	...	...	42945
	Total	106°92	24516°75	..	0°31	159011

VILLAGES

Primary.	Schools.		Others.	Reading rooms and Libraries.	Co-operative Societies	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyasalas.	Alk pathic Hospitals and dispensaries.	Police Stations or Out posts.	Banks.			
	Technical.												Anchal Savings.	Joint Stock.	Co-operative.	Indigenous.
8	...	1	...	2	2	1	17	2	1	1	1	1	..	..	..	1
3	1	..	..	15	..	..	..	..	..	..	..	..	..
1	23	..	..	..	..	..	..	..	..	..
2	...	1	1	3	1	..	..	..	2	..	..	..	..	..	..	..
2	...	2	...	1	1	2	26	..	..	2	..	1	1	1	..	2
...	45	..	..	..	..	..	..	..	..	..
...	1	..	..	48	..	..	..	..	..	..	..	..	..
1	1	1	1	..	44	..	..	..	..	..	..	..	..	..
1	1	..	..	19	..	..	..	..	..	..	..	..	..
5	1	1	..	49	..	..	..	..	..	1	1	..	..
2	1	1	..	..	56	..	..	..	..	..	..	..	..	1
2	48	1	1	..	..	..	..	..	..	..
...
...
...
...
27	...	4	3	12	6	3	390	3	4	3	2	2	2	..	..	4

Taluk.

6	2	3	1	2	1	..	14	..	1	1	1	..	..	..	..	..
9	..	1	..	3	1	1	22	..	..	1	..	..	..	..	..	3
7	..	1	..	4	1	..	11	..	1	..	..	..	..	..	..	..
2	..	1	..	2	1	1	9	..	..	1	1	..	..	..	..	..
3	..	..	1	1	..	..	16	..	1	..	..	..	..	..	..	..
4	..	..	1	1	..	..	29	..	..	1	..	..	..	..	..	..
1	..	..	..	2	..	..	27	..	..	..	..	..	..	..	..	..
1	1	2	..	2	1	..	1	..	2	..	..	..	1	..	..	..
1	..	..	..	1	..	..	2	..	..	..	..	..	..	..	..	..
8	2	3	..	..	1	..	5	..	1	..	1	..	..	..	..	2
5	..	1	..	..	..	..	1	..	..	..	1	..	..	..	..	1
8	2	2	..	2	2	..	30	..	2	..	..	..	..	1	..	1
2	5	12	..	7	1	..	7	..	1	..	1	1	1	2	1	6
11	..	3	..	2	..	1	105	..	1	1	..	..	..	..	..	..
18	1	5	..	4	1	1	129	..	2	1	1	..	..	..	..	1
...
...	..	..	..	..	..	..	..	..	..	7	..	..	..	..	..	..
...
86	13	34	3	33	10	4	408	..	12	13	6	2	3	1	..	14

TALUKS AND

Serial No.	Pakuthi or village	Area in square miles.	Area in acres.			Popula- tion.
			Wet lands.	Backwaters.	Puduval lands.	
Kalkulam						
1	Kappiyara	4.12	581	..	..	6210
2	Valvatchaghostom	5.55	867	..	..	11863
3	Attur	8.56	852	..	2.34	15614
4	Thuckala	5.08	1098	..	.21	9420
5	Kalkulam	7.16	1906	..	93.94	3108
6	Kothanallur	14.60	1620	..	31.49	10181
7	Mekkode	7.18	636	..	23.65	8555
8	Aruvikara	4.12	315	..	.42	4884
9	Tiruvattar	6.07	575	..	..	7709
10	Tripurappu	11.14	879	..	453.81	4964
11	Ponmana	61.24	1142	..	15.25	5368
12	Aloor	11.67	2729	..	.13	10934
13	Eraniel	4.73	1339	..	.4	9479
14	Talakulam	8.16	2593	..	.9	13538
15	Kadiapattanam	7.46	1477	..	48.61	12181
16	Manavalakurichi	4.70	892	..	..	8001
17	Colachel	11.30	1796	..	.16	20518
18	Tiruvithamkodu	4.57	558	..	.2	8856
	Hills surveyed	3.33	...	..	..	..
	Hills not surveyed	37.75	..	..	..	837
	Eraniel town	...	...	..	..	7513
	Thiruvithamcode Do.	...	...	..	..	5326
	Tiruvattar	...	...	..	..	1727
	Colachel	...	...	..	..	9392
	Padmanabhapuram	...	...	..	..	10313
	Total	228.49	21855	..	670.15	206491

VILLAGES.—(contd.)

Primary.	Schools.			Reading Rooms and Libraries.	Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or out-posts.	Banks.			
	Technical.	Others.											Anchal Savings.	Joint Stock.	Co-operative.	Indigenous.
1	39	3	...	...	...	...	...	...	...
4	...	3	...	...	4	1	...	66	1	1	...	...	...	...	...	...
8	1	2	12	1	...	...	...	...	...	...	...
11	...	1	...	...	3	1	1	92	1	...	1	1	1	...	3	2
1	...	4	1	...	...	1	...	110	3	1	...	...	...	...	...	...
6	1	1	3	116	2	...	1	...	...	...	...	...
6	2	52	2	...	...	...	...	...	...	...
4	34	...	...	...	...	...	...	...	...
4	...	1	1	1	1	1	2	92	...	1	1	1	1	...	1	2
5	1	1	2	80	1	...	1	...	...	...	...	...
3	...	2	1	...	...	...	1	26	3	1	...	1	...	...	...	...
6	...	1	1	3	2	2	2	63	2	...	...	1	...	...	...	...
7	1	1	1	1	1	1	1	25	4	2	...	1	1	1	...	...
5	1	148	2	...	...	...	...	...	...	...
7	1	102	2	...	...	...	...	...	...	...
4	1	1	1	1	1	1	2	...	...	...	...	...	...	...
16	1	5	1	3	1	1	4	56	1	1	3	1	1	...	3	...
6	...	1	1	1	1	1	3	37	1	1	...	...	1	...	...	...
...
...
...
...
...
...
104	2	19	8	19	13	26	1151	31	8	7	6	5	1	7	4	

Serial No.	Pakuthi or village.	Area in square miles.	Area in acres.			Popula- tion.
			Wet lands.	Backwaters.	Puduvai lands.	
Vilavankod						
1	Kollenkode	4.90	283.61	..	51.32	11421
2	Ezhudesapattu	4.53	236.4	..	137.94	11180
3	Painkulam	3.53	243.35	..	68.16	9253
4	Arudesapattu	3.35	178.81	..	0.47	9127
5	Methukummel	7.46	629.84	..	1.51	13028
6	Kunnattur	3.72	293.51	.	0.21	8694
7	Nallur	3.60	331.65	..	0.62	8808
8	Pacode	5.40	527.12	..	1.32	10221
9	Vilavankod	5.03	467.32	..	1.48	10673
10	Palukal	4.13	355.2	..	2.40	5461
11	Idakkode	8.75	769.35	..	3.71	9973
12	Arumana	11.61	941.69	..	99.33	11643
13	Kalial including Hills	68.08	1046.9	..	3318.57	3400
14	Kizhmidalam	3.65	250.21	..	...	6135
15	Midalam	6.17	462.82	...	0.17	10511
16	Kizhkulam	4.03	197.45	...	0.41	8607
17	Killiyoor	8.09	638.1	...	...	12448
18	Nattalam	6.24	608.86	...	..	10144
	Hills unsurveyed	3.79	...	...	...	328
	Kuzhithura Municipal town.	...	...	...	...	4165
	Total	166.06	8460.75	...	3687.62	176220

VILLAGES—(contd.)

Taluk	Schools		Reading rooms and Libraries.	Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police stations or out-posts.	Banks.			
	Primary.	Technical.										Anchal Savings.	Joint Stock.	Co-operative.	Indigenous.
6	1	2	..	..	1	2	28	..	1	..	..	..	..	..	..
5	..	..	..	1	..	2	14	..	..	..	..	..	..	..	..
4	..	..	..	1	..	2	14	1	..	..	..	..	..	1	..
7	..	3	..	1	2	2	10	..	2	..	1	1	..	..	..
7	..	1	1	1	..	1	78	..	..	..	..	..	..	..	..
4	1	1	1	..	..	2	40	..	..	..	..	..	..	..	..
2	1	5	2	1	2	2	27	..	1	3	..	..	..	..	2
5	..	2	..	..	..	1	57	..	..	..	..	..	..	..	..
8	1	2	2	2	2	3	56	..	1	1	2	2	..	1	1
7	..	..	..	1	..	1	63	..	..	..	..	..	..	..	..
11	..	1	..	2	..	1	106	..	1	..	..	..	..	..	..
8	..	..	2	3	1	3	89	1	..	1	1	..	..	..	..
1	..	..	..	..	..	2	80	..	..	1	..	..	..	..	..
4	..	..	..	..	..	1	46	1	..	1	..	..	..	..	..
9	..	..	..	..	1	2	111	..	..	1	1	1	..	..	..
1	..	5	..	..	..	2	15	..	1	..	..	..	..	..	..
5	..	..	..	..	..	..	66	..	..	..	..	..	..	..	..
7	..	1	..	..	..	2	92	..	1	..	..	..	..	..	..
..
..
101	4	23	8	13	9	31	992	3	8	8	5	4	..	2	3

Serial No.	Pakuthi or village.	Area in square miles.	Area in acres.			Popula- tion.
			Wet lands.	Backwaters.	Puduvai lands.	
Neyyattinkara						
1	Kulattur	10 39	843·89	...	6·48	1917
2	Chenkal	7·82	836·33	..	...	12524
3	Parassala	7·73	787·28	..	·51	12888
4	Kollayil	5·34	611·24	...	·20	7058
5	Kunnathukal	31·78	1703·16	..	929·9	18690
6	Ottasekharamangalam	50·19	741·94	...	19936·78	7198
7	Perunkadavila	15·18	1065·34	...	95·60	14825
8	Neyyattinkara	9·69	876	..	·95	12202
9	Atiyannur	7·61	762·43	...	·3	13029
10	Tirupuram	6·14	351·78	...	·4	13105
11	Karinkulam	4·94	19·40	...	...	16787
12	Kottukal	11·33	585·85	34 31	·36	25205
13	Tiruvallam	11·34	809·56	94 30	10·49	20990
14	Nemam	11·36	1646·05	354·46	5·97	18940
15	Pallichal	6·33	570·58	...	·69	8746
16	Vilappil	12·14	980·53	...	18·73	13235
17	Marukil	6·33	634·87	...	4·5	8208
18	Maranallur	9·70	949·77	...	...	11081
	Hills unsurveyed	...	...	...	..	...
	Parassala census town	...	...	...	...	2438
	Balaramapuram Do.	...	...	...	...	5362
	Poovar Do	...	...	...	...	3591
	Neyyattinkara Municipal Town	...	...	...	...	9264
	Total	225·34	14776	483 07	21079·97	274538

VILLAGES—(contd.)

Primary.	Schools.		Others	Reading Room Libraries.	Co-operative Societies	Anchal Offices.	Markets	Irrigation tanks	Irrigation channels.	Ayurveda Vaidyassalas.	Allopathic hospitals and dispensaries.	Police Stations or out- posts	Banks.			
	Technical.												Anchal Savings	Joint Stock.	Co-operative.	Indigenous
12	1	2	...	2	...	3	46	...	1	...	...	...	...	...	1	...
12	4	1	...	3	...	3	57	...	1	...	...	...	...	...	...	2
12	2	5	1	7	1	3	104	...	1	...	1	1	1	...	...	...
3	1	...	1	3	...	5	27	...	...	...	...	...	...	...	...	1
13	...	2	...	9	...	1	18	...	...	...	...	1	...	...	...	...
6	...	...	...	4	1	...	23	...	...	...	...	1	...	...	...	...
6	1	2	1	6	...	3	47	...	1	1	...	...	...	...	...	...
11	1	6	1	14	1	4	54	5	1	1	1	1	1	...	1	...
11	...	3	2	3	...	3	83	96	...	...	...	...	...	...	...	...
13	5	2	1	5	...	4	10	1	...	...	...	1	...	...	...	...
12	2	5	...	2	...	4	2	...	1	...	...	...	...	...	...	...
18	4	2	1	4	...	5	24	1	2	1	...	...	...	...	...	...
12	1	3	1	3	...	4	10	...	2	...	...	1	...	...	...	...
12	...	2	...	5	1	2	57	1	2	1	...	...	1	...	...	...
7	...	...	...	2	...	1	66	438	1	...	...	...	...	...	...	...
7	...	...	...	2	...	3	22	...	1	...	...	1	...	...	...	...
7	...	1	1	1	...	2	20	1	1	...	...	1	...	...	...	...
10	...	...	1	2	...	5	68	2	1	...	...	...	...	...	...	...
...
...
...
...
...
184	22	36	11	77	4	55	748	545	16	5	9	3	...	2	3	...

Taluk.

Serial Number.	Name of Pakuthy.	Area in square miles.	Area in acres.			Popula- tion.
			Wet lands.	Back waters.	Puduval lands.	
Trivandrum						
1	Kadakampally	4.56	643.16	18.83	25.77	10183
2	Palkulangara	2.48	254.93	20.14	6.85	687
3	Muttattara	3.50	466.17	86.83	150.13	10245
4	Iranimuttam	2.88	465	29.09	5.6	5450
5	Vanchiyur	2.37	161.44	..	17	168
6	Chengazhacheri	2.12	255.48	..	3.17	...
7	Aramada	3.66	330.25	..	.78	7542
8	Anchamada	5.37	616.35	31.26	2.53	8516
9	Randamada	4.72	440.85	..	50.58	6920
10	Chettivilagom	3.25	425.37	..	26.87	5592
11	Madattuivilagom	3.72	582.72	..	1.62	5645
12	Oolloor	3.13	393.99	..	25.85	4964
13	Uliyazhathura	5.73	636.78	31.62	66.50	6241
14	Pangappara	3.41	464.80	..	37.56	4272
15	Cheruvikkal	3.84	470.62	..	15.46	4779
16	Attipra	6.20	463.93	236.21	97.36	9060
17	Menankulam	3.10	130.2	..	49.34	3472
18	Kazhakuttam	3.36	416.74	..	.97	4673
19	Ayirappara	4.76	444.90	..	10.68	4317
20	Andurkonam	3.52	463.77	..	119.34	3227
21	Pallipuram	3.59	622.75	..	22.77	5600
22	Katinankulam	4.50	220.71	760.04	110.88	6269
23	Veilur	5.04	336.89	..	13.55	6467
24	Meltonnakkal	4.70	442.76	..	20.99	4081
25	Kizhittenakkal	3.68	357.33	..	25.31	2859
	Trivandrum Corporation					96016
	Total	97.19	10507.71	1214.02	890.8	227245

VILLAGES—(contd.)

Schools.		Others.	Reading Rooms and Libraries.	Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation Channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or Out-posts.	Banks.			
Primary.	Technical.											Anchal Savings.	Joint Stock.	Co-operative.	Indigenous.
5	2	...	...	...	7	2	1	...	...	...	...	...	...
4	...	1	3	...	1	1	3	...	5	...	1	...	...	...	...
5	...	2	2	2	...	1	...	...	3	1	1	...	...	...	...
3	...	2	2	5	1	3	1	1	5	2	...	...	...	...	...
9	17	10	5	14	3	1	2	...	5	4	3	3	12	2	...
7	...	3	...	...	3	1	...	...	2	2	...	3	...	...	...
6	2	2	1	1	1	1	...	...	...	...	...	...	...	...	...
3	...	1	1	1	...	...	2	...	1	1	2	...	...	...	...
4	...	1	...	2	1	1	3	...	3	2	1	1	...	...	...
3	7	...	1	...	...	...	...	...	...
3	...	3	2	...	1	3	7	...	2	...	...	1	...	...	...
4	1	1	1	1	8	1	...	...	...	...	...	...	...
1	1	7	...	...	...	...	...	...	...	...
4	1	...	...	1	8	...	...	...	...	...	...	...	...
...	...	1	...	...	...	1	5	...	...	...	...	...	...	...	...
11	2	...	1	1	2	1	...	...	...	...	...	...	...
4
1	...	2	...	1	1	1	1	...	1	...	1	1	...	...	...
3	...	2	...	1	...	1	1	...	...	...	...	...	...	...	...
1	2	3	...	...	...	...	...	...	...
4	1	...	1	...	1	...	1	...	...	...	...	...	...
5	2	1	...	1	...	1	...	1	...	...	...	...
3	...	1	1	2	2	1	1	2	2	...	1	...	...	...	...
2	...	2	1	1	...	1	8	...	...	...	...	...	...	...	...
3	1	...	...	1	...	...	...	...	...	...
.
98	19	33	24	35	18	22	77	10	34	12	11	9	12	2	...

TALUKS AND

Serial Number.	Pakuthi or Village.	Area in square miles	Area in acres.			Popula- tion.
			Wet lands.	Backwaters.	Puduval lands	
Nedumangad						
1	Mannurkara	6.75	545.10	..	671.85	4671
2	Arianad	16.94	1062.41	...	8621.20	10668
3	Uzhamalakkal	18.33	1126.61	...	1574.06	10740
4	Nedumangad	12.77	1124.88	...	1205.64	11082
5	Anad	17.76	1149.51	...	2051.55	11391
6	Vannanapuram	29.71	1410.70	...	1193.4	14001
7	Nallanad	7.12	544.36	...	247.78	6638
8	Manickal	12.88	952.98	...	940.15	9954
9	Vembayam	14.81	670.97	..	491.80	8623
10	Karakulam	12.11	815.87	...	409.11	12659
11	Perumkulam	8.20	498.46	...	702.47	7497
12	Kulattummel	8.70	869.80	...	0.73	10556
13	Veeranakavu	7.06	697.54	...	349.83	6949
14	Veilanad	10.92	950.85	...	465.75	10655
15	Palode	23.57	1095.8	...	1200.49	10273
16	Pullampara	13.74	619.97	...	1750.3	7278
	Hills Circuit surveyed	148.10	...	...	...	1446
	Nedumangad Census town	.	...	...	...	2231
	Total	369.47	14135.81	...	21876.11	157312

VILLAGES—(contd.)

Schools.				Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation Channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or Out-posts.	Banks.			
Primary.	Technical.	Others	Reading Rooms and Libraries.									Anchal Savings.	Joint Stock.	Co-operative.	Indigenous.
1	1	11	...	...	...	...	...	...	...	...
1	...	1	..	2	1	3	6	...	...	...	...	...	...	...	...
6	1	4	1	..	3	...	...	1	1	...	...	...	...
5	...	2	1	4	1	1	23	1	2	1	1	1	1	...	...
6	2	..	..	3	..	..	14	1	..	...	...	...	...	...	...
8	..	1	..	2	2	3	2	2	1	..	2	...	...	...	...
2	..	1	..	..	..	1	27	...	..	...	...	...	...	...	...
5	1	1	1	1	20	...	2	...	...	1	...	...	...
1	1	..	..	2	...	...	...	1	...	...	...	...
10	1	..	2	8	...	...	...	...	...	...	...	...
5	..	2	..	2	..	1	..	...	1	...	1	...	...	...	...
8	..	1	..	3	..	4	1	...	..	2	...	...	...	...	...
5	1	..	..	4	1	2	48	...	...	...	...	1	...	...	...
8	1	5	1	1	11	...	...	1	...	...	...	...	...
8	..	1	..	2	..	1	2	...	...	1	1	1	...	...	...
2	13	...	...	...	...	...	...	...	...
..
..
81	3	9	4	34	8	21	191	4	6	7	8	4	1	...	...

TALUKS AND

Serial Number.	Pakuthi or Village.	Area in square miles.	Area in acres.			Population.
			Wet lands.	Backwaters.	Puduval lands.	
Chirayinki						
1	Azhur	4.81	481.09	103.95	57.62	8535
2	Kizhvalam	4.67	680.77	15.51	76.16	4942
3	Idakodu	3.38	367.53	7.89	210.70	2933
4	Ilampa	2.04	191.46	6.26	365.80	1630
5	Mudakkal	4.51	343.51	31.09	713.11	3395
6	Koduvazhanur	3.11	329.51	...	...	3186
7	Pulimattu	7.28	431.74	93.37	1490.39	4790
8	Pazhayakunnumel	9.63	578.62	17.59	676.30	5349
9	Kilimanur	7.35	743.80	25.76	1200.00	6116
10	Vellalur	4.39	470.98	18.82	9.32	3467
11	Nagarur	4.64	450.28	12.62	...	4620
12	Alamkode	4.14	499.33	8.65	52.69	4428
13	Avanavancheri	2.81	247.47	8.26	23.53	1812
14	Attingal	1.98	212.81	3.79	9.87	1019
15	Koontalur	1.47	343.47	52.33	0.25	3874
16	Sarkara	2.45	337.35	183.00	3.30	8778
17	Chirayinkil	1.74	353.47	10.79	...	5171
18	Kadakkavur	4.04	237.54	414.57	8.23	18551
19	Kizh-Attingal	2.97	285.25	...	25.26	4771
20	Manampur	5.94	725.26	430.00	6.00	6984
21	Ottur	3.66	393.15	12.70	3.74	5524
22	Karavarom	5.16	521.95	7.50	75.81	3985
23	Madavur	7.24	649.60	31.35	1973.28	4266
24	Pallikkal	6.25	498.82	39.80	180.00	4195
25	Navaiulam	10.93	1067.89	311.00	58.74	8587
26	Chemmarut	6.77	564.53	11.42	9.43	7796
27	Ayirur	6.87	667.71	465.22	11.55	6335
28	Edava	3.52	289.10	54.90	9.30	10276
29	Varkala	5.93	315.74	141.20	1.04	7799
30	Vettur	2.62	123.70	23.81	2.24	8617
31	Cheroniyur	4.20	295.65	311.00	18.67	6374
	Varkala Census-Town	...	...	...	...	4293
	Attingal Municipal-Town	...	...	...	...	10612
Total		146.50	13699.10	2854.15	7272.45	193010

VILLAGES—(contd.)

Primary.	Schools.		Reading Rooms and Libraries.	Co-operative Societies.	Anekal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or Out-posts.	Banks.			
	Technical.	Others.										Anekal Savings.	Joint Stock.	Co-operative.	Indigenous.
3	...	...	...	...	...	1	6	1	...	...	...	...	...	...	...
3	...	...	...	...	...	1	30	1	...	...	...	...	...	...	...
1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
1	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...
2	...	1	...	...	...	...	20	...	...	...	...	...	...	...	...
3	1	...	...	...	...	1	...	...	1	...	...	...	...	...	...
3	...	...	1	...	1	1	...	...	...	...	...	1	...	...	...
8	...	3	2	2	...	3	1	...	2	...	1	...	...	...	...
2	...	...	...	1	...	1	4	...	...	...	...	...	...	...	...
2	...	2	1	1	...	1	11	...	...	...	...	...	...	...	...
5	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
2	...	1	...	...	1	...	1	...	3	...	1	1	1	...	...
3	3	2	2	3	...	1	16	...	...	1	...	...	...	...	...
3	1	...	...	...	...	...	9	...	...	...	...	...	...	...	...
8	1	2	3	...	1	...	...	...	...	1	1	1	...	...	4
4	...	2	...	2	...	2	1	...	...	...	...	...	...	...	...
11	1	5	...	7	2	1	1	...	3	...	1	1	4	1	1
3	2	...	...	2	...	...	16	...	...	...	...	...	...	...	...
3	...	...	1	...	1	1	12	1	...	...	...	...	...	...	...
5	...	...	1	...	...	3	15	1	...	...	...	...	...	...	...
2	...	...	1	...	...	1	6	...	...	...	...	...	...	...	...
1	...	2	...	...	...	1	7	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
4	...	1	1	1	1	1	16	...	1	...	...	...	...	...	...
3	...	...	...	2	1	...	4	...	...	...	...	...	...	...	...
4	...	...	1	...	...	1	3	...	...	...	...	...	...	...	...
4	...	2	1	2	1	1	5	...	1	...	...	...	...	...	...
9	1	5	1	1	1	2	5	...	1	1	1	...	...	...	...
5	...	2	1	2	1	2	...	...	1	...	...	...	...	...	...
3	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...
...
...
115	10	30	19	29	11	28	185	4	13	3	6	4	5	1	5

TALUKS AND

Serial Number.	Pakuthi or Village.	Area in square miles.	Area in acres.			Population.
			Wet lands.	Backwaters.	Puduval lands.	

Quilon

1	Paravur	12.72	715.94	1420.57	162.31	22416
2	Meenad	27.12	2736.87		967.02	21158
3	Adichanallur	6.53	1400.64	...	13.30	6709
4	Nedumpana	10.90	1109.20	...	652.15	8839
5	Trikkovilvattam	8.63	1273.00	...	49.71	10373
6	Eravipuram	11.23	1426.99	366.49	59.59	26173
7	Vadakkevila	3.81	768.97	...	6.67	9186
8	Quilon	9.21	882.85	615.47	18.76	17850
9	Trikkadavur	12.83	486.79	3010.32	4.98	23773
10	Kilikollur	4.33	568.22	31.75	12.08	13821
11	Kottamkara	9.80	942.27	...	18.24	12313
12	Perinad	20.71	1020.05	3554.42	1.25	28082
13	East Kallada	7.15	1023.06	522.84	1.90	9135
14	Munro Island	2.44	330.38	2.00	3.52	4065
	Quilon Municipality	...	...	...	...	33739
	Total	147.41	14685.23	9523.86	1965.48	247632

Karunagapalli

1	Tekkumbhagam	7.82	168.42	5138.80	81.51	10579
2	Chavara	4.62	1069.02	...	...	13753
3	Pannana	6.57	1825.72	6.39	0.21	17669
4	Tevalakkara	6.23	1003.59	420.05	0.66	14415
5	Minagapalli	7.61	1247.64	...	...	11288
6	Todiyoor	8.00	1863.66	216.41	2.69	10521
7	Karunagapalli	8.20	2324.85	799.03	18.91	16184
8	Kulasekharapuram	7.31	2385.90	156.82	1.02	18131
9	Tazhava	9.18	2605.97	29.86	15.26	13674
10	Krishnapuram	9.61	2985.86	...	...	17939
11	Perunad	6.06	2194.57	82.13	6.30	15412
12	Pudupalli	7.78	1507.64	1126.83	161.90	15849
	Karunagapalli census town	...	...	...	...	5790
	Kayamkulam municipal town	...	...	...	...	10841
	Total	88.99	21182.24	7976.32	288.46	192345

VILLAGES—(contd.)

Primary.	Schools.		Reading Rooms and Libraries.	Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda vaidyasalas.	Allopathic hospitals and dispensaries	Police stations or out-posts.	Banks.			
	Technical.	Others.										Anchal savings.	Joint stock.	Co-operative.	Indigenous.
7	...	2	21	8	1	2	1	...	1	2	1	1	...	2	1
9	...	3	...	4	2	4	2	2	2	...	...	1	...	...	...
5	1	1	1	2	2	...	3	...	...	...	...	...	...
1	...	1	...	...	...	2	...	...	...	...	...	...	...	...	...
5	2	1	3	...	...	...	...	...	...	...	...	...
14	...	3	1	4	1	4	3	...	2	...	...	1	...	...	1
1	...	1	1	...	1	2	...	1	...	...	...	...	...	...	...
16	4	13	1	18	3	3	3	3	8	2	4	2	2	1	2
9	...	4	3	13	1	1	1	...	2	1	...	1	1	2	...
4	...	1	2	3	1	2	...	...	5	2	...	...	...	...	...
10	...	3	4	1	...	3	2	...	1	2	...	...	...	...	...
16	...	3	...	2	1	5	...	...	...	...	1	1	...	...	...
6	...	2	...	3	1	3	...	4	2	...	...	1	...	...	...
2	...	2	...	1	...	1	...	1	...	...	1	...	...	...	...
...
105	4	38	34	60	14	37	14	11	26	9	7	8	3	5	4

Taluk.

6	...	2	1	6	1	1	...	...	...	...	...	...	...	...	...
8	...	2	2	5	...	4	...	...	2	1	1	...	...	...	...
7	...	3	1	4	1	4	...	...	1	1	...	1	...	...	...
7	...	...	...	4	1	3	...	...	1	...	...	1	1	...	...
7	...	4	...	...	...	2	...	...	...	...	...	...	...	...	...
4	...	...	1	4	1	2	...	...	...	...	...	...	...	...	...
8	1	4	2	10	2	4	...	...	4	1	1	1	1	1	...
7	...	1	...	7	1	4	...	...	1	...	...	...	...	...	...
4	...	2	1	2	1	4	...	...	...	...	...	...	...	...	...
11	4	1	2	6	1	3	...	...	11	12	1	1	2	1	...
10	...	3	...	3	1	2	...	...	3	...	...	...	...	...	...
6	...	3	...	4	...	4	...	...	2	...	1	...	...	...	...
...
...
85	5	25	10	55	10	37	...	...	25	15	4	4	4	2	...

TALUKS AND

Serial Number.	Pakuthi or Village.	Area in square miles.	Area in acres.			Popula- tion.
			Wet lands.	Backwaters.	Puduvai lands.	
Kartikapally						
1	Pattiyur	5.83	1658.88	...	.54	15240
2	Keerikad	3.38	1113.22	...	1.92	9888
3	Kantalur	3.76	1520.58	...	...	9587
4	Arattupuzha	8.79	468.66	3402.78	38.81	10372
5	Mutukulam	4.49	1790.35	...	.7	10880
6	Chingoli	2.81	1080.21	...	.23	7611
7	Cheppadu	1.94	725.00	...	...	4330
8	Valiakuzhi	2.97	1248.79	...	.67	6195
9	Nangiyarkulangara	1.79	794.51	...	.13	3175
10	Pallippad	4.75	2181.59	...	.35	7854
11	Kizhakkekara	2.21	1126.29	...	...	1201
12	Viyapuram	5.41	2670.99	...	...	6624
13	Cherutana	5.53	2713.33	...	.26	5458
14	Haripad	1.47	473.13	...	...	1906
15	Kartigapally	3.37	913.44	118.84	27.59	5232
16	Trikunnapuzha	4.70	266.63	198.93	...	10011
17	Kumarapuram	5.60	1652.32	20.87	14.91	11224
18	Karuvatta	5.58	2314.5	...	8.7	5700
	Haripad (municipal) town	...	...	...	...	10387
	Total	74.38	24711.97	3741.35	93.62	142875

Kunnattur

1	Soornad	15.41	2591.98	...	76.77	14906
2	West Kallada	5.19	1632.04	...	11.16	7471
3	Poruvazhi	16.94	1514.11	970.18	153.68	16526
4	Kunnattur	17.44	1578.30	...	289.16	17817
5	Pallikkal	17.52	1619.51	...	684.73	13358
6	Adur	14.88	1590.61	...	337.73	16405
7	Ehadimangalam	49.09	2498.02	...	303.38	22347
8	Kodumon	13.99	1270.26	...	2876.38	8280
	Total	150.46	14294.83	970.18	4732.99	117110

VILLAGES.—(contd.)

Primary.	Schools.			Reading Rooms and Libraries	Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda vaidyasalas.	Allopathic hospitals and dispensaries.	Police stations or out-posts.	Banks.			
	Technical.	Others.											Anchal savings.	Joint stock.	Co-operative.	Indigenous.
10	...	2	1	2	...	2	...	2	...	...	...	1	...	...	1	...
5	...	2	1	3	1	2	...	1	...	...	...	...	1	...	...	...
5	...	1	...	5	...	2	...	...	1	...	...	...	...	...	...	...
3	1	5	...	4	...	...	1	...	...	...	...	...	...	...
4	...	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...
2	...	3	...	3	...	...	...	...	1	...	...	...	...	1	...	...
3	...	1	1	2	1	2	...	...	1	...	...	...	...	...	...	...
4	1	...	...	...	...	...	...	...	...	...	...	...	...
2	...	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...
4	...	1	...	4	1	1	...	7	...	...	...	...	...	...	...	...
4	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...
4	...	1	...	5	1	...	...	4	1	...	...	...	...	...	...	...
2	...	1	...	4	...	...	...	3	...	...	...	...	...	...	...	...
...	...	5	...	4	1	1	...	...	2	1	1	1	1	...	2	...
2	...	1	...	1	1	2	...	1	1	...	...	...	1	...	...	...
4	4	1	1	...	...	1	...	...	1	...	...	...	...
6	1	2	1	8	1	1	...	...	1	...	...	...	...	...	...	...
3	2	...	...	...	...	...	...	...	...	...	...	...	...
...
67	1	26	6	60	9	18	...	18	10	1	3	3	3	1	3	...

Taluk.

7	...	...	...	5	...	4	...	...	...	...	...	...	...	...	...	...
1	...	2	1	4	1	1	...	3	1	...	...	...	...	...	...	...
8	...	4	1	4	1	3	1	...	1	...	1	1	...	...	...	...
14	...	3	1	6	1	3	...	...	1	...	...	...	...	...	...	...
6	...	1	...	4	...	3	1	...	...	...	...	...	...	...	...	...
6	...	4	1	11	2	4	...	1	2	1	1	1	2	2	...	...
16	...	2	...	10	...	2	...	...	1	...	...	...	...	...	...	...
7	...	...	5	...	1	...	...	...	...	...	...	...	...	...	...	...
65	...	16	4	49	5	21	2	4	6	1	2	2	2	2	...	...

TALUKS AND

Serial Number.	Pakuthi or Village.	Area in square miles.	Area in acres.			Popula- tion.
			Wet lands.	Back waters.	Puduvai lands.	
Kottarakara						
1	Melila	7.15	918	...	163	7073
2	Vettikavala	13.95	1344	...	1651	8164
3	Kottarakara	15.48	1516	...	463	12606
4	Kulakkada	11.28	1123	...	183	10807
5	Ezhukone	24.70	2161	...	609	25238
6	Veliyam	20.26	1660	...	1900	14961
7	Ummannur	13.29	1197	...	1001	9768
8	Velinallur	22.16	1396	...	3157	11051
9	Chadayamangalam	32.69	2238	...	5085	15693
10	Kummil	41.07	1931	...	5717	16513
11	Mailam	10.61	1304	...	769	9327
	Kottarakara Census town	...	...	...	...	5747
	Total	212.64	16788	...	20698	146948
Ambalapuzha						
1	Talavadi	6.06	2932.63	...	..	13259
2	Kozhimukku	10.42	5884.61	...	..	11054
3	Takazhi	12.22	6272.75	...	..	8149
4	Prakkad	8.85	2276.25	...	500	7679
5	Ambalapuzha	9.04	3522.52	...	11.97	6117
6	Nedumudi	8.51	4444.25	...	..	8280
7	Champakulam	5.50	3067.11	...	..	4908
8	Pulinkunnoo	19.22	9215.67	625.24	8.97	17095
9	Kainakari	16.38	7472.85	2075.78	75	11283
10	Alleppey	19.41	4883.94	997.45	265.67	25867
11	Ariyad North	14.59	1575.99	4418.71	400	12234
12	Ariyad South	9.98	1040.56	1868.89	100	24943
13	Mararikulam South	9.17	923.33	...	1.17	15814
	Ambalapuzha Census town	...	...	..	..	10248
	Alleppey municipal town	...	..	..	...	43838
	Total	147.35	53512.46	9986.08	1362.78	220768

VILLAGES.—(contd.)

Schools.		Reading Rooms and Libraries.	Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or Out-posts.	Banks.			Indigenous.
Primary.	Technical.										Anchal Savings.	Joint Stock.	Co-operative.	

Taluk.

6	...	...	...	...	...	1	9	...	...	...	...	...	...	...
7	...	...	...	...	2	1	...	1	...	...	...	...	...	...
15	...	6	...	5	2	2	5	5	1	1	1	1	...	1
10	...	4	...	...	1	5	6	...	...	1	...	1	...	...
16	...	7	...	5	1	4	1	...	1	...	...	...	...	...
10	...	1	...	1	1	4	3	...	...	...	...	...	...	...
8	...	1	1	...	1	3	...	...	1	...	...	...	...	...
6	...	3	...	...	1	3	...	...	1	...	...	...	...	...
6	...	...	...	3	1	3	7	3	...	...	1	1	...	...
6	...	3	1	2	1	1	4	...	1	1	1	...	...	...
5	...	...	...	...	...	1	7	2	...	...	...	...	...	...
...
95	...	27	2	18	11	29	42	11	6	3	3	3	...	1

Taluk.

5	...	5	2	4	2	...	...	12	1	...	...	1	...	...
7	...	2	...	4	1	2	...	...	3	1	1	1	...	...
2	...	1	...	4	1	...	...	3	...	...	...	...	...	...
3	...	...	1	5	1	1	...	2	1	...	...	...	...	...
7	...	5	4	8	2	2	...	11	1	1	1	1	2	1
4	...	3	...	3	1	...	...	2	...	1	...	1	...	3
4	...	...	...	5	...	...	...	3	...	...	...	...	...	1
10	...	10	2	10	3	1	...	2	1	1	2	3	2	...
9	...	...	1	5	2	...	...	2	...	...	...	...	2	...
17	4	8	3	9	4	3	...	8	6	2	4	3	4	...
2	...	2	1	2	1	2	...	1	1	...	1	...	1	5
4	...	4	2	2	1	3	...	...	1	...	...	...	...	...
2	...	...	...	1	...	3	...	...	...	1	...	...	...	...
...
...
76	4	40	16	62	19	17	...	46	15	7	9	10	10	4

TALUKS AND

Serial Number.	Pakuthi or Village.	Area in square miles.	Area in acres.			Popu- lation.
			Wet lands.	Back- waters.	Puduval lands.	
Mavelikara						
1	Vallikunnam	8.30	1662.51	..	4.23	11,342
2	Tamarakulam	8.07	921.26	..	6.47	7,310
3	Bharanikavu	9.06	2387.07	..	.28	18,973
4	Perungala	4.96	1520.78	..	2.03	11,787
5	Kannamangalam	5.58	1701.90	..	.46	12,377
6	Tripperuntura	6.24	2912.63	..	.25	8,251
7	Chennithala	2.46	581.28	..	1.16	6,396
8	Mavelikara	2.61	325.73	..	1.13	73
9	Tekkekara	8.37	1866.63	..	4.78	15,742
10	Chunakkara	6.54	1165.01	..	13.43	7,803
11	Tazhakkara	10.16	1732.47	..	2.95	14,109
12	Nuranad	8.22	1229.14	..	3.69	9,426
13	Palamel	9.89	1099.04	..	220.51	9,370
14	Pantalam Tekkekara	9.78	1231.40	..	55.83	10,832
15	Tonnallur	11.71	1632.12	..	268.54	16,015
	Mavelikara Municipal Town.					14,194
	Total	111.95	21971.97	..	585.74	1,74,000

Tiruvalla

1	Maunar	3.07	673.78	..	1.18	7,528
2	Kuratticheri	3.71	1763.42	..	..	6,050
3	Kizhakkumbhagam	4.23	2088.94	..	..	7,017
4	Kadapra	6.55	2248.42	..	0.33	12,785
5	Nedumpram	3.31	1300.00	..	0.08	6,874
6	Peringara	4.87	2272.61	..	0.14	10,113
7	Kavumbhagam	4.23	1639.67	..	0.88	4,266
8	Tiruvalla	9.62	1714.76	..	4.07	11,126
9	Iraviperur	10.92	1,05.45	..	2.51	17,228
10	Kaviyoor	11.72	1136.61	..	0.83	14,873
11	Kallooppa	34.41	1277.37	..	150.48	40,086
12	Ezhumattur	19.98	449.61	..	840.53	17,444
13	Ayirur	9.96	277.00	..	3.46	12,676
14	Koippuram	8.63	917.73	..	4.31	13,707
15	Thottapuzhacheri	5.62	403.50	..	12.77	9,650
16	Aranmula	9.33	1127.59	..	0.16	14,583
17	Vadakkakara	5.22	682.19	..	1.17	6,935
18	Pothenkavu	11.45	953.51	..	1.12	14,453
19	Tiruvannandur	3.51	1302.17	..	0.35	6,540
20	Pandanad	4.06	1621.02	..	..	7,077
21	Chengannur	5.02	1616.60	..	0.83	8,074
22	Puliyur	4.56	1439.42	..	1.56	6,634
23	Venmani	6.99	873.39	..	7.53	10,358
24	Pandalam Vadakkakara	11.52	988.68	..	19.35	14,892
25	Cherianad	5.57	1220.17	..	0.14	9,796
26	Als	4.17	812.29	..	2.53	6,785
	Chengannur Census Town					10,738
	Tiruvalla Municipal Town					14,489
	Total	212.23	32605.90	..	1056.31	3,22,777

VILLAGES.—(contd.)

	Schools			Co-operative Societies	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyasalas.	Allopathic Hospitals and dispensaries.	Police Stations or Out-posts.	Banks			
	Primary	Technical	Others									Anchal Savings.	Joint Stock.	Co-operative.	Indigenous.
6	...	2	...	4	...	3	4	4	...	...	...	...	...	...	...
4	...	2	...	...	...	1	2	3	...	...	...	...	...	...	...
13	...	3	1	8	2	2	1	1	...	...	...	...	...	...	...
9	...	3	...	6	...	...	2	2	...	...	...	...	...	...	...
11	1	6	...	9	1	3	...	3	3	3	...	...	1	...	1
6	...	2	...	5	1	1	1	15	2	...	...	...	...	...	...
7	...	2	...	5	1	...	...	4	...	...	...	...	...	...	...
5	1	7	1	13	1	3	...	2	2	2	1	1	1	1	4
13	...	1	...	4	...	4	...	...	...	...	...	...	...	...	...
4	...	2	...	1	...	1	2	4	...	1	...	...	...	...	...
14	...	3	1	13	1	2	1	5	...	1	...	...	...	...	1
4	...	2	...	3	...	1	2	2	...	...	...	...	...	...	1
7	...	...	2	6	1	3	7	7	1	...	1	1	...	...	...
7	...	6	...	8	1	2	6	18	...	1	...	1	2	...	1
12	...	6	...	10	1	3	2	5	3	1	1	1	1	...	...
122	2	47	5	95	10	29	28	75	12	9	3	4	5	1	8
Taluk.															
4	1	1	...	3	...	...	...	...	1	...	...	...	...	...	...
4	...	1	...	1	1	2	...	24	3	...	1	1	1	...	...
7	...	1	...	1	...	...	...	4	...	...	...	...	1	...	...
13	...	5	1	4	1	3	...	3	4	...	...	1	1	...	...
7	...	2	...	3	1	...	6	7	1	...	...	1	...	...	...
9	...	5	1	3	2	...	...	1	1	...	...	1	...	...	...
7	...	1	...	...	...	...	...	4	5	...	...	...	...	...	...
18	7	10	5	9	3	2	...	...	15	1	1	1	7	2	...
21	4	8	1	4	3	...	1	9	1	...	...	...	...	...	...
17	...	6	1	...	1	...	4	8	...	...	...	...	...	...	...
47	1	12	3	8	7	5	...	1	12	1	2	1	7	...	...
17	...	8	1	2	1	2	3	...	2	...	...	...	1	...	...
16	...	8	1	10	2	...	...	1	2	...	...	5	...	...	...
13	...	5	1	5	3	...	10	...	2	...	...	...	...	...	...
13	...	4	4	4	1	...	1	4	5	...	...	...	...	...	...
11	...	3	...	10	1	2	8	3	2	...	...	...	...	...	...
10	...	3	2	1	1	1	...	6	7	1	1	1	1	1	...
15	...	6	2	4	2	1	5	1	...	...	...	...	...	...	...
6	...	9	1	...	1	...	13	5	...	...	...	...	1	...	...
6	...	...	...	3	...	...	...	3	...	...	...	...	...	...	...
9	1	2	...	...	...	2	3	18	...	...	...	...	...	...	...
5	...	1	...	...	1	...	...	3	...	...	...	...	...	...	...
9	...	4	1	2	1	...	...	1	...	...	...	...	...	...	...
13	...	2	3	6	2	3	3	2	...	...	...	...	...	...	...
6	...	1	...	1	1	1	...	2	...	...	...	...	...	...	...
4	...	1	...	...	...	...	1	2	...	...	...	...	...	...	...
307	14	109	28	84	36	24	58	112	63	3	5	12	20	3	...

Serial Number.	Pakuthi or village.	Area in square miles.	Area in acres.			Population.
			Wet lands.	Backwaters.	Puduval lands.	
Pathanamthitta						
1	Elanthur	6.83	517.31	...	256.06	9,108
2	Omallur	13.15	966.32	...	35.44	19,536
3	Pathanamthitta	5.47	487.15	...	38.92	4,155
4	Ranni	87.66	751.32	...	709.50	42,702
5	Kumbazha	39.88	898.06	...	697.14	25,638
6	Cherukole	14.68	547.34	...	399.78	16,427
7	Vallikode	21.36	1541.32	...	490.86	20,278
8	Mallapuzha	7.35	882.61	...	8.84	14,776
	Hills unsurveyed	709.11				623
	Pathanamthitta census town.					4,165
	Total	905.49	6591.43	...	2636.54	1,57,408
Pathanapuram						
1	Pattazhi	15.34	851.18	...	300.00	11,057
2	Pathanapuram	38.84	2328.20	...	2993.95	22,309
3	Pathanapuram Hills	102.74	...	...	...	...
4	Thalavor	8.78	968.60	...	869.10	6,974
5	Vilakkudi	8.29	841.99	...	655.22	6,930
6	Punalur	22.50	1678.09	...	1791.64	7,065
7	Edamulakal	14.93	1219.85	...	958.55	9,637
8	Anchal including Hills	203.54	2781.32	...	11378.29	19,327
	Punalur census town					8,442
	Total	414.96	10669.23	...	18946.75	91,741
Shencotta						
1	Shencotta	9.25	1683.59	...	...	3,115
2	Karkkudi	2.18	640.89	...	...	1,636
3	Puliyara	4.20	1261	...	...	5,428
4	Putur	1.93	346.74	...	...	1,476
5	Samburvadakara	7.06	1209.85	...	...	337
6	Achenputur	8.68	229.61	...	...	607
7	Elattur	5.36	1429.45	...	...	4,327
8	Klangad	2.14	932.44	...	...	2,486
9	Ayikudi	5.88	701.86	...	...	5,361
	Hills surveyed	82.46		...	...	27
	Achenputur census town			...	...	4,605
	Samburvadakara Do.			...	...	6,238
	Shencotta Municipal town			...	...	12,225
	Total	129.14	8435.43	...	...	47,868

VILLAGES—(contd.)

Schools.			Reading Rooms and Libraries.	Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyassalas.	Allopathic Hospitals and dispensaries.	Police Stations or Outposts.	Banks.			
Primary.	Technical.	Others.										Savings.	Joint Stock.	Co-operative.	Indigenous.
11	...	1	1	4	1	1	1	...	1	...	...	...	...	...	...
15	...	4	1	11	1	1	...	...	...	...	...	...	1	1	...
9	...	4	1	8	1	2	..	1	1	1	1	1	5	1	...
43	1	13	1	23	6	5	...	...	4	1	2	1	4	...	...
18	...	5	1	11	1	3	...	...	2	1	1	1	...	...	...
15	...	5	...	7	1	...	..	1	...	...	...	...	1	...	...
15	...	5	...	13	1	3	..	1	...	...	1	1	...	...	...
14	...	6	...	11	3	2	3	...	2	1	1	2	3	...	...
..
..
140	1	43	5	88	15	18	4	3	10	4	6	6	14	2	...

Taluk

4	...	2	...	1	1	1	...	...	1	...	1	...	...	...	...
12	...	3	...	6	2	1	...	5	1	...	2	2	...	...	...
5	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...
5	...	1	1	2	1	1	7	4	...	...	...	1	...	...	...
9	...	2	1	7	1	1	1	2	1	1	1	1	...	1	...
6	...	...	...	2	...	1	8	2	...	...	...	...	...	...	...
3	...	7	1	7	2	3	...	...	1	...	1	2	...	...	...
44	...	16	3	26	7	9	16	13	4	1	5	6	...	1	...

Taluk.

4	...	2	2	1	1	1	56	..	1	1	2	1	..	...	...
..	...	...	...	...	..	..	31	..	...	..	..	..	..	...	...
1	...	...	...	...	1	1	48	..	...	1	2	..	..	...	...
...	...	...	...	...	..	..	15	..	...	..	..	..	..	...	...
3	...	...	1	1	1	1	5	..	...	..	1	..	..	...	...
1	...	...	...	...	..	..	13	..	...	..	1	..	..	...	...
2	...	...	...	...	1	..	2	..	...	..	1	..	..	...	...
1	...	...	...	...	..	..	3	..	...	..	1	..	..	...	...
...	...	1	...	1	1	..	10	..	...	1	1	..	..	...	...
...	...	...	...	..	..	..	7	..	..	1	..	..	..	...	...
12	...	3	3	3	5	3	190	..	1	4	9	1	..	...	...

TALUKS AND

Serial No.	Pakuthi or Village	Area in square miles.	Area in acres.			Populations.
			Wet lands.	Backwaters.	Puduval lands.	
Changanacherry						
1	Ramankari	4.39	2486	...	...	4264
2	Muttar	4.58	2460	...	1.20	5476
3	Velianadu	7.52	3946	...	1.89	6337
4	Chennenkari	4.46	2498	...	.02	3397
5	Nelamperoor	4.23	2382	...	.57	2761
6	Vazhappalli West	5.66	2858	...	.01	4020
7	Kurichi	6.02	1369	.	4.69	7191
8	Vazhappalli East	5.92	969	...	3.5	5257
9	Changanachery	6.1	2763	...	3.95	1587
10	Madappalli	17.25	1660	...	8.97	21784
11	Putuppalli	18.88	2156	...	2.09	25572
12	Nedunkunnam	17.99	287	...	1.28	16508
13	Vazhur	21.61	145	...	1.45	19397
14	Vellavur	9.19	82	...	34.79	7931
15	Manimala	13.50	57	...	44.5	7463
16	Cheruvalli	4.34	...	...	...	4236
17	Chirakkadavu	10.56	...	...	...	13148
18	Kanjirappalli North	53.43	20	...	1189.85	25080
19	Kanjirappalli South	52.92	...	...	108.40	10929
Kottayam						
1	Tiruvarppu	18.45	9138.00	1039.00	17.00	8691
2	Kottayam	4.87	1637.00	...	...	3222
3	Nattakam	9.42	3097.91	223.65	..	11400
4	Panachikkad	8.75	1537.27	...	...	9378
5	Vijayapuram	25.50	3166.72	...	10.70	30333
6	Pampadi	26.59	655.86	...	1.15	24520
7	Akalakkunnam	38.00	463.79	...	...	34482
8	Aimmanam	13.50	4342.99	396.13	.66	18178
9	Kumarakam	26.00	6667.00	7669.00	4.00	9972
10	Kodumalur	.81	142.44	...	...	2066
11	Perampakkadu	2.41	330.57	...	20.77	4271
12	Kaipuzha	14.48	6450.78	605.12	3.41	11486
13	Onamthuruthu	4.97	1577.00	...	...	5916
14	Kummanam	2.53	1009.72	...	...	4901
15	Ettumanur	18.53	1863.50	...	...	20374
	Ettumanur Census Town	...	...	...	...	7477
	Kottayam Municipal Town	...	...	...	...	25236
	Total	214.81	42080.55	9932.90	57.69	231903

VILLAGES.—(contd.)

Primary.	Schools.			Co-operative Societies.	Anchal Offices.	Markets.	Irrigation tanks.	Irrigation Channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or out posts.	Banks.			
	Technical.	Others.	Reading Rooms and Libraries.									Savings.	Joint Stock.	Co-operative.	Indigenous.
2	...	2	...	7	...	...	...	...	...	...	1	...	...	...	...
4	...	...	...	5	1	...	...	...	1	...	...	...	2	1	...
6	...	1	...	2	1	...	...	...	1	...	...	...	1	...	...
4	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	4	1	...	...	...	...	...	...	...	...	...	...
3	...	2	...	2	...	...	...	...	1	...	...	...	...	...	...
5	...	3	11	4	...	...	5	1	1	...	...	...	...	...	...
5	...	6	4	3	1	2	1	...	4	...	1	...	9	1	...
7	1	9	5	9	2	...	3	1	1	1	...	1	3	1	1
15	1	3	2	10	2	2	4	1	2	...	...	...	4	...	...
18	...	8	2	11	3	4	2	6	2	...	...	1	1	...	...
11	...	6	1	11	1	2	...	...	2	...	1	1	...	...	...
17	...	5	1	3	2	4	...	...	1	...	...	1	...	...	...
7	...	1	1	2	...	...	...	...	...	...	1	...	...	...	...
3	...	...	...	3	1	2	...	...	1	...	...	1	...	...	...
3	...	1	...	2	...	...	...	...	1	...	...	...	...	...	...
8	1	5	2	2	2	1	...	...	2	1	1	1	2	...	...
14	...	6	4	4	2	2	...	...	4	1	1	2	4	...	...
6	...	2	1	1	1	4	...	...	2	...	...	1	1	...	...
Taluk															
6	1	...	2	6	...	...	...	...	3	...	1	...	...	...	1
10	4	2	2	4	2	1	...	1	10	4	1	1	...	2	6
6	...	5	...	3	2	2	...	...	8	2	...	1	...	...	1
5	...	4	...	2	...	...	...	...	...	...	...	...	...	...	...
31	2	11	3	13	2	1	...	2	7	6	...	...	...	...	2
18	1	5	2	7	1	1	...	...	7	1	1	...	...	...	...
16	2	6	2	3	3	3	...	...	1	3	...	...	...	...	...
8	...	2	1	9	3	...	...	1	1	1	...	1	...	...	...
12	1	...	3	6	1	1	...	...	4	2	1	1	...	...	...
1	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...
2	...	1	...	2	...	...	...	...	1	...	...	...	...	...	...
6	...	3	4	5	1	3	...	...	1	2	...	...	...	...	1
2	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
...	...	22	4	14	3	2	...	1	7	2	1	2	1	...	1
...
...
126	11	63	24	79	18	14	...	5	50	23	5	6	1	2	13

TALUKS AND

Serial No.	Pakuthi or village.	Area in square miles.	Area in acres.			Population.
			Wet lands.	Backwaters.	Puduval lands.	
Shertala						
1	Mattathilbhagam	8.68	994.28	3712.89	53.49	12184
2	Pallipuram	6.71	1153.87	2511.96	8.8	10719
3	Panavalli	6.18	1404.10	1771.68	4.53	11502
4	Mararikkulam North	6.61	1023.76	...	0.85	11226
5	Tannirmukkam South	15.28	1539.59	3715.6	8.24	15209
6	Tannirmukkam North	9.33	811.64	827.52	6.61	11905
7	Kokkothamangalam	6.23	776.69	724.30	26.42	10781
8	Shertala South	6.25	1012.44	...	3.90	11945
9	Shertala North	5.25	873.70	...	1.80	10342
10	Vayalar East	5.71	897.37	609.96	22.60	10299
11	Vayalar West	9.37	2736.18	...	0.2	21191
12	Turavur South	7.37	2690.44	222.56	0.68	12284
13	Turavur North	7.95	2786.54	272.14	7.87	18408
14	Aror	11.28	2663.81	1703.64	1.74	22644
15	Taikkattucherry	4.94	1208.44	643.84	4.3	7895
	Shertala Census town	...	...	...	...	5940
	Total	117.14	22572.85	16715.37	150.86	204474
Vaikam						
1	Vaikam.	7.26	879.51	1427.68	...	9146
2	Naduville	4.54	1172.85	448.53	.31	1546
3	Vadakkemuri	2.83	809.98	179.00	...	4405
4	Kulasekharamangalam	3.65	977.37	500.00	2.15	5843
5	Chempu	7.10	1625.39	771.40	7.83	8644
6	Manakunnam	9.62	1586.27	1333.00	1.24	13023
7	Maravanturuthu	2.41	718.23	...	...	4020
8	Padinjarekkara	3.09	1274.57	...	...	4424
9	Vadayar	16.93	4119.49	...	26.05	17368
10	Mulakkulam	13.94	1704.94	...	1.21	13008
11	Kaduthuruthi	24.21	3763.31	...	3.	24025
12	Manjur	11.19	1885.77	...	...	13405
13	Talayazham	17.44	5065.51	450.00	520.33	12853
14	Vetohur	12.97	5094.37	1664.36	1.39	8207
	Vaikam municipal town	...	...	...	...	13808
	Total	137.18	30677.56	6773.97	563.52	153725

VILLAGES.—(contd.)

Schools.		Others.	Reading Rooms and Libraries.	Co-operative Societies.	Ancal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or Outposts.	Banks.			
Primary.	Technical.											Savings.	Joint Stock.	Co-operative.	Indigenous
2	...	2	1	5	1	...	...	...	1	1	1	1	...	...	...
3	...	...	2	3	...	2	...	5	2	...	...	...	...	...	...
5	...	1	1	3	1	...	...	4	...	...	...	...	...	...	...
7	...	1	...	2	1	2	...	...	1	...	...	...	...	...	...
6	...	1	1	5	1	2	...	2	1	...	1	1	...	1	2
6	...	2	1	10	1	2	...	4	2	...	1	...	...	...	...
2	...	...	...	2	...	...	...	4	1	...	...	...	...	...	...
4	...	...	2	2	1	1	...	...	...	...	...	...	...	...	...
4	1	4	2	4	2	1	...	4	6	2	1	3	...	...	6
3	1	1	1	3	...	...	...	1	...	1	...	...	...	...	...
9	...	1	...	6	1	2	...	2	2	...	...	...	...	...	...
4	1	1	1	3	...	1	...	2	1	...	...	...	...	...	1
6	1	2	3	3	2	1	...	2	1	...	1	...	...	1	1
9	...	2	...	9	1	2	...	...	...	...	...	1	...	...	...
3	1	2	2	3	1	1	...	3	...	1	...	1	...	...	1
...
73	5	20	17	63	13	17	...	33	18	5	5	7	...	2	11

Taluk.

3	2	1	1	7	...	1	...	...	1	...	1	...	...	1	2
2	...	2	...	4	1	...	...	...	2	1	...	1	...	...	3
2	...	1	...	...	1	...	...	1	1	...	...	...	...	...	...
3	...	1	...	2	...	1	...	...	...	...	...	...	...	...	...
5	...	1	3	7	1	2	...	...	1	...	1	1	1	...	3
3	...	...	...	1	...	...	...	3	1	...	...	...	...	...	...
2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...
9	...	2	2	9	1	1	...	1	3	1	1	1	...	...	...
8	...	1	1	7	...	2	...	...	1	...	...	...	...	...	1
18	...	...	...	9	1	1	1	1	1	...	1	1	2	...	...
9	...	1	1	1	1	1	...	1	...	...	1	...	...	...	1
8	1	...	1	7	...	2	...	...	4	...	...	...	...	...	...
3	1	1	...	4	1	...	...	...	1	1	...	...	...	...	...
...
77	4	12	9	62	7	12	1	7	15	3	6	4	3	1	10

TALUKS AND

Serial No.	Pakuthi or village.	Area in square miles.	Area in acres.			Population
			Wet lands.	Backwaters.	Puduval lands.	
Minachil						
1	Puliannur	16.54	937.55	...	0.99	17275
2	Ramapuram	36.43	1523.42	...	169.23	27202
3	Lalam	10.01	318.43	...	0.60	9566
4	Bharananganam	12.15	314.48	...	81.70	10703
5	Minachil	20.53	427.64	...	1.74	20809
6	Kondur	48.10	150.59	...	277.71	26530
7	Uzhavur	17.47	1126.69	...	4.62	15612
8	Kanakkary	17.41	1832.83	...	0.03	18481
9	Kidangur	11.48	991.50	...	0.46	15587
10	Ilakkad	17.70	1003.53	...	1.40	16334
11	Poonjar	80.79	..	...	746.53	20734
	Minachil census town	..	..	...	..	2628
	Total	288.61	8626.66	...	1285.01	201461
Muvattupuzha						
1	Varappatti	17.71	3037.54	...	582.65	11726
2	Kuttamangalam	41.11	3490.39	...	195.27	9651
3	Kuthattukulam	17.69	1972.90	...	62.69	14745
4	Tirumaradi	19.77	3022.27	...	72.04	16161
5	Piravam	18.35	2386.12	...	..	17893
6	Ramamangalam	24.41	3185.99	...	406.2	17668
7	Arakkuzha	19.02	2127.26	...	288.70	15056
8	Muvattupuzha	8.05	1046.30	...	15.59	6971
9	Mulavur	24.32	5279.53	...	1181.29	18255
10	Iramallur	10.66	2847.48	...	1158.28	10285
11	Kothamangalam	36.73	5294.32	...	654.60	22625
12	Enanallur	22.15	2679.06	...	586.02	14466
	Hills unsurveyed	247.04	..	...	..	...
	Hills surveyed	55.58	..	...	..	...
	Muvattupuzha census town.	...	..	...	..	5626
	Total	562.59	36369.16	...	5203.33	181128

VILLAGES.—(contd.)

Schools			Reading Rooms and Libraries.	Co-operative Societies.	Anchal Offices.	Markets	Irrigation tanks.	Irrigation Channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or Out-posts.	Banks.			
Primary	Technical.	Others.										Savings.	Joint Stock.	Co-operative.	Indigenous.
12	...	8	1	6	1	1	...	...	1	...	...	...	...	...	...
23	1	6	3	6	2	5	13	1	1	1	1	1	...	...	...
8	...	6	1	8	2	1	...	...	...	1	1	1	4	1	5
8	...	4	2	1	1	1	...	1	...	...	...	1	...	...	...
16	...	3	1	6	1	1	...	1	2	...	...	...	...	...	...
18	...	6	...	3	1	1	...	...	2	...	...	...	...	...	...
4	...	4	...	2	1	3	...	5	...	...	...	...	...	...	...
9	...	2	...	4	1	1	...	4	2	...	...	1	...	...	1
9	...	4	...	7	3	5	8	14	1	...	1	1	...	...	...
8	...	2	...	3	...	1	6	1	...	...	...	...	...	...	...
10	...	4	1	1	1	3	...	...	2	1	1	1	...	...	1
...
125	1	49	9	47	14	23	27	27	11	3	4	6	4	1	7

Taluk.

Taluk.

4	...	1	...	1	...	...	3	2	...	...	...	...	...	...	...
6	...	1	...	1	1	...	1	1	...	...	1	1	1	...	...
9	...	4	1	2	1	1	5	1	2	1	1	1	1	...	...
5	...	2	...	4	...	...	14	1	1	...	...	...	...	...	...
8	...	3	1	4	1	2	9	...	1	1	1	1	2	...	3
7	...	2	...	4	1	1	15	2	...	...	1	...	...	...	...
7	...	5	...	8	2	...	2	...	6	1	1	1	3	1	...
2	2	2	...	...	...	...	...	1	...	...	...	...	...	...	...
11	...	2	1	5	...	1	12	1	...	...	...	...	...	...	...
1	...	1	...	3	1	...	18	5	1	...	...	...	...	...	...
12	...	4	1	5	1	2	10	1	7	1	1	1	1	...	3
6	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
...
...
...
78	2	27	4	37	8	8	89	15	18	4	6	5	8	1	6

TALUKS AND

Serial No.	Pakuthi or village.	Area in square miles.	Area in acres.			Popula- tion.
			Wet lands.	Back- waters.	Puduval lands.	
Kunnatnad						
1	Manikkamangalam	8.04	2991.50	...	29.52	10913
2	Manjapra	28.24	3482.72	...	370.34	8660
3	Asamannur	8.21	2071.12	...	86.65	6893
4	Kazhukkambalam	11.16	3161.78	...	70.	9856
5	Chemmanad	21.73	4252.63	...	467.60	14324
6	Aikaranad	19.76	3912.01	...	71.64	15680
7	Mazhuvannur	18.96	3904.13	...	352.46	12690
8	Kunnatnad	11.40	2689.29	...	81.77	10071
9	Vazhakulam	7.58	2009.87	...	663.10	7192
10	Vengola	13.77	3330.16	...	449.85	9890
11	Perumbavur	10.72	3196.12	...	46.49	7710
12	Vengoor	29.68	4264.72	..	1247.85	13738
13	Cheranallur	14.15	3335.16	..	300.52	12543
14	Rayamangalam	11.54	2850.53	..	48.97	10,082
15	Trikkakkara	21.05	5044.24	...	833.20	17508
16	Kothakulangara	27.78	6458.00	..	117.95	28221
17	Alwaye	19.06	4052.75	..	77.46	16638
	Hills unsurveyed	79.00	..	..	..	..
	Perumpavur census town	..	..	..	..	5863
	Alwaye municipal town	..	..	..	..	7621
	Total	361.83	61006.60	..	5345.37	226093

Todupuzha

1	Karikode	75.13	1457.76	..	13189.99	22649
2	Todupuzha	17.44	968.81	..	492.44	10960
3	Manakkad	18.46	1172.84	..	795.20	11749
4	Kumaramangalam	27.68	2732.16	..	397.11	19651
5	Karimannur	41.19	3304.99	..	1291.16	22264
6	Kanny Elam Tract (Kari- kode)	72.28	..	..	..	...
7	Kanny Elam Tract (Kari- mannur)	109.42	..	..	..	..
	Thodupuzha census town.	..	..	..	..	3455
	Total.	361.60	9637.56	..	16165.90	90728

VILLAGES --(contd.)

Schools.			Reading Rooms and Libraries.	Co-operative Societies.	Ancal Offices.	Markets.	Irrigation tanks.	Irrigation channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or out-posts.	Banks			
Primary.	Technical	Others.										Savings.	Joint Stock.	Co-operative	Indigenous.
2	...	1	1	1	1	1	32	103	1	..	1	1	..	..	1
4	1	1	...	38	124	...	..	..	..	..	..	..
2	2	...	...	32	203	...	..	..	..	..	..	..
4	...	1	...	...	...	1	71	154	...	..	..	..	..	..	..
10	...	1	...	1	1	4	106	175	2	2	1	1	..	..	..
12	...	1	...	2	1	2	34	77	...	..	..	..	..	..	..
11	...	1	2	2	..	1	56	44	...	..	..	..	..	..	..
1	2	1	1	70	97	...	..	..	..	1	..	1
2	1	1	..	33	4	...	..	..	..	..	..	..
5	...	2	...	..	..	...	89	170	...	..	..	..	..	..	..
6	...	4	1	4	1	3	61	311	1	1	1	1	..	1	1
6	3	..	..	69	4	..	..	..	..	..	..	..
6	1	1	..	2	2	..	52	294	1	...	1	...	..	..	..
4	...	2	..	3	2	...	19	...	..	..	..	..	..	..	..
6	136	181	...	..	..	..	..	..	..
15	1	6	1	4	2	2	73	343	6	2	1	1	..	..	3
7	..	7	3	5	1	3	79	205	4	4	1	1	4	..	2
..
..
..
103	2	27	8	33	14	18	1050	2489	15	9	6	5	5	1	8

Taluk.

13	..	1	1	5	1	1	5	3	..	..	1	..	..	..	..
9	..	3	1	5	2	1	7	1	2	3	2	2	2	1	1
6	..	1	..	3	..	1	10	..	..	..	..	..	..	..	..
9	..	7	..	3	2	3	44	..	..	..	..	..	..	..	..
6	..	2	1	4	1	1	9	..	1	1	1	..	..	..	..
..
..
..
43	..	14	3	20	6	7	75	4	3	4	4	2	2	1	2

TALUKS AND

Serial No.	Pakuthi or Village	Area in square miles.	Area in acres.			Popula- tion.
			Wet lands.	Back- waters.	Puduval lands.	
Parur						
1	Varapuzha	8.02	1843.79	..	15	14705
2	Ezhikkara	2.54	589.38	217.10	4.88	3769
3	Kottuvalli	8.86	1892.95	..	326.92	12956
4	Parur	7.54	1496.51	..	2.9	8375
5	Vadakkekara	8.46	792.31	..	17.42	29364
6	Puthenvelikkara	9.84	3325.81	121.87	41.92	12679
7	Puthenchira	8.61	2390.5	..	30.57	7561
8	Parakadavu	9.56	2553.6	..	28.17	10663
9	Edappalli Vadakkumbhagam.	2.23	275.87	..	..	6483
10	Edappalli Thekkumbhagam.	4.17	618.26	..	12.61	10830
11	Ayirur	13.35	4995.7	..	18	14596
12	Alangad.	8.12	2769.5	..	232.68	13310
13	Kadungallur	7.31	2346.40	..	1.72	7151
14	Chengamanad	14.82	5936.66	..	5.86	16713
	Parur Municipal town	..	..	..	..	15176
	Total	113.43	31827.24	338.97	738.65	184331
Devicolum						
1	Natchivayal	5.78	542.54	..	2595.24	267
2	Marayur	35.76	830.86	..	21426.84	1110
3	Keelander	26.25	757.38	..	2416.49	849
4	Kantalur	18.60	721.58	..	9280.84	884
5	Kottakombu	13.86	138.51	..	8313.77	243
6	Vattavada	12.21	398.53	..	6900.52	877
7	Kannan Devan Hills	214.74	..	..	36826.60	42411
8	Pooppara	99.58	2.28	..	175.80	7578
9	Udumbaashola	197.35	..	..	32.20	2937
10	Pallivasal	42.67	..	..	23197.19	2045
11	Anakulam West	0.23	..	..	18.32	..
	Total	667.03	3391.68	..	111183.81	59201
Peermade						
1	Mlapara	62.29	Nil.	..	..	441
2	Peruvantanam	49.87	..	..	19971.72	6875
3	Peermade	124.18	..	..	38419.50	27445
4	Periyar	98.20	411.27	..	41841.53	7905
5	Vandanmettu	116.36	..	..	..	3357
	Total	450.90	411.27	..	100232.755	46023

VILLAGES—(concl'd.)

Schools.		Others.	Reading Rooms and Libraries	Co-operative Societies.	Ancal Offices.	Markets.	Irrigation tanks.	Irrigation Channels.	Ayurveda Vaidyasalas.	Allopathic hospitals and dispensaries.	Police Stations or out-posts.	Banks.			
Primary.	Technical.											Savings	Joint Stock.	Co-operative.	Indigenous.
9	..	2	..	2	2	1	..	..	1	1	1	1	3	..	..
3	2	..	..	1	..	1	..	..	..	..	..	..
6	..	2	..	2	1	1	..	..	..	..	..	..	..	..	4
8	..	6	2	7	1	2	2	..	2	1	1	1	4	2	4
8	..	4	..	10	2	1	1	2	1	..	1	..	..	..	..
3	2	1	..	..	..	..	..	1	..	..	..	..
2	2	..	1	..	11	3	..	..	1	..	..	..	..
5	..	2	..	2	1	..	10	..	1	..	1	..	..	..	..
2	..	4	1	2	1	1	..	..	2	2	1	1	..	..	2
3	..	1	1	1	..	1	..	..	2	2	..	..	..	..	..
5	1	2	..	5	1	..	2	9	5	1	..	1	..	..	..
6	..	1	1	6	1	1	..	..	3	..	..	..	..	..	..
3	4	1	..	5	2	..	..	..	1	..	..	..
8	1	6	1	1	13	9	5	..	..	..	..	..	..
...
71	1	24	8	51	14	9	45	25	23	7	7	5	7	2	10

Taluk.

...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...
1	...	...	...	1	1	1	...	1	...	1	...	...	...	...	...
...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...
10	...	28	6	1	2	4	...	...	...	5	3	2	...	1	...
2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...
...	...	...	1	2	1	...	...	...	...	1	1	1	...	...	...
...
15	...	31	7	4	6	5	1	4	...	8	5	3	..	1	...

Taluk.

...
3	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
6	...	1	2	2	3	3	...	...	1	3	1	3	...	...	4
1	...	...	...	...	1	1	...	...	...	1	2	1	...	...	...
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
10	...	1	2	3	6	4	...	...	1	4	3	4	...	...	4

Hosp

M.=Male.

F.=Female.

L. M=London Mission

Serial Number.	Names of Institutions (Taluk war.)	Number of beds.		Surgeons.		Deputy Surgeons.	
		M.	F.	M.	F.	M.	F.
	TRIVANDRUM DIVISION.						
	TRIVANDRUM TALUK.						
		†					
1	General Hospital	267	66	2	...	3	..
2	Women and Children's Hospital	...	150	..	1	...	1
3	Ophthalmic Hospital	27	24	...	..	...	...
4	Hospital for Mental Diseases	125	60	..	...	...	...
5	Hospital for Chronic Diseases	50	50	..	...	...	...
6	Fort Hospital	21	15	1	...	1	...
7	Central Prison Hospital	32	...	..	...	1	...
8	Palace Dispensary	...	...	..	...	...	...
9	Sreepadarn Dispensary	...	...	..	...	...	...
10	Huzur Dispensary	...	...	1	...	...	...
11	Valiathura Dispensary	3	2	...	...	...	...
12	Contagious Diseases Ward, Irani- mutton	18	12	...	...	...	...
	TOVALA TALUK.						
13	District Dispensary, Bhuthapandy	1	1	...	...	..	...
14	*S. A. Hospital, Aramboly	6	4	...	...	...	...
	AGASTISWARAM TALUK.						
15	District Hospital, Nagercoil	20	16	...	...	...	...
16	District Dispensary, Cape Comorin	2	2	...	...	...	...
17	Evening Dispensary, Kottaram	1	1	...	...	...	...
18	*Catherine Booth Hospital, Nagercoil.	116	74	1	...	...	...
		(54 Paying)					
	KALKULAM TALUK.						
19	District Hospital, Padmanabhapuram	16	20	..	...	1	...
20	District Dispensary, Colachel	6	2	...	...	...	...
21	*S. I. M. M. Hospital, Neyyoor	133	51	2	...	...	1
22	*C P. Memorial Leper Asylum, Neyyoor	150	50	...	...	...	...
23	District Dispensary, Kulasekharam	8	8	...	...	...	...
	VILAVANCODE TALUK.						
24	District Dispensary, Arumana	2	2	...	...	...	...
25	District Dispensary, Tengapattanam	...	...	..	...	...	...
26	*Grant-in-aid Hospital, Martandam	15	13	...	...	...	...

DISPENSARIES.

S. A. = Salvation Army.

S. I. M. M. = South Indian Medical Mission

* Grant-in-aid institutions.

Assistant Surgeons		Sub-Assistant Surgeon		Honorary House Surgeons.		European Nurses.	Trained Nurses.	Sick Nurses.	Compounders.	Midwives.	Warders.	Peons.		
M.	F.	M.	F.	M.	F.				M.	F.	M.	F.		
11	...	5	...	5	...	8	25	12	6	1	1	23	8	*5
...	2	...	4	...	4	8	11	9	...	5	18	1	23	†3
2	...	1	...	...	...	...	2	1	...	...	...	3	3	1
2	2	...	...	21	7	...
...	...	1	...	...	...	3	...	...	2	...	...	2	2	2
1	...	1	...	...	...	...	1	...	...	...	...	1	1	2
1	3	...	1	...	...	...
1	1	...	...	...	...	...
1
...	1	...	...	...	...	1
...	...	1	...	...	...	...	...	...	1	...	...	...	...	1
...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	1	1	...	...
...	...	1	...	...	...	...	...	...	1	...	...	...	...	1
...	...	1	...	...	...	...	...	...	1	...	...	1	...	1
...
1	1	1	1	1	...	2	1	...	1	...	1	1	3	1
...	...	1	...	...	...	...	...	...	1	...	1	1	...	1
...
1	1	...	...	8	3	2	2	1	3	4	...	...
...	1	...	1	...	1	1	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	5	1	...	...	3	22	...	26	...	...	...	...	...
...	...	1	...	...	...	...	1	...	...	...	1	...	...	...
...	...	1	...	...	...	...	...	...	1	...	1	1	1	1
...
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	2	...	1	...	...	2

[* Laboratory Asst. Attenders 1

Ambulance Cleaner 1

† [Steward.

1

HOSPITALS AND

Serial Number.	Names of Institutions (Taluk war.)	Number of Beds.	Surgeons.		Deputy Surgeons.	
			M.	F.	M.	F.
	TRIVANDRUM DIVISION—(contd)					
	NEYYATTINKARA TALUK.					
27	District Hospital Neyyattinkara	23	23	..	1	..
28	Do. Parassala	15	15	..	..	..
29	District Dispensary, Perumkadavila	4	4	..	..	..
30	Do. Vizhinjam	2	2	..	..	..
	NEDUMANGAD TALUK.					
31	District Hospital, Nedumangad	21	24	..	..	..
32	District Dispensary, Palode	6	10	..	..	..
33	Do. Vamanapuram	2	2	..	..	..
34	Do. Vidura	..	..	..	..	..
35	*Grant-in-aid Hospital, Penmudy	..	..	..	..	..
36	*S. A. Hospital, Kulathummel	11	12	..	..	..
	CHIRAYINKIL TALUK.					
37	District Hospital, Chirayinkil	21	20	..	1	..
38	District Dispensary, Warkala	3	3	..	..	..
39	*L. M. Hospital, Attingal	18	20	..	..	..
	QUILON DIVISION.					
	QUILON TALUK.					
40	District Hospital, Quilon	48	30	..	1	..
41	Victoria Hospital, Quilon	..	62	..	..	1
42	*Rama Rao Hospital, Nedumgolam	16	21	..	..	..
	KARUNAGAPALLY TALUK.					
43	District Dispensary, Karunagapally	4	4	..	..	..
44	Do. Chavara	2	2	..	..	..
45	Do. Kayenkulam	4	4	..	..	..
	KARTIKAPALLY TALUK.					
46	District Dispensary, Haripad	1	2	..	..	..
	KUNNATHUR TALUK.					
47	District Dispensary, Adur	2	1	..	..	..
	KOTTARAKARA TALUK.					
48	District Dispensary, Kottarakara	2	2	..	..	..

DISPENSARIES—(Contd.)

Assistant Surgeons.		Sub-Assistant Surgeons.		Honorary House Surgeons.		European Nurses.	Trained Nurses.	Sick Nurses.	Compounders.		Midwives.	Warders.		Peons.
M.	F.	M.	F.	M.	F.				M.	F.		M.	F.	
...	..	2	..	..	..	...	2	...	2	...	1	2	1	1
...	..	1	..	..	..	...	..	1	1	...	1	1	1	1
...	..	1	..	..	..	...	...	...	1	...	1	...	...	1
...	..	1	..	..	..	...	...	...	1	..	1	...	...	1
1	1	...	1	...	1	1	1	1
...	..	1	..	..	..	...	1	...	1	...	1	1	...	1
...	..	1	..	..	..	...	...	...	1	...	1	...	...	1
...	..	1	..	..	..	...	...	...	1	...	1	...	...	1
...	...	1	..	..	..	1	...	...	1	...	...	...	...	2
...	..	1	..	..	..	...	1	...	2	...	1	1	1	*1
...	..	1	..	..	..	...	...	...	1	...	1	...	...	†1
...	..	1	..	..	..	...	...	1	...	...	1	...	...	1
2	..	2	..	1	..	5	2	2	3	...	1	8	4	2
...	2	..	1	..	2	4	4	...	...	3	10	...	10	2
...	..	1	..	..	..	...	...	...	1	...	1	1	...	3
...	..	1	..	..	..	...	...	...	1	...	1	...	...	1
...	..	1	..	..	..	...	...	1	1	...	1	1	...	1
...	..	1	..	..	..	...	...	...	1	...	1	...	...	1
...	..	1	..	..	..	...	...	...	1	...	1	...	...	1
...	..	1	..	..	..	...	...	...	1	...	1	1	...	1

* Steward 2nd Class. 1
Laboratory Asst. 1

† Steward 2nd Class. 1

Serial Number.	Names of Institutions (Taluk war.)	Number of Beds.		Surgeons.		Deputy Surgeons.	
		M.	F.	M.	F.	M.	F.
QUILON DIVISION. —(contd.)							
AMBALAPUZHA TALUK.							
49	District Hospital, Alleppey with a branch at Mullakkal	49	43	...	...	1	...
50	District Dispensary, Ambalapuzha	2	2	...	...	...	...
51	District Dispensary, Edathua	2	2	...	...	...	...
52	District Dispensary, Kalavur	2	2	...	...	...	...
53	District Dispensary, Pulincunnu	10	10	...	...	...	...
MAVELIKARA TALUK.							
54	District Hospital, Mavelikara	34	35	...	...	...	...
55	District Dispensary, Thumpamon	1	...	...	...	...	...
56	Leper Colony, Nooranad	406	148	...	...	...	...
TIRUVALLA TALUK.							
57	District Hospital, Tiruvalla	30	30	...	...	1	...
58	District Dispensary, Chengannur	5	3	...	...	...	...
59	District Dispensary, Mallapally	...	...	...	...	...	...
PATHANAMTHITTA TALUK.							
60	District Hospital, Kozhencherry	21	18	...	...	1	...
61	District Dispensary, Konni	2	2	...	...	...	...
62	District Dispensary, Pathanamthitta	4	2	...	...	...	...
63	District Dispensary, Ranni	4	4	...	...	...	...
PATHANAPURAM TALUK.							
64	District Dispensary, Punalur	8	8	...	...	...	...
SHENCOTTA TALUK.							
65	District Hospital, Shencotta	11	10	...	...	...	...
66	District Dispensary, Ayikudy	2	2	...	...	...	...
67	*Grant-in-aid Dispensary, Kalthurutty	17	16	...	...	...	...
68	*Grant-in-aid Dispensary, Puliara	3	...	...	...	...	...
SHERTALA TALUK.							
69	District Hospital, Shertala	15	15	...	...	...	...
70	S. L. B. H., Thaikattussery.	6	6	...	...	...	...
71	District Dispensary, Arukkutty	4	4	...	...	...	...
KOTTAYAM DIVISION.							
KOTTAYAM TALUK.							
72	District Hospital, Kottayam	60	78	1	...	...	...
73	District Dispensary, Athirampuzha	2	1	...	...	...	...
74	District Dispensary, Kumarakam	2	2	...	...	...	...
75	District Dispensary, Pampady	3	2	...	...	...	...
CHANGANACHERRY TALUK.							
76	District Hospital, Changanacherry	20	10	...	...	1	...
77	District Hospital, Kanjirapally	19	19	...	...	...	...
78	District Dispensary, Mundakayam	6	5	...	...	...	...

DISPENSARIES—(contd.)

Assistant Surgeons.		Sub Assistant Surgeons.		Honorary House Surgeons.		European Nurses.	Trained Nurses	Sick Nurses	Compounders.	Midwives.	Warders	Peons.		
M.	F.	M.	F.	M.	F.				M.	F.	M.	F.		
1	1	3	1	1	...	3	3	1	3	...	3	5	1	*2
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
1	1	2	...	...	...	2	2	...	2	1	1	4	2	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
1	...	1	...	...	...	3	...	...	1	...	...	8	1	†1
...	...	2	1	...	...	2	2	...	2	1	1	2	2	1
...	...	1	...	...	...	...	...	...	2	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	2	1	...	...	...	2	...	1	...	1	1	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	1					

* Steward 2nd Class
Laboratory Asst.

1
1

† Steward Clerk
† Do.

1
1

Serial Number.	Names of Institutions and Taluks.	Number of Beds.		Surgeons.		Deputy Surgeons.	
		M.	F.	M.	F.	M.	F.
KOTTAYAM DIVISION—(contd.)							
VAIKAM TALUK.							
79	District Hospital, Vaikom	16	16	..	..	1	..
MINACHIL TALUK.							
80	District Hospital, Lalem	17	14	..	..	..	..
81	District Dispensary, Kuravilangad	2	2	..	..	..	..
82	Do. Ramapuram	2	2	..	..	..	..
83	Bi-Weekly Dispensary, Poonjar	..	..	..	..	..	..
84	*Maternity Welfare Centre, Melkavu	..	..	..	..	..	..
MUVATTUPUZHA TALUK.							
85	District Hospital, Muvattupuzha	18	18	..	..	..	..
86	District Dispensary, Kuthattukulam	3	1	..	..	..	..
87	Do. Piravom	2	2	..	..	..	..
88	Do. Kothamangalam	2	2	..	..	..	..
KUNNATNAD TALUK.							
89	District Hospital, Alwaye	14	8	..	..	1	..
90	District Dispensary, Perumbavur	5	5	..	..	..	..
91	Bi-Weekly Dispensary, Kodanad	..	..	..	..	..	..
92	*S. A. Lepet Asylum, Semmanad	116	68	..	..	..	..
TODUPUZHA TALUK.							
93	District Dispensary, Todupuzha	4	4	..	..	..	..
PARUR TALUK.							
94	District Hospital, Parur	20	26	..	..	1	..
95	*Grant-in-aid Hospital, Manjummel	20	15	..	..	..	..
96	*Grant-in-aid Dispensary, Edappally	..	..	..	..	..	..
DEVICOLAM TALUK.							
97	District Dispensary, Devicolam	11	6	..	..	..	..
98	Do. Marayoor	2	2	..	..	..	..
99	Do. Udumbanchola	2	1	..	..	..	..
100	Weekly Dispensary, Santhanpara	..	..	..	..	..	..
101	*Grant-in-aid Dispensary, Peria-kanal	..	..	..	..	..	..
102	*Grant-in-aid Dispensary, Munnar	..	..	..	..	..	..
103	*Grant-in-aid Dispensary, Chittu-varai	6	6	..	..	..	..
PEERMADE TALUK							
104	District Dispensary, Peermade	..	..	..	..	..	..
105	Do. Kumily	..	..	..	..	..	..
106	*Grant-in-aid Dispensary, Granby	12	12	..	..	..	..
107	*Do. Bonami	7	7	..	..	..	..

DISPENSARIES—(conold.)

Assistant Surgeons.		Sub-Assistant Surgeons.		Honorary House Surgeons.		European Nurse.	Trained Nurses.	Sick Nurses.	Compounders		Midwives.	Warders.		Peons.
M.	F.	M.	F.	M.	F.				M.	F.		M.	F.	
...	...	1	...	...	...	...	1	...	2	...	1	2	1	1
1	...	1	...	...	...	...	1	...	2	...	1	1	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...
1	...	1	...	...	...	...	2	...	2	...	1	1	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...
...	...	1	...	...	...	...	2	...	2	...	1	1	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...
...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	1	...	1
...	...	1	1	...	...	2	1	2	3	...	1	2	1	*1
...	...	1	...	...	...	1	...	3	1	...	1	3	...	...
1	1	...	1	...	...	1
1	1	...	1	1	...	1
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	...	...	...	...	...	...	...	...	1	...	...	2
...	...	1	...	...	...	...	...	...	1	...	1	...	...	1
...	...	1	...	...	...	...	1	...	1	...	...	1	1	1
...	...	1	...	...	...	...	...	...	1	...	1	...	1	1
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	...	...	...	...	...	...	...	...	1	...	...	1
...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
...	...	1	...	...	...	...	...	...	1	...	1	1	...	...
...	...	1	...	...	...	...	...	...	1	...	...	...	...	1

Municipal

Serial numbers.	Name.	Date of establishment.	Area in square miles.	Population.	Wards.	Composition of the Council.			
						Total strength.	Official members.	Non-official members.	
								Elected.	Nominated.
1	Corporation of Trivandrum	1894	11.84	96048	24	24	3	16	5
2	Alleppey	1894	5	43838	9	20	3	13	4
3	Alwaye	1911	2.43	7621	4	14	2	8	4
4	Attingal	1913	16	12616	7	13	3	7	3
5	Changanachery	1920	5.5	27444	6	19	3	13	3
6	Colachel	1912	2	9392	5	12	2	6	3
7	Kayankulam	1911	3	10841	2	14	2	8	3
8	Kottayam	1894	5.59	25243	14	23	4	15	4
9	Kuzhithura	1913	2.68	7254	4	14	3	8	3
10	Nagercoil	1894	3.48	42950	16	24	4	17	3
11	Neyyattinkara	1913	12	12126	7	21	4	14	3
12	Padmanabhapuram	1912	2.5	10313	5	18	3	11	3
13	Parur	1912	3.3	16795	4	15	2	9	4
14	Quilon	1894	6	33739	8	18	3	12	3
15	Shencotta	1912	0.859	12499	4	12	2	8	2
16	Tiruvella	1920	4.35	14501	8	15	3	9	3
17	Vaikom	1911	3.7	13815	4	14	3	8	3

Towns.

Markets.	Revenue in 1115.			Expenditure in 1115.	Municipal Fund in 1115		Incidence of taxes per head of the population.		
	Taxes.	Other sources.	Government grant.		Opening balance.	Closing balance.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	ch.	cs.
6	1,33,613	1,72,197	15,000	3,12,643	1,07,871	1,16,038	1	10	4
3	34,888	25,842	6,638	62,172	17,257	22,453	0	22	4
3	3,639	12,418	...	13,671	21,070	23,456	0	14	2
4	2,461	5,149	1,000	8,783	16,333	15,160	0	7	14
2	5,952	13,616	...	17,285	25,567	27,850	0	6	1
1	1,393	3,112	1,000	3,915	669	1,134	0	13	5
2	3,665	3,955	2,341	10,196	3,588	3,353	0	9	7
2	18,738	15,905	4,124	54,579	32,814	17,032	0	20	12
3	1,304	14,175	...	12,930	7,927	10,476	0	5	0
7	15,773	30,634	9,000	47,028	35,049	43,736	0	10	5
4	1,983	10,630	...	10,201	12,113	14,525	0	4	9
2	4,028	3,453	...	9,006	3,943	2,489	0	10	15
1	3,474	9,301	1,000	13,173	8,021	8,623	0	5	12
5	26,683	24,021	3,000	53,680	8,380	8,742	0	22	2
1	5,548	11,322	...	12,162	28,201	32,941	0	12	6
3	2,587	4,537	4,031	12,980	7,156	5,331	0	5	0
1	2,794	3,740	500	7,055	421	400	0	5	11

Statement showing the area (in acres) under principal crops during 1115 M. E.

S. No.	Name of Taluk.	Paddy.	Cocoanut.	Tapioca.	Sugar cane.	Rubber.	Tea.	Coffee.	Pepper.	Ginger.
2	Tovala	17082	952	554	...	...	388	54	...	...
3	Agastisvaram	245.7	11129	31	1	...	...	...	...	...
4	Kalkulam	21863	11600	14394	1	1197	705	...	104	418
5	Vilavankod	8461	18048	14800	37	2376	...	...	111	99
6	Neyyattinkara	14776	31530	48610	...	...	...	...	305	129
7	Trivandrum	10435	21094	9250	...	82	...	...	931	37
8	Nedumangad	13067	7333	39479	39	2835	2747	...	16557	71
9	Chirayinkil	13504	28558	18162	...	...	...	...	1513	...
10	Quilon	14685	49885	9904	...	...	...	...	8	...
11	Kottarakara	18000	30000	40000	80	769	...	...	7000	25
12	Pathanapuram	10824	5760	31872	295	7590	3153	...	3349	60
13	Shencotta	8447	1105	1	...	2745	1050	23	1	1
14	Pathanamthitta	6583	22829	32255	2594	12807	3445	...	3762	170
15	Tiruvella	32250	43205	38560	6546	1270	...	...	1450	12
16	Kunnathoor	14295	972	14205	38	4371	40	...	2987	15
17	Ambalapuzha	54286	23804	...	...	...	...	...	...	...
18	Karthigapalli	24710	16258	...	...	...	...	...	...	...
19	Mavelikara	21972	19070	24801	130	72	...	...	469	246
20	Karunagapalli	13123	24561	4670	...	...	...	...	14	21
21	Shertala	22179	34979	241	...	...	...	...	...	...
22	Changanacherry	32548	24750	14832	643	25384	1548.85	370	3204	1316
23	Kottayam	34925.41	29177.87	25913.25	1296.15	4669.53	1.55	...	2897.77	2319.74
24	Vaikom	26703	23080	11613	8	865	...	...	3837	2918
25	Meenachil	12400.84	51667.57	14577.17	246.64	12824.94	996.13	2985.90	11963.41	5402.17
26	Muvattupuzha	54738	10195	11376	258	6305	...	327	10400	5759
27	Todupuzha	25150	9995	8000	35	6719.66	486.23	490	13295	2648
28	Kunnatnad	63542	845	9758.48	200	1712.59	...	...	1998.52	750
29	Parur	3132.14	19245.92	2282.37	378.67	163.65	...	...	...	...
30	Deyicolum	2659	2	...	2	770	33554.99	919.79	...	...
31	Peermade	339.48	5.25	128.96	—	5430.85	28879.20	—	211.29	—
	Total	649596.87	580415.61	440270.23	12828.46	100869.22	76994.95	*5169.69	86367.99	22416.91

*Includes 4231.91 acres of small holdings not included in the coffee statistics for the year ending June, 1940. as per instructions from the Director General of Commercial intelligence and statistics, Calcutta.

LIST OF TITLE HOLDERS IN THE TRAVANCORE STATE.

Serial No.	Name of holder.	District or place of residence of holder	Nature of authority and date.	Official form of address.
I. BRITISH TITLES.				
Order of the Indian Empire.				
	<i>Knight Commander</i> Sir C. P. Ramaswami Aiyar	Trivandrum	1925	<i>Sachivottama</i> Sir C. P. Ramaswami Aiyar K.C.I. E., LL.D., Dewan of Travancore, Trivandrum.
Order of the Star of India.				
2	<i>Companion.</i> Dewan Bahadur T. Raghaviab	Madras	1924	Dewan Bahadur T. Raghaviab C. S. I., Retired Dewan of Travancore, "Venkita vilas", Gream's Road, Cathedral, Madras.
Order of the British Empire.				
	<i>Members of the Civil Division.</i> Khan Bahadur G. Saiyid Abdul Karim Sahib Suhrawardy	Trivandrum.	1926	Khan Bahadur <i>Rajyasevapravina</i> G. Saiyid Abdul Karim Sahib Suhrawardy, M. B. E., Inspector General of Police, Travancore.
	Dr. P. N. Lakshmanan	Jubbulpore.	Dewan Bahadur Sanad of His Excellency the Viceroy and Governor-General of India, dated June 1920.	Dewan Bahadur Dr. P. N. Lakshmanan, Retired Durbar Physician of Travancore, Nerbudda Road, Jubbulpore.

LIST OF TITLE HOLDERS IN THE TRAVANCORE STATE,—(contd.)

Serial No.	Name of holder.	District or place of residence of holder.	Nature of authority and date.	Official form of address.
Dewan Bahadur				
5	V. S. Subramonia Aiyar ...	Trivandrum	Sanad of His Excellency the Viceroy and Governor-General of India, dated 1st January 1932.	M. R. Ry., Dewan Bahadur Rajyasevadhurandhara V. S. Subramonia Aiyar Avl., Retired Dewan of Travancore, Trivandrum.
Rao Bahadur				
6	K. V. Rangaswami Aiyangar ...	Madras.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 1st January 1917.	M. R. Ry., Rao Bahadur K. V. Rangaswami Aiyengar Avl., Madras.
7	R. Kuppuramaswami Sastri ...	Madras.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 3rd June 1922.	M. R. Ry., Rao Bahadur R. Kuppuramaswami Sastri, Avl., Lloyd Road, Royapetta, Madras.
8	A. M. Muthunayagam Pillai ...	Trivandrum.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 1st January 1924.	Rao Bahadur A. M. Muthunayagam Pillai, Retired High Court Judge, Trivandrum.
9	John Kurien ...	Kottayam.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 1st January 1926.	Rao Bahadur John Kurien, Retired Executive Engineer, P. W. D., Travancore, Kottayam.

LIST OF TITLE HOLDERS IN THE TRAVANCORE STATE—(contd.)

Serial No.	Name of holder.	District or place of residence of holder.	Nature of authority and date.	Official form of address.
10	G. Sankara Pillai.	Trivandrum.	Rao Bahadur. Sanad of His Excellency the Viceroy and Governor-General of India, dated 3rd June 1927.	M. R. Ry., Rao Bahadur G. Sankara Pillai Avl., Retired High Court Judge, Trivandrum.
11	K. Narayanan Pandalay.	Trivandrum.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 1st January 1931.	M. R. Ry., Rao Bahadur K. Narayanan Pandalay Avl., Retired Chief Secretary to Government, Trivandrum.
12	Abraham Varghese.	Do.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 2nd January 1933.	Rao Bahadur <i>Rajanitinipuna</i> Abraham Varghese, Chief Justice, Trivandrum.
13	Dr. K. Raman Tampi.	Do	Sanad of His Excellency the Viceroy and Governor-General of India, dated 3rd June 1933.	Rao Bahadur Dr. K. Raman Tampi, Retired Inspecting Medical Officer, Trivandrum.
14	T. V. Venkateswara Ayyar	Do.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 1st January 1938.	M. R. Ry., Rao Bahadur T. V. Venkateswara Ayyar Avl., Conservator of Forests, Travancore.

LIST OF TITLE HOLDERS IN THE TRAVANCORE STATE—(conold.)

Serial No.	Name of holder.	District or place of residence of holder.	Nature of authority and date.	Official form of address.
Rao Sahib				
15	O. M. Cheriyan.	Kottayam.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 3rd June 1919.	Rao Sahib O. M. Cheriyan. Retired Inspector of Vernacular Schools, Travancore, Kottayam.
16	T Padmanabha Rao.	Trivandrum.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 3rd June 1927.	M. R. Ry., Rao Sahib <i>Udara-siromani</i> T. Padmanabha Rao Avl, Retired Anchal Superintendent, Trivandrum.
17	S. Parameswara Aiyar.	Do.	Sanad of His Excellency the Viceroy and Governor-General of India, dated 1st January 1931.	M. R. Ry., Rao Sahib <i>Maha-kavi</i> S. Parameswara Aiyar Avl., Retired Dewan Peishkar, Trivandrum.

LIST OF HOLDERS OF TITLES CONFERRED BY HIS HIGHNESS THE MAHARAJA.*

Serial No.	Name of holder.	District or place of residence of holder.	Nature of authority and date.	Official form of address.
Udarasiromani				
1	Rao Sahib T. Padmanabha Rao.	Trivandrum	1934	M. R. Ry., Rao Sahib <i>Udarasiromani</i> T. Padmanabha Rao Avl., Retired Anchal Superintendent, Trivandrum.
Vastuvidyakusala				
2	C. Balakrishna Rao.	Trivandrum	1934	M. R. Ry., <i>Vastuvidyakusala</i> C. Balakrishna Rao Avl., Retired Water Works and Drainage Engineer to Government, Travancore, Trivandrum.
Nawab				
3	Khan Bahadur Sir Muhammad Habibullah Sahib Bahadur, K. C. S. I., K. C. I. E., LL. D.	Bombay	26th October 1935	Khan Bahadur <i>Nawab</i> Sir Muhammad Habibullah Sahib Bahadur, K. C. S. I., K. C. I. E., LL. D., Dewan of Travancore (Retired), Cumballa Hill, Bombay 26.

*This chronological classification is liable to alteration if and when a rearrangement of these titles under different classes takes place.

LIST OF HOLDERS OF TITLES CONFERRED BY HIS HIGHNESS THE MAHARAJA - (contd)

Serial No	Name of holder.	District or place of residence of holder.	Nature of authority and date.	Official form of address.
Sadasyatilaka				
4	T. K. Velu Pillai.	Trivandrum	26th October 1935.	M. R. Ry., <i>Sadasyatilaka</i> T. K. Velu Pillai Avl., Advocate, Trivandrum.
Vaidyasastrakusala				
5	Mrs. M. Poonen Lukose.	Trivandrum	26th October 1935.	<i>Vaidyasastrakusala</i> Mrs. M. Poonen Lukose, Surgeon-General, Travancore.
Sachivottama				
6	Sir C. P. Ramaswami Aiyar, K. C. I. E., LL. D.	Trivandrum	11th November 1936.	<i>Sachivottama</i> Sir C. P. Ramaswami Aiyar, K. C. I. E., LL. D. Dewan of Travancore, Trivandrum.
Mahakavi				
7	Rao Sahib Ulloor S. Parameswara Aiyar.	Trivandrum	11th November 1936.	M. R. Ry., Rao Sahib <i>Mahakavi</i> S. Parameswara Aiyar Avl., Retired Dewan Peishkar, Trivandrum.

LIST OF HOLDERS OF TITLES CONFERRED BY HIS HIGHNESS THE MAHARAJA - (contd.)

Serial No.	Name of holder.	District or place of residence of holder.	Nature of authority and date.	Official form of address.
8	Rao Bahadur Abraham Varghese.	Trivandrum	Rajanitinipuna 1st November 1937.	Rao Bahadur <i>Rajanitinipuna</i> Abraham Varghese, Chief Justice, Trivandrum.
9	R. Pitchu Aiyangar.	Trivandrum	Rajyarakshapraveena 1st November 1937.	M. R. Ry., <i>Rajyarakshapraveena</i> R. Pitchu Aiyangar Avl., Retd. Commissioner of Police, Travancore.
10	Miss D. H. Watts.	Trivandrum	Rajakaryakusala 1st November 1937.	<i>Rajakaryakusala</i> Miss D. H. Watts, Trivandrum.
11	Dewan Bahadur V. S. Subramonia Aiyar.	Trivandrum	Rajyasevadhurandhara 22nd October 1938.	M. R. Ry., Dewan Bahadur <i>Rajyasevadhurandhara</i> V.S. Subramonia Aiyar Avl., Retired Dewan of Travancore, Trivandrum.
12	L. A. Ravi Varma.	Trivandrum	Vaidyasastranipuna 22nd October 1938.	M. R. Ry., <i>Vaidyasastranipuna</i> L. A. Ravi Varma Avl., Retired Surgeon, Trivandrum.

LIST OF HOLDERS OF TITLES CONFERRED BY HIS HIGHNESS THE MAHARAJA—(contd.)

Serial No.	Name of holder.	District or place of residence of holder.	Nature of authority and date.	Official form of address.
Rajyasevapravina				
13	G. Parameswaran Pillai.	Trivandrum	8th November 1939.	M. R. Ry, <i>Rajyasevapravina</i> G. Parameswaran Pillai, Avl., Judge, High Court, on other duty as Federation Special Officer, Trivandrum.
14	M. K. Nilakanta Aiyar.	Do.	29th October 1940.	M. R. Ry, <i>Rajyasevapravina</i> M. K. Nilakanta Aiyar Avl., Chief Secretary to Government.
15	Khan Bahadur G. Saiyid Abdul Karim Sahib Suhrawardy, M. B. E.	Do.	29th October 1940.	Khan Bahadur <i>Rajyasevapravina</i> G Saiyid Abdul Karim Sahib Suhrawardy, M. B. E., Inspector- General of Police, Travancore.

LIST OF HOLDERS OF TITLES CONFERRED BY HIS HIGHNESS THE MAHARAJA—(conold.)

Serial No.	Name of holder.	District or place of residence of holder.	Nature of authority and date.	Official form of address.
Rajyasevanirata				
16	Dr. C. O. Karunakaran.	Trivandrum.	29th October 1940.	<i>Rajyasevanirata</i> Dr C O. Karunakaran. Superintendent, Public Health Laboratory, Trivandrum.
17	K. G. Parameswaran Pillai.	Quilon.	29th October 1940.	M. R. Ry, <i>Rajyasevanirata</i> K. G. Parameswaran Pillai Avl., Quilon.
Maharaja's Medal (Gold).				
18	Miss A. T. Martin	Trivandrum	8th November 1939.	Miss A. T. Martin, Retired Surgeon, Trivandrum.
19	S. C. H. Robinson	Peermade	8th November 1939.	S. C. H. Robinson, Esq., Game Warden, Peermade.

SOUTH INDIAN RAILWAY

Travancore Branch

Stations.	Distance in miles from Madras Beach.	Stations.	Distance in miles from Madras Beach.	Stations.	Distance in miles from Madras Beach.
Maniyachi J. (E. R.)	387	Kila Kadaiyam	424	Ezhukone	463
(L. I. R.)		Mettur	426	Kundara	466
Naraiikkinar	391	Pavur Chutram	417	Kilikollur	470
Gangaikondan	396	Kizha Puliur	412	Quilon (E. R.)	471
Talaiyuthu	401	Tenkasi (for Courtalam)		(L. I. R.)	
Tinnevely J.		Shencottah	411	Mayyanad	480
(L. I. R.) (E. R.)	405	(L. I. R.) (E. R.)	416	Paravar	482
Tinnevely Town	407	Bhagavathi-		Kappil	485
Pettai	409	poram	420	Edavai	486
Melakallur	414			Varkala	489
Sermadevi	417	Aryankavu	425	Akathumuri	493
Viravanallur	421	Tenmalai	433	Kadakavur	495
Kallidaikurichi	424	Edamann	441	Chirayinkil	497
Ambasamudram	427	Punalur	446	Murakkumpuzha	501
Kizha Ambur	430	Auvaneeswarem	451	Kaniyapuram	504
Azhvarkurichi	427	Kottarakara	458	Kazhakuttam	506
Ravanasamudram				Trivandrum	513
				Pettah	
				Trivandrum Cent- ral (E. R.) L. I. R.*	514

* Via Villupuram—Trichinopoly chord line.

§ Via Villupuram—Trichinopoly chord line and Maniyachi.

† Via Villupuram—Trichinopoly and Viruthunagar—Tenkasi chord lines.

Shoranur-Cochin State Railway.

From Madras (Central Station).	Stations.	From Madras (Central Station).	Stations.
Miles		Miles.	
360	Shoranur J. (L. R.)	400	Chalakudi
	(E. R.) (a)	403	Koratti Angadi
363	Vettikkatiri	406	Karukkatty
365	Mullurcarai	409	Angamali for Kaladi
371	Wadakkancheri	413	Chewarra
375	Malgunnathukavu	415	Alwaye
380	Punkunnam	421	Idappalli
381	Trichur (L. I. R.)	425	Ernakulam North. (b)
385	Ollur	427	Ernakulam South
389	Pudukad		
392	Nellayi		
396	Irinjalakuda		Cochin Harbour Terminus Station E. L. R.

(E. R.) European Refreshment-room, (a) Junction for the main line. (b) For Cochin.

I. R. Indian Refreshment Room; L. I. R. Light Indian Refreshments.

(E. L. R.) European Light Refreshments.

RULES FOR THE OCCUPATION OF REST HOUSES AND P. W. D. CAMPSHEDS IN THE STATE.

RULES FOR THE OCCUPATION OF REST HOUSES.

1. The Bungalows are maintained by Government in the interests of the travelling public and Government Officers on circuit and are in the charge of the Travancore P. W. D. Complaints as to any negligence or inefficiency of the servants employed in these Bungalows should be addressed to the Executive Engineer in charge of the Division, but complaints of a more serious nature may be made to the Chief Engineer. Persons occupying Rest Houses are expected to exercise due consideration and care for the Bungalows and furniture and any defacing of the walls or wilful damage to or spoiling of the furniture will render the occupants liable to expulsion from the buildings besides payment of damage.

2. Rest Houses are of two classes, according to the nature of the convenience provided. A First Class Rest House is in the immediate charge of a butler who also caters to the travellers on payments made in advance. A tariff of charges for ordinary meals is posted in the Bungalow. The tariff is however subject to alteration or revision from time to time without previous notice. There is only a watchman in charge of a Second Class Rest House. He is not expected to cook; but will render such assistance as he can in this matter to travellers.

3. A list of Rest Houses of the two classes is attached.

The fees for occupation are as below :—

<i>Accommodation.</i>	<i>First Class Rest House.</i>	<i>Second Class Rest House.</i>
(a) for each adult for a period of 6 hours or portion thereof in any one day ...	As. 8	As. 4
(b) for each adult for one day or any longer period than 6 hours in any one day ...	Re. 1	As. 8

3 A. The fees for occupation of Rest Houses provided with electric installation are as below :—

	<i>First Class Rest House.</i>	<i>Second Class Rest House.</i>
	Rs. As. P.	Rs. As. P.
(a) for each adult for periods of six hours in any one day or portion thereof ...	0 12 0	0 8 0
(b) for each adult for a whole day of 24 hours calculated from the hour of arrival or any period longer than six hours in any one day ...	1 8 0	1 6 0

NOTE :—1. Members of the same family occupying the same room shall pay only one fee, the word "family" means a man, his wife and children irrespective of the number or a party of 3 adult members of the same family and the word "room" means a suite of rooms including the dressing and bath-rooms.

2. Only 75 per cent. of the above fees will be charged in the case of Government Officers drawing a salary of Rs. 150 and above and up to Rs. 300 and only 50 per cent. in the case of such Officers drawing a salary of less than Rs. 150. Government officers whenever they occupy Rest Houses should note their salary in the Occupation Register failing which they will have to pay the full fees as per rules.
3. Servants travelling by themselves independently of their masters shall not be permitted to occupy Rest Houses. But if they go in advance of their masters to the Rest Houses or stay behind for packing and removing *samans* they may occupy the out-houses without payment of fees.

When, however, the masters themselves do not, for any reason occupy the Bungalow in the course of the day or the night, as the case may be, after the servants begin to occupy the out-houses, half the above rate of fees will have to be paid by such servants for every day of their occupation commencing from the time of their arrival with the *samans*.

When parties of persons make a brief halt at the Rest House where there is not accommodation for the rooms to be assigned—one room for every two persons—the rent would not be person-war but would be room-war at the rate of 2 persons per room for the number of rooms available in the Rest House, the term brief halt meaning not more than 3 days.

6. 'Day' means a day of 24 hours counted from the hour of arrival of a traveller.

3B. Occupation fee for the new Rest House at Cape Comorin (The Cape Hotel) will be Rs. 2 per day per room for each traveller; but if a party of travellers occupy a single room, the principal member to pay Rs. 2 and every other member of the party to pay Re. 1 not more than 3 to occupy one room children in arms to be free.

4. Travellers in actual occupation of Rest Houses have the right to continue occupation in preference to all later arrivals or applicants for twenty four hours from the time of initial occupation provided it is not reserved in the meantime under the orders of Government. Occupation for a maximum of 15 days may however be allowed by the Executive Engineer in all Rest Houses except the new Rest House at Cape if no later applicants require accommodation.

5. Occupation for more than 15 days may be allowed with the permission of the Chief Engineer who may grant permission up to 30 days and occupations for periods over 30 days may be allowed with the sanction of Government, if no later applicants require accommodation.

6. Accommodation in Rest Houses may be reserved for Government Officers and other travellers for a period of 3 days at a time on formal application to the Division Officer concerned. For reservations for periods in excess of 3 days, the fee shall be double that of the ordinary fee. Unless intimation to the contrary is given before the commencement of the period for which reservation is sought for Government officers on whose request the accommodation was reserved, will be liable to pay the occupation fees due for the period of reservation whether or not they actually occupy the building. The full amount of the occupation fees for the period of reservation should be sent along with the application for reservation from the travellers other than Government Officers. In cases of extensions of reservations the full fee for the extended period should be paid in advance at the commencement of the period of extension. No refund of fees paid will be made except when the reservation applied for is not granted and when for any reason not due to the fault of the occupants they are not allowed occupation for the full period of reservation.

7. In case there is no Campshed adjoining the Rest House and if the Rest House has more than one suite of rooms, one such suite of rooms may, with the sanction of the Executive Engineer in charge of the Division, be reserved for officers on tour without limit of time.

NOTE:—Rules 4 to 7 above will be subject to the condition that the travellers will have to vacate the bungalows, even during the periods allowed if required to do so by the Executive Engineer.

8. Preparation of meals in advance of definite requisition is left to the discretion of the Butler. But he is expected to provide all possible and reasonable convenience to the travellers.

9. The first applicant is entitled to choice of rooms. He may not however appropriate to himself more than one suite consisting of one bed room, one dressing and one bath room. Should furniture be taken from an unoccupied room it must immediately be replaced when required by other travellers.

10. When accommodation is required by a family, the subordinate in charge will allocate the available accommodation according to the demand.

11. Every occupier of a Rest House on entry is required to write his full name and address in a register kept for the purpose in the Bungalow. He should also sign in the Occupation Book on payment of Bungalow fees. He is expected to obtain from the butler in charge a cash receipt for all payments for catering.

12. A list of crockery and furniture supplied to the Bungalows showing the value of each article is maintained in the Bungalows. The full value of articles damaged or broken by the traveller or his servants shall be recovered from him before he leaves the Bungalow. The amount so paid should be entered in the remarks column of the Occupation Book.

13. Travellers halting in Rest Houses should pay the fees at the end or every third day of their occupation if the occupation extends over three days.

14. No article shall be removed from the Bungalow except under the orders of the Chief Engineer nor shall the Bungalow be occupied by any other than bonafide travellers.

15. A list showing the names and designation of the servants is posted in the Bungalow for the information of travellers.

16. The subordinate in charge is ordered, on pain of punishment, to report any deviation from these rules on the part of the travellers who will also be responsible for the acts of their servants.

17. Vehicles or animals or carts and the animals employed in their draught used as the personal conveyances of travellers occupying Rest House will be accommodated free to the extent of one vehicle or animal or cart and one pair of animals when the traveller is in occupation. If the owner of the vehicle, or animal or cart is not in occupation the charge per vehicle, or animal or cart will be half the fee which the owner would have to pay had he been in occupation. Any traveller occupying the Rest House with baggage of tents, commercial vehicles for sale, vehicles loaded with articles intended for sale or advertisement shall in addition to the fee for the occupation of the Rest House pay for each such vehicle or tent, an amount equivalent to what he would have to pay for his occupation of the Rest House subject to the limitation that it should not exceed Re. 1 per day.

RULES FOR THE OCCUPATION OF P. W. D. CAMPSHEDS.

1. The P. W. D. campsheds in the State are primarily intended for the use of Government officers travelling on duty and the officers of the P. W. D. in whose direct charge the buildings are, shall have at all times preferential claim for their occupation. Government officers may therefore occupy these buildings without limit of time and have them, if need be, reserved in advance.

Application for reservation should be made in advance to the P. W. D. Division Officer concerned. Unless intimation to the contrary is given before the commencement of the period for which reservation is sought for, the officers on whose request accommodation was reserved will be liable to pay the occupation fees due for the period of reservation, whether or not they actually occupy the building.

2. Subject to the provision in rule (1) other travellers also may occupy campsheds and have them reserved for a period of 3 days at a time on formal application to the P. W. D. Division Officer concerned. For reservations for periods in excess of 3 days, the fee shall be double that of the ordinary fees. The full amount of occupation fees for the period of reservation should be sent along with the application for reservation, and in cases of extensions of reservations, the full fee for the extended period should be paid in advance at the commencement of the period of extension. No refund of fees paid will be made except when the reservation applied for is not granted, and when for any reason not due to the fault of the occupants, they are not allowed occupation for the full period of reservation.

3. Fees for occupation.

(i) P. W. D. Campsheds other than electrified campsheds.

	Rs.	As.	Ps.
(a) For each adult for a period of six hours or portion thereof in any one day ...	0	4	0
b) For each adult for one day or any longer period than six hours in any one day ...	0	8	0

(ii) Electrified P. W. D. Campsheds.

(a) For each adult, for a period of six hours or portion thereof in any one day ...	0	8	0
(b) For each adult for one day or any longer period than six hours in any one day ...	1	0	0

NOTE : -i. Members of the same family occupying the same room shall pay only one fee, the word 'family' means a man, his wife and children irrespective of the number or a party of 3 adult members of the same family and the word 'room' means a suite of rooms including dressing and bath rooms.

ii. Only 75 per cent. of the above fees will be charged in the case of Government Officers drawing a salary of Rs. 150 and above up to Rs. 300 and 50 per cent. only in the case of officers drawing a salary of less than Rs. 150. Government Officers, whenever they occupy a P. W. D. campshed should note their salary in the occupation register failing which they will have to pay the full occupation fees as per shall be rules.

iii. Travellers other than Government officers shall occupy campsheds within the premises of Rest Houses only if the adjoining Rest House is fully occupied. The fee for such travellers at the rate for Rest Houses.

iv. Servants travelling by themselves independently of their masters shall not be permitted to occupy P. W. D. Campsheds. But if they go in advance of their masters to the campsheds or stay behind for packing and removing *samans*, they may occupy the out-houses without payment of fees.

- v. When however the masters themselves do not for any reason occupy the bungalow in the course of the day or the night, as the case may be, after the servants begin to occupy the out houses, half the above rate of fees will have to be paid by such servants for every day of their occupation commencing from the time of their arrival with the *sumans*.
 - vi. When parties of persons make a brief halt at the campshed where there is not accommodation for the rooms to be assigned—one room for every two persons—the rent would not be person-war but would be room-war at the rate of two persons per room for the number of rooms available in the campshed, the term brief halt meaning not more than three days.
 - vii. 'Day' means a day of 24 hours counted from the hour of arrival of a traveller.
 - viii. The list of campsheds is given below.
4. The general rules 4, 5, 7 and note and 9 to 17 of rules for the occupation of Rest Houses shall be applicable in the case of campsheds as well.

LIST OF REST HOUSES

1. Adur.
2. Alleppey (1st class.)
3. Attingal.
4. Balamore (23½ mile Nagereoil-Balamore road)
5. Bodimettu (22nd mile Munnar-Bodimettu road).
- *6. The Cape Hotel.
7. Cape Comorin (1st class).
8. Colachel.
- *9. Devicoolam (1st class).
10. Kanjirapalli (23rd mile, Kottayam-Kumili road.)
11. Karumadi (78th mile Trivandrum-Shoranoor canal.)
12. Kayankulam.
- †* 13. Kottayam (1st class)
14. Kottarakara.
15. Kulathupuzha (39½ mile Trivandrum-Shencotta road)
16. Kulasekaram (8th mile Marthandom-Pachipara road.)
17. Kuzhithura.
- *18. Munnar (1st class)
- *19. Munnar (2nd class)
- *20. Nagercoil (1st class)
21. Neyyattinkara
22. Oodayagiri (34th mile, Main Southern Road.)
23. Pathanapuram (28th mile Kayankulam-Punaloor road.)
24. Peermade (1st class)
25. Punalur (28 1/3 mile Quilon-Shencotta road.)
- † 26. Quilon (1st class.)
27. Seethapal (5th mile from Aramboly)
28. Shencotta
29. Shertallai
30. Thadikarankonam (11 1/8 mile Nagercoil-Balamore road)
31. Thekkadi (70th mile Kottayam-Kumili road)
- †*32. Trivandrum (1st class)
33. Vaikom

LIST OF P. W. D. CAMPSHEDS

- *1. Alwaye
2. Ankamali (7th mile, Alwaye - Ankamali road)
3. Aramboli
4. Ariyankavu (49 3/4 mile Quilon-Shencotta road)
5. Ayikudi (8th mile Shencotta-Samboorvadakara road)

* Rest Houses fitted with electric fittings.

† Rest Houses fitted with Telephone connections.

- *6. Ayoor (35th mile Main Central road)
- 7. Chengannur (75 $\frac{1}{2}$ th mile Main Central road)
- 8. Chinnar (37th mile Northern out-let road)
- 9. Elampallore (8th mile Quilon-Shencotta road)
- 10. Haripad (33rd mile Quilon-Alleppey road)
- 11. Kallar (Kottayam Division 33rd mile Cardamom Hill ridge (path))
- 12. Karingal (6 miles from Monday market)
- 13. Karunagapalli (15 $\frac{1}{2}$ mile Quilon-Alleppey road)
- 14. Koothattukulam (119 $\frac{3}{4}$ mile Main Central road)
- 15. Kothamangalam (7 $\frac{1}{2}$ miles from Muvattupuzha)
- †* 16. Kottayam
- 17. Kovilam (8th mile Trivandrum-Kovilam road)
- 18. Kozhencherry (10th mile Tiruvalla—Kozhencherry-road)
- 19. Kunnambhagam (7 miles from Kanjirapalli)
- † 20. Kuzhithurai
- 21. Madathura (31 $\frac{1}{8}$ mile Trivandrum-Shencotta road)
- * 22. Mavelikara
- 23. Merchiston (34th mile Kallar—Ponmudi road)
- 24. Mulagumood (3 miles from Thuckalai on the 1st mile Mulagumood—Colachel road)
- 25. Muvattupuzha
- 26. Milady (7 miles from Cape Comorin)
- *27. Nagercoil
- 28. Nedumangad (11 $\frac{3}{4}$ miles Trivandrum—Shencotta road.)
- 29. Neriamangalam (35th mile Alwaye-Munnar Road.)
- 30. Nilamel (10th mile Paripalli-Madathura road from 29th mile M. C. road.)
- 31. Oodyagiri (34th mile Main Southern road.)
- 32. Pachipara (at the Head of the Dam)
- 33. Pallikkal (5th mile Kayenkulam-Punalore road)
- 34. Pallode (21st mile Trivandrum-Shencotta road)
- 35. Pandslam (67th mile Main Central road)
- 36. Parassala (19th mile Main Southern road)
- 37. Paruthipalli (14th mile Pappanamcode—Kottur road)
- 38. Pathanamthitta
- 39. Perumbavoor (142 $\frac{1}{2}$ mile Main Central road)
- 40. Perumpatty (near 8/8 miles Poovanakadavu-Cherukolpuzha road.)
- 41. Putheneruz (12th mile Kothamangalam-Perumbankuthu road)
- 42. Puthukulam (3 $\frac{1}{2}$ miles Nainarthope road branching right from 8 $\frac{1}{2}$ mile Balamore road)
- 43. Puvar (6 $\frac{1}{8}$ mile Neyyattinkara-Puvar road)
- 44. Ranni (24th mile Pathanapuram-Ranni road)
- 45. Sasthancotta (6th mile Karunagapalli-Sasthancotta road)
- 46. Thadikarankonam (11th mile Nagercoil-Balamore road)
- 47. Thalliar (15th mile Northern outlet road)
- *48. Tiruvalla
- 49. Vaikom
- 50. Vettoor (Warkala)
- 51. Vennikulam (8th mile from Tiruvalla.)
- 52. Vidura (25th mile Trivandrum-Ponmudi road)

LIST OF REVENUE CAMPSHEDS.

- 1. Warkala (Rest House)
- 2. Mlappara (24 miles from Kumili on the Periyar lake)
- 3. Santhanpara (21 miles from Devicolam by road)
- 4. Udumbanshola (31 miles from Devicolam—21 miles by road and 10 miles by bridle path)

* P. W. D. Campsheds fitted with Electric fittings.

† P. W. D. Camp sheds within the premises of rest houses.

5. Vandamettu near the Kumili-Devicolam trace at the (16th mile from Kumili)
6. Mannankandam (54/2 Alwaye-Munnar road)
7. Thattacad (7th mile Kothamangalam-Perumbankuthu Road).
8. Pooyamkutty (17 5/8 mile. Do. Do.)

RULES FOR THE OCCUPATION OF FOREST BUNGALOWS AND FOREST CAMPSHEDS.

(a) Forest bungalows and Forest camp-sheds are under the immediate charge of the respective Divisional Forest Officers of the Division in which they are situated, but their management is under the control of the Conservator of Forests.

(b) No rent or fee is to be paid by officers or subordinates of the Forest Department for the temporary occupation of Forest bungalows or forest camp sheds for periods not exceeding 10 days.

(c) Forest bungalows and forest camp-sheds, when not in use^e by members of the Forest Department, are available, free of charge, for temporary occupation by officers of other departments of grades corresponding to those of the controlling staff of the Forest Department.

(d) Forest Officers have, however, the prior right of occupation and all other Government Officers eligible for occupying such bungalows and camp-sheds should obtain permission from the respective Divisional Forest Officers before making use of them except in cases of emergency, when they should not only intimate the fact to the Divisional Forest Officer, but should also vacate the buildings directly they are required by the Forest Officers.

(e) The Conservator of Forests may allow a Forest bungalow or forest camp-shed to be used by private individuals, subject to the condition that they should vacate it, if required by a Government Officer on duty. Private individuals so occupying a Forest bungalow or camp shed will be charged at the following rates for a day or portion of a day of 24 hours:—

	<i>For single person,</i>	<i>For a family.</i>
Forest bungalows	12 annas	Re. 1
Forest camp-sheds.	8 annas	12 annas

(f) Half the fee levied for the use of a bungalow will be charged for pitching tents in the compound of the building. An officer occupying a bungalow has a prior claim to the use of the out-houses and stables attached to the bungalows, subject to the condition that they are available without further charge for the use of officers occupying tents in the compound.

(g) Rent will be charged only for the days an officer actually stays in a bungalow, camp-shed or tent in the compound. The date of arrival and despatch of *saman* will not affect the charge.

(h) All officers and persons occupying these buildings or premises shall pay the rent due before vacating them.

(i) Servants, travelling separately from their masters with horses or luggage, may have accommodation, provided there is room; and they will be charged half rates.

(j) The following will be sufficient notice to any occupier to vacate a building under temporary occupation :—

(1) A Gazetted Officer should vacate in favour of another Gazetted Officer on receipt of 24 hours' notice.

(2) A non-gazetted officer should vacate (a) in favour of a Gazetted Officer on receipt of 6 hours' notice and (b) in favour of another non-gazetted officer on receipt of 24 hours' notice.

(3) A non-official should vacate (a) in favour of an official on receipt of 6 hours' notice and (b) in favour of another non-official on receipt of 24 hours' notice.

(k) The bungalow watchers cannot be expected to cater for the occupiers.

**List of Forest Bungalows and Forest camp sheds available
for temporary occupation when not in use by the
members of the Forest Department.**

Serial No.	Forest Division.	Name of the Forest Bungalow or camp shed.
1	Northern.	Forest Bungalow at Malayatur.
2	"	Do. at Makarachal.
3	"	Do. at Chully.
4	"	Do. at Panamkuzhi.
5	"	Do. at Varapuzha.
6	"	Forest camp shed at Bagavathikulam.
7	"	Do. at Ezhattumugham.
8	Kottayam.	Forest Camp shed at Velur.
9	"	Do. at Pizhagu
10	"	Forest Bungalow at Vetticaud.
11	Central.	Forest Camp Shed at Vadasserikara.
12	"	Do. at Rajampara.
13	"	Do. at Perunthenaruvi.
14	"	Do. at Achencoil.
15	"	Do. at Thorai.
16	"	Forest Bungalow at Koni.
17	"	Forest Camp Shed at Neduvathumuzhi
18	"	Forest Bungalow attached to Veeyapuram Depot.
19	Quilon.	Forest Camp shed at Edaman.
20	Shencotta	Do. at Mekkara.
21	"	Do. at Ettapadappu.
22	"	Do. at Kulathupuzha.
23	"	Forest Bungalow at Tenmalai.
24	Southern	Mukkunni Forest Bungalow.
25	"	Forest Bungalow at Suravali.
26	"	Forest camp shed at Kottur.
27	"	Do. at Kannupalli.

List of Satroms in the State.

<i>Name of Taluk.</i>	<i>Name of Satroms, Rest Houses, etc.</i>	<i>Whether open to Public or not.</i>
Tovala ...	Tovala	Open to the public
	Tiruppathisaram	
	Boothiapandy	
Agastiswaram ...	Kaniakumari	Open to Hindus only.
	Suchindram	do.
	Ozhuganacherry	Open to the public
Kalkulam ...	Padmanabhapuram	do.
	Thiruvattar	
	Eraniel	
Neyyattinkara ...	Neyyattinkara	do.
Trivandrum ...	Puthentheruvu	Not open to all classes of people.
Nedumangad ...	Nedumangad	Open to the public.
	Palode	
	Vamanapuram	
	Kallar	
Quilon ...	Olai Satrom	do.
	Railway Satrom	Do. A portion of this building is temporarily occu- pied by the Armed Reserve Police.
Mavelikara ...	Erumakuzhi Satrom	Open to the public.
Ambalapuzha ...	Pallathuruthi do.	Open to Hindus only
Karunagapalli ...	Vallikavu Satrom	do.
	Maruthoorkulangara Satrom	do.
Pathanapuram ...	Kulathupuzha do.	Open to the public
Tiruvalla ...	Tiruvalla Satrom	Open to Hindus only
	Arammala Satrom	do.
Kottarakara ...	Railway Satrom	Open to the public
	Pulamon Satrom	do.
	Madathura Satrom	do.
Shertalai ...	Thannirmukkom	do.
Changanacherry...	Mundakayam Satrom	do.
Kottayam ...	Kottayam Satrom	do.
	Ettumanoor do.	Open to Hindus only
	Pampady do.	Open to the public
Vaikom ...	Vaikom do.	Open to Hindus only
Meenachil ...	Lalom do.	Open to the public
	Kozha do.	do.
Muvattupuzha ...	Kuthattukulam do.	do.
Thodupuzha ...	Thodupuzha Satrom	Open to the public
	*Arakulam do.	do. *Watcher not appointed and equipments not sanctioned.
Kunnathunad ...	Kaladi Satrom	Open to Hindus only.
Devicolum ...	Devicolum do.	Open to the public
	Peopara Campshed	do.
Peermade ...	Arudai Satrom	do.

List of Satroms in the State. —(contd.)

<i>Name of Taluk,</i>	<i>Name of Satroms, Rest Houses, etc..</i>	<i>Whether open to Public or not.</i>
-----------------------	--	---

List of Satrom under the control of the Corporation
of Trivandrum.

Trivandrum	Sachivottama Sir C. P.	Open to the public.
	Ramaswami Aiyar	
	Shashtiabdapurthi	
	Memorial Satrom.	

List of Satroms under the control of the
P. W. Department.

Agastisvarom	Cape Satrom.
Vilavankod	Kuzhithural Satrom.
Devicolam	Mannarpetty Satrom at Marayoor.
	Cooly Satrom at Munnar.
Peermade	Kumili Satrom.

MOTOR TRAFFIC.

The law governing motor vehicles in the State is contained in the Travancore Motor Vehicles Act VI of 1094 and the rules and notifications issued thereunder. No motor vehicle owned by a person ordinarily residing outside the State, which is not duly registered under the Act, shall be used or driven by any person in this State, unless such motor vehicle bears such mark of identification as may be prescribed by the officer competent under the rules in force for the territory in which the owner thereof ordinarily resides.

Where any such motor vehicle is kept in this State for a period not exceeding ten days, any person holding a current motor driving license granted by a competent authority elsewhere recognised as such by any British Indian motor licensing authority may use or drive the same for such period; but where the period exceeds ten days at any one time, no person shall use or drive the same unless authorised to do so under a permit issued in this behalf by the Inspector General of Police.

The owner or person in charge may apply to the Inspector-General of Police for a permit and shall furnish him with a description of the motor vehicle and such other particulars as may be required by that officer.

The Inspector-General of Police may thereupon issue to the applicant, in such form and for such period as that officer may deem expedient, a permit to use the said vehicle in this State.

The Inspector-General of Police may from time to time extend the period of such permit or, for reasons recorded, cancel the same.

Nothing contained in the above rules shall apply to Rulers of other Indian States or to motor vehicles owned by them or by the British Government.

The authorities competent to issue licenses and permits are the Inspector-General of Police, or the Deputy Inspector-General of Police.

Number of motor vehicles registered till the end of 1115...	8,334
Number of taxis do.	do. ... 167
Number of driving licenses issued during the year 1115 ...	4,660
(Including renewals and driving tuition licenses).	

INLAND NAVIGATION IN THE STATE.

The main backwater route in the State is the Trivandrum-Shoranur canal from Trivandrum to northern limits of Travancore about 148 miles in length.

The administration of the above backwater routes in the State is governed by the Travancore Public Canals and Public Ferries Act, VI of 1096, and the rules framed thereunder. The working of the above Act and the Rules and the control and regulation of traffic in the public canals devolve on the officers of the P.W.D., the Chief Engineer being the controlling officer. The Assistant Engineers, Sub-Engineers, Supervisors, Overseers and Lock-superintendents are *ex-officio* Canal Officers working under the respective Executive Engineers, Alwaye, Kottayam, Quilon and Trivandrum; and they are empowered to regulate and control traffic and to stop any vessel from navigating etc. The licensing and registering of vessels are being attended at by the Canal Supervisors at Trivandrum, Quilon, Kayankulam, Alleppey, Vaikom, Shertala and Parur and the special overseers appointed for the work year after year temporarily. Besides the above Officers, the Lock-Superintendent, Thottapalli, is also empowered to issue licenses to rafts.

As per the provisions in the above Act and Rules, every steam or motor boat, country crafts or *vallams* and rafts navigating in the above public canals in the State except—

1. Vessels belonging to the Palace and the Travancore Government;
2. Vessels that have been licensed or registered in Malabar under the provisions of the Madras Act II of 1890;
3. Vessels licensed or registered in Cochin under the Cochin Act I of 1092 as amended by Act X of 1095;
4. Vessels belonging to the British Government; and
5. Vessels less than one ton registered tonnage, have to be registered or licensed.

In the case of vessels registered or licensed in Cochin or Malabar, they will be exempted from licensing in this State, only if the owners of those vessels reside or have their principal place of business in those Districts and only if they do not ply for service exclusively within Travancore limits. Vessels plying for public passenger or goods service or for purpose of trade have to be licensed annually, while vessels, other than steam vessels, intended for the personal use of the owners and not plying for hire, need be registered only once so long as the person in whose name it has been registered continues to be the owner. The fees for licensing and registering the different kinds of vessels are as follows—

Bh. Rs. As. P.

1. Steam or motor boats per ton of registered tonnage	...	8	0	0
2. Other vessels per ton of registered tonnage.	...	1	0	0
3. Rafts of timber and bamboos per 100 square feet or fraction thereof	...	0	4	0
4. Rafts of bamboos Do.	...	0	2	0

Registration fees.

1. Steam and motor boats intended for personal use	...	40	0	0
2. Vessels other than steam or motor boats intended for personal use	...	2	0	0

The licenses of steam vessels and country craft are current for one year, while the licenses of rafts are current only for 6 weeks.

The steam vessels navigating in the waters in the State have to be subjected to half-yearly inspections by the Superintendent, Workshops and Stores Division, and the Principal Port Officer, the former regarding the fitness of the engine, etc., of the boats for service and the latter regarding the sea-worthiness, stability and equipment of the vessels. After inspection, these officers issue certificates certifying that the vessels are fit for service for 6 months. These certificates are issued twice annually, *viz.*, for the first and second half-years from the 1st Chingom and from the 1st Kumbhom. The fees for the half-yearly inspections of steam vessels are as follows:—

		Rs.	A.	P.
1.	For vessels of less than 10 tons	12	8	0
2.	For Vessels of 10 tons and above up to 25 tons	15	0	0
3.	Do. 25 tons and above up to 50 tons	20	0	0
4.	Do. 50 tons and above up to 100 tons	25	0	0
5.	Do. 100 tons and up to 200 tons	40	0	0
6.	Do. 200 tons and up to 400 tons	50	0	0
7.	Do. 400 tons and up to 800 tons	60	0	0

N. B.—For special inspection, *i. e.*, other than the half-yearly, double the rates prescribed above are charged.

The licenses of steam vessels will be issued only on production of these certificates of inspection and the license will be in force only for the period for which the certificate holds good. Although the licenses for steam vessels have force for one year, they will cease to be current when the period of the inspection certificate expires; and unless the boat is subjected to inspection again and a fresh certificate is obtained, the license will not have force and the vessels should not be navigated.

All steam vessels used for service should be manned by the required competent crew, *viz.*, Master, Driver and Syrang, who have undergone the necessary examination and obtained certificates of competency from the Chief Engineer. The examination of boat crew is conducted by the Superintendent, Workshops and Stores Division, once in six months at Alleppey, Quilon and Trivandrum. The fees for the examination are Rs. 10 for Master, Rs. 7 for Driver and Rs. 5 for Syrang. The certificates of competency of boat crew are liable to suspension or cancellation by the Chief Engineer for misconduct or default in the discharge of duties. The owners of motor boats wishing to drive them personally and solely for their personal use are not required to take out a Driver's competency certificate.

Steam vessels intended for plying for hire have, in addition to the licenses, to obtain timings, similar to the 'G' permits in the case of buses, from the Executive Engineer for plying for service between the different places, fixing the hour of departure from the starting station and the hour of arrival at the terminal station, before putting the vessels into service. The timings granted are published in the Gazette. A timing once granted will not ordinarily be altered.

for six months. The boats are required to adhere strictly to the timings; and any timing not utilised for 3 days consecutively or utilised for less than 25 days in a calendar month is liable to be cancelled, unless such failure is caused by unavoidable circumstances explained to the satisfaction of the officers concerned.

Copies of timings will be posted in vessels and at the different jetties.

Steam vessels intended for public passenger service are required to touch the jetties or wharves on the route. Jetty Masters are appointed at these jetties to control and regulate the traffic at the jetty and to see that the boats conform to the rules in the matter of number of passengers, cargo carried, time of arrival, etc. Vessels are prohibited from embarking or disembarking passengers from places other than recognised jetties. While issuing certificates of inspection of boats, the number of passengers or quantity of goods each vessel is considered fit to carry is fixed; and any overloading is liable to punishment.

There are no rates of fares authorised or prescribed by Government. Owners of vessels wishing to run their boats for passenger service prescribe a list of fares for the several classes between the terminal and each of the intermediate stations and submit it to the Executive Engineer. The fares charged for the same route by different boat owners therefore differ. But no boat owner shall collect fees in excess of the fees prescribed by him. Any intention of an owner to change the rates of fares once fixed should be intimated to the Executive Engineer seven days in advance.

A statement showing the different routes in which public passenger steam vessels ply is given at the end of this note.

The number of country crafts licensed to end of 1115 M. E. is 11,250 approximately. In this year the vallam owners were allowed to take out licenses on instalment payment system, the first instalment being payable on the 15th Vrischigam and the second instalment on 15th Edavom.

The administration of canals in Cochin and British India is governed by Acts and Rules of the respective Governments similar to those in Travancore. The backwaters of Travancore, Cochin and Malabar are inter-connected and there is considerable commercial intercourse among these States. There is therefore a mutual understanding recognised by the three States that the vessels registered or licensed in one State should not be registered or licensed in the other States, subject to the conditions (1) that the vessels shall be registered or licensed in the State in which the owners reside or in which they have their principal place of business if they reside in more than one area and (2) that the vessels do not ply for service exclusively within the limits of one territory in which case they shall be licensed in that State. There is also another mutual understanding that vessels which have to be licensed in one State as per the above principle shall be allowed to ply in the waters in the other States during the first month of the year even if they do not possess the licenses or registration certificates for that year, in order that those vessels may be allowed one month's time to take out licenses or registration certificates from the State to which they belong. The inspection certificates of one State as to the fitness of boats are also recognised by the other States. The punishments inflicted on the

Ferries.

The total number of ferries maintained in the State at Government cost is 335, of which 76 are in Alwaye Division, 95 in Kottayam Division, 126 in Quilon Division, 33 in Trivandrum Division and 5 in Nagercoil Division. Of these, at the following 39 places, *junguars* are provided for the transport of cars.

ALWAYE DIVISION.

- | | |
|--|-----------------------------|
| 1. Chiranallur crossing in Kothamangalam Pakuthy of Kunnatnad taluk. | 6. Choodanthuruthu crossing |
| 2. Thannipuzha crossing | 7. Cheriyapally crossing |
| 3. Periyar crossing (right branch of Do.) | 8. Murinjapuzha crossing |
| 4. Kuzhikandam crossing | 9. Poonthotta crossing |
| 5. Kumbanad crossing | 10. Thattakad crossing |
| | 11. Pirayom crossing |
| | 12. Kalampur crossing |

KOTTAYAM DIVISION.

- | | |
|-------------------------|---|
| 1. Mallappally crossing | 5. Aror Mukkom crossing |
| 2. Pulikeezhu crossing | —This is maintained at the cost of Travancore and Cochin Governments. |
| 3. Lalam crossing | 6. Chenganda crossing |
| 4. Mutholi crossing | 7. Erattupettah crossing |
| | 8. Kudamaloor crossing |

QUILON DIVISION.

- | | |
|----------------------------|------------------------------|
| 1. Kottayathukadavu | 10. Kozhipalam crossing |
| 2. Kallukadavu | 11. Kollakadavu crossing |
| 3. Vadasserikara ferry | 12. Arattukadavu crossing |
| 4. Ranni crossing | 13. Pannaikadavu crossing |
| 5. Cherukolepuzha crossing | 14. Koikal crossing |
| 6. Kozhencherry ferry | 15. Kunnathur ferry |
| 7. Perinad crossing | 16. Muttathu crossing |
| 8. Kumbazha crossing | 17. Rockwood crossing |
| 9. Kaipattur crossing | 18. Arattupuzha ferry |
| | 19. Valiaperumpuzha crossing |

Water-routes.

- 1 The Kadinamkulam lake with its branches to Kaniapuram and Chirayinkil.
- 2 The Anjengo lake with all its branches and arms.
- 3 The Edava and Paravoor lakes with all their branches.
- 4 The Ashtamudi lake with all its branches.
- 5 The Ponmana lake with all its branches including the one leading to Karunagapally.
- 6 The Kayenkulam lake and the canals branching therefrom.
- 7 The Karipuzha and Danapadical canals.
- 8 The Alleppey canals and their branches including those leading to Ambalapuzha.
- 9 The Kottayam Canal from Vembanad lake to the Division Cutcherry landing including the Kodur river and the canal to the Market landing, Kottayam.
- 10 Alleppey to Changanacherry canal.

- 11 Vaikom canal from Vaikom to Kottayam.
 - 12 The Vembanad lake with all its branches and arms within Travancore.
 - 13 The Parur backwater and its branches.
 - 14 The Parur canal and its branches.
 - 15 Canal from Parur Court to Manjali canal.
 - 16 Manjali canal to Parur.
 - 17 Varapuzha canal.
 - 18 Cheriapally canal.
 - 19 Annanadai canal.
 - 20 Chakrakadavu canal.
 - 21 Manambu lake and its branches.
 - 22 Water route from Mannar to Karumadi.
 - 23 Alleppey to Pulikeel canal.
 - 24 Athirampuzha canal.
 - 25 Alleppey to Chathanankari *via* Pulinkunnu.
 - 26 Alleppey to Thalavadi line.
 - 27 Kallada river from Arinallur to Muthiraparambu
-

SECTION VII



Miscellaneous

**Value of Trade in the Sea Customs Houses in Travancore for each
of the ten years from 1105—1114.**

Years.	Value.			
	Alleppey Sea Customs.		All the Ports.	
	Exports. Bh. Rs.	Imports. Bh. Rs.	Exports. Bh. Rs.	Imports. Bh. Rs.
1105	4,06,70,972	1,90,44,503	4,14,46,987	2,28,04,481
1106	3,38,11,865	95,47,216	3,49,91,568	1,46,62,331
1107	2,61,52,384	99,41,521	2,75,60,606	1,30,18,936
1108	2,68,88,158	86,81,294	2,79,58,145	1,21,40,069
1109	2,08,51,959	70,54,702	2,24,19,239	1,15,42,361
1110	1,88,83,717	86,76,977	2,17,25,828	1,60,89,316
1111	2,07,88,134	88,83,171	2,35,30,394	1,70,96,575
1112	2,09,54,919	64,15,277	2,47,93,602	1,31,49,096
1113	1,93,09,619	79,39,916	2,28,22,159	1,64,03,354
1114	2,00,31,137	62,69,475	2,41,27,585	1,50,95,302

Abbreviated Addresses of the Officers of the Government of Travancore.

Abbreviated Address.	Full address of the Officer.
Accounts	Accountant General, Travancore State, Trivandrum.
Anchal	Anchal Superintendent, Travancore State, Trivandrum.
Anchalini	Anchal Inspector, All offices in Travancore State.
Agriculture	The Director of Agriculture, Travancore State, Trivandrum.
Aqua	Division Officer, Trivandrum Water Works Division, Travancore State, Trivandrum.
Cheeretary	Chief Secretary to Government, Travancore State, Trivandrum.
Co-operation	Registrar of Co-operative Societies, Travancore State, Trivandrum.
Dewan	The Dewan of Travancore State, Trivandrum.
Devaswoms	The Devaswom Commissioner, Travancore State, Trivandrum.
Dindustry	The Director of Industries, Travancore State, Trivandrum.
Dirhealth	The Director of Public Health, Travancore State, Trivandrum.
Distrato	District Magistrate, Travancore State, Trivandrum, Quilon, Kottayam and Devicolum.
Distrato Thuckalay	Additional District Magistrate, Padmanabhapuram, Thuckalay.
Drangineer	The Executive Engineer, Drainage Division, Trivandrum.
Dux	Chief Engineer, P. W. D., Travancore State at all Telegraph offices.
Education	The Director of Public Instruction, Travancore State, Trivandrum.
Electrics Munnar	Electrical Engineer, Travancore State, Munnar, Travancore.
Electrics Trivandrum	Do. Trivandrum.
Excise	The Excise Commissioner, Travancore State, Trivandrum.
Forests	The Conservator of Forests, Travancore State, Trivandrum.
Garmuzoo	Superintendent, Government Museum and Public Gardens, Travancore State, Trivandrum.
Guests	State Guest Department, Travancore State, Trivandrum.
Hqarmy	Commandant, State Forces, Travancore State, Trivandrum.
Justice	Chief Justice, High Court of Travancore State, Trivandrum.
Milk	The Government Dairy Farm Superintendent, Head quarters Poojapura, Trivandrum.
Opera	Division Officer, P. W. D., Travancore State, Alwaye, Kottayam, Nagercoil, Quilon and Trivandrum.
Pegasus	Kariakar, H. H. The Maharaja's Garage and Stables, Trivandrum.
Police	Inspector General, Travancore State, Trivandrum.
Revenue	Land Revenue and Income Tax Commissioner, Trivandrum.
Registration	Director of Registration, Travancore State, Trivandrum.
Shank	Officer in charge, Government Rubber Factory, Trivandrum.
Secstore	The Secretary, Stores Purchase Committee, Trivandrum.
Workshops	Officer in charge, P. W. D. Workshops, Travancore State, Trivandrum.
Wadrage	Water Works and Drainage Engineer to the Government, Travancore State, Trivandrum.



RULES REGARDING EXAMINATION AT CUSTOMS HOUSE PREVENTIVE STATIONS.

No carts, cars, boats, or other conveyances carrying passengers or goods, and no passengers travelling on foot shall enter or leave Travancore unless they are examined at the frontier, and allowed to proceed, by duly appointed officers of customs.

Conveyances containing only passengers and their luggage, conveyances not loaded with goods of any kind, and passengers on foot, will be examined and passed at the Preventive Stations or Customs Houses, as the case may be, situated on their direct route; but in the case of conveyances loaded with goods of any kind, the examination will be done only at the Customs House and persons in charge of such conveyances shall take them to such Customs House to be examined and passed.

Such persons shall give true particulars of the goods conveyed by delivering to the officer in charge of the Customs House an export or an import manifest, as the case may be, in such form and containing such particulars as the Controlling Officer of Customs may prescribe and shall also subscribe a declaration of the truth of such particulars at the foot of such manifest. Such persons shall also afford all facilities for the customs officer to examine the goods.

In token of such examination, a ticket will be issued to each conveyance and it shall be produced at the nearest Preventive Station. If no such ticket is produced, the conveyance will be turned back to the Customs House for the necessary examination.

In the case of luggage accompanying passengers of whose social standing there is obviously no doubt, a regular examination of the contents of such packages or bundles may be dispensed with at the discretion of the officer conducting the examination if such passengers make a declaration in writing and sign it before such officer that they carry no dutiable or prohibited articles. No passenger can claim this procedure as a matter of right. Nothing in this rule shall prevent the officer from examining the luggage after such declaration if such officer deems it necessary to do so.

Owners of articles, whether subject to customs duty or not, shall also give such further particulars regarding the goods and also produce any invoice, broker's note, policy of insurance or other document which it is in their power to furnish as may be required by the Customs Officer. The goods shall not be removed unless such information is furnished or the document required is produced.

In the case of boats, carts, etc., loaded with goods arriving at a Customs House after sunset they shall be examined and passed the next morning except in the case of conveyances containing only vegetables and other perishable articles which may be examined and passed at night. In the case of conveyances containing other goods along with vegetables or other perishable articles, the officer in charge of the Customs House shall examine and pass them at his discretion.

Conveyances carrying goods on which duty has been levied at the Customs House shall proceed forthwith to their destination and shall not halt at any places between the Customs House and the frontier.

List of Chowkeys and Customs Houses.

1. Aramboly.	40. Paravur Railway Customs.
2. Punnaculam.	41. Alleppey Sea Customs.
3. Anjugramom.	42. Arukutty.
4. Colachel Sea Customs.	43. Veluthully.
5. Trivandrum Sea Customs.	44. Kandanad.
6. Do. Railway Customs.	45. Mukkom.
7. Pettah. Do.	46. Anthakarazhi.
8. Kazhakuttom	47. Udayamperur.
9. Veli. Do.	48. Kumili.
10. Kaniapuram. „	49. Chellarkoil.
11. Murukumpuzha. „	50. Bodi.
12. Chirayinkil. „	51. Chinnar.
13. Kadakavoor. „	52. Ramakkal.
14. Akathumury. „	53. Karinkolam.
15. Varkala. „	54. Thevaram
16. Edava. „	55. Patinettampadi
17. Kappil. „	56. Cumbum.
18. Gundar. „	57. Vettical.
19. Elathoor. „	58. PPATHIPARA.
20. Ayikudi. „	59. Bhagavathikotta.
21. Samboorvadakara. „	60. Edapalli (Palarivattom).
22. Shencotta. „	61. Chathanad.
23. Atchencoil. „	62. Varapuzha.
24. Bhagavathipuram. „	63. Munambum.
25. Ariencaveo. „	64. Mamalai.
26. Thenmala. „	65. Parur Thottumukhom.
27. Edamon. „	66. Puthen Chungom.
28. Punalore. „	67. Vallam.
29. Kunnikode „	68. Alwaye Railway Customs.
30. Pallikkal „	69. Puthenchira.
31. Kottarakara. „	70. Ankamali Railway Customs.
32. Ezhucone. „	71. Karukutty Railway Customs
33. Kundara. „	72. Kuriyapilly.
34. Kilikolloor. „	73. Alwaye Thottumukhom.
35. Quilon Land Entrance.	74. Karukutty Frontier.
36. Quilon Back-water.	75. Edapalli Railway Customs
37. Quilon Sea Customs.	76. Kaval Customs.
38. Paravoor Sea Customs.	77. Mirankadavu.
39. Mayyanad Railway Customs	78. Aerodrome Customs, Chackay, Trivandrum.

TRAVANCORE PORTS.

ALLEPPEY.

The Port of Alleppey, the principal port in the State of Travancore, is situated on the West Coast of India in Lat. 9°30' N. Long. 76°19'40" E. (Lighthouse) and is open to coastal and foreign trade, the latter dating back to the latter part of the 18th century.

As a Sea Port, Alleppey owed its great importance to a mud-bed off the coast which rendered the sea smooth for shipping operations practically throughout the year. The approaches to the Port are free from any outlying danger.

There is a good white revolving catadioptric first order light, the apparatus of which consists of nine metallic reflectors, each having a dioptric lens in front, arranged in groups of three. The light from each group when viewed at a distance gives a single beam showing one flash in every forty seconds (or three flashes in one revolution of 120 seconds). The light is exhibited from sunset to sunrise, the height of the centre lantern being 113 feet above high water, and the range of visibility is 16 miles.

Notice to Mariners.

ALLEPPEY ANCHORAGE.

The anchorage offers good holding ground to steamers of all sizes, and vessels anchoring in the Alleppey Roadstead should take up a berth southwards of the Pier with the lighthouse bearing from N. E. to E. N. E., and as close to the shore as possible in order to obtain a quick despatch.

The bottom shoals gradually and the depth of water in which to anchor should be decided according to the soundings obtained. Usually, steamers anchor much too far off shore and without due consideration being given to the set of the current or force of the wind.

The littoral current, close in shore, sets to the southward, sometimes as strongly as two knots when a strong sea breeze is blowing together with a flood tide, making it very difficult for cargo boats to fetch steamers anchored in the roads. Occasionally, a return set to the northward is experienced, but it is usually very feeble, and occurs during the months October to February inclusive. The southerly set during this period is also feeble. During March and April, the sea breeze blows strongly in the afternoon, and consequently steamers loading should anchor well to the south.

The prevailing winds are from the W. N. W.

Steamers with cargo to discharge should anchor close to, and to the southward of steamers taking in cargo so that empty cargo boats from the latter may be able to fetch them. Non-coasting steamers are usually taking in cargo.

During strong winds, a careful look-out should be kept on cargo boats leaving the shore, and should they not be able to fetch a steamer, she should shift her berth further southward.

If the above directions are followed, it will seldom be necessary for steamers to shift their anchorage.

A mud bed forms occasionally in the vicinity of the Port stretching along the coast for a few miles which gives perfectly smooth water; caution is therefore necessary in approaching the shore.

The anchorage has recently been surveyed by H. M. I. S. "PALINURUS" of the Survey Department, Government of India.

Shipping operations can be carried on throughout the year, as, during the S. W. Monsoon, shelter is usually afforded by the mud-bed.

There is a Pier 985 feet long, (excluding the abutment of 278 ft.) fitted with Two Steam Cranes and Two Hand Cranes, besides eight Cargo Stages for handling bag cargo and such like. The largest crane lifts up to 5 Tons.

Grab Dredger 'Setu Parvati' provided by Government and working under directions of the Principal Port officer is engaged in the regular removal of sand from alongside the pier to keep the sea clear for Cargo boats to work. To expedite Cargo work and to facilitate the despatch of Steamers at the Port, there is the Tug 'Alleppey' purchased by the Alleppey Shippings and Landing Fees Committee and working under the control of the Principal Port Officer.

There is a large Godown accommodation and a canal system connects the inland backwaters with the Port.

PORT LIMITS :—

On the North, by a line drawn west from the north boundary pillar to 7 fathoms of water.

On the South, by a line drawn from the south boundary pillar south-west to 5 fathoms of water and thence west into 7 fathoms.

On the West, by a line running north and south and joining the northern and southern boundary lines.

On the East, by the beach road from the north boundary pillar to a stone on the beach road 220 feet east of the south boundary pillar.

ORGANISATION AND PRACTICES. The Port is under the charge of the Principal Port Officer of the Marine Department, Travancore.

The procedure for the Entry and Clearance of vessels is the same as for Ports in British India.

METHODS FOR HANDLING CARGO. There are about 50 Cargo Boats having an average capacity of 20 Reg. Tons each. These boats convey cargo to and from ships and Pier and are discharged and loaded by Steam and Hand Cranes and also fixed Stages.

Approximately 800 Tons general cargo can be worked from Pier during day and about 1300 Tons during day and night work.

There is a Signal Station at the beach. Vessels can communicate throughout the day by Flags during day time and by move light during night.

Alleppey is in direct and easy communication with the principal towns of the British India.

CHARGES. No charges against ships other than Port Dues which is 9 pies per registered ton.

LANDING AND SHIPPING DUES. On ordinary cargo one anna per candy.

GODOWN RENT.—Free for the 1st week and then anna one per week per ton of 40 c. ft.

WAGES. Annas 12 to Re. 1 per day. (Stevedore.)

WHARF COOLIES' WAGES. From annas 8 to Re. 1 per day.

PROVISIONS. Ordinary. Obtainable and cheap.

COMMUNICATIONS. Steamers to and from Europe, America, China and other Eastern Ports also Australia call at the Port in addition to the usual coasting steamers.

The Port has canal and backwater communications to the surrounding country and the coast from Calicut on the north to Trivandrum on the south and also good roads for motor transport throughout the State.

PRINCIPAL IMPORTS. Rice, paddy, piece-goods, machinery, hardware, oil man stores, cement, metals, European Manufactured goods, Jaffna Tobacco Salt, etc.

PRINCIPAL EXPORTS. Coir Yarn, Mats and Matting, Coir Fibre, Coir Rope, Tea, Cocoanut Oil, Rubber, Pepper, Copra, Oil Cake, Ginger, Prawns, Mineral sands etc.

QUILON.

Quilon, the 'Coilum' of Marco Polo, has been a trading centre from very early times. It is connected with Alleppey by backwater as well as road and is on the Shencottah-Quilon-Trivandrum branch of the S. I. R. constructed at the cost of the Travancore Durbar.

The port is an open Roadstead situated off a bight in the coast formed by the Tangacherry Point projecting slightly beyond the coast-line. During the fine weather period from September till May, vessels can anchor in the inner anchorage in 4 1/2 to 5 fathoms of water 4/10 of a mile off the shore. The channel is marked by two buoys during this period. Another buoy is placed to mark the position of the 'Gamaria Rock'. Steamers entering should keep the chimney of Messrs Harrisons and Crosfields' factory slightly open to the south of the flagstaff. When in one the flagstaff bears N 45 1/2° E Mag. and leads over the 4 1/4 fathom patch in the entrance channel.

The anchorage has recently been surveyed by H. M. I. S. "Investigator."

A red light is exhibited, near the flagstaff on a wooden platform, visible 5 miles in clear weather.

The chief industry is tile and cashewnut manufacture.

Principal Exports are coconut oil, coir mats, timber, fish, ilmenite and monozite.

The total tonnage of vessels calling at the Port averages 80,000.

PORT LIMITS:—

On the North, a line drawn west-south-west from the north boundary pillar until the Tangassery light house bears north.

On the South, a line drawn west-south-west from the south boundary pillar until the Tangassery light house bears north.

On the East, so much of the foreshore as lies between the north and south boundary pillars and within 50 yards of high water mark.

On the West, a line cutting the north and south boundary lines and with the Tangassery light house bearing north.

TRIVANDRUM.

The port is at Valiathurai about one mile from the town. It is an open roadstead with deep water close to the shore. Steamers generally anchor 4/10 of a mile off shore on a bearing west from the pier. The five fathoms depth line is about 300 ft. off the end of the Pier, but steamers anchor in 12 1/4 fathoms which is 4/10 of a mile off shore as stated. It is a port of call for coasting as well as foreign steamers and the aggregate tonnage of vessels calling at the Port averages about 300,000.

It has a Pier for the landing and shipment of cargo, 750 feet in length fitted with Two Steam Cranes.

There is a large godown accommodation. There are three open godowns for the storage of cargo measuring each 80' x 40', and one closed godown. More godowns are to be shortly erected.

Godown rent—Free for the first five clear days only excluding intervening holidays. For imported goods after 5 days four times the normal rates.

Normal rates.—Annas 6 per 100 bags of Rice or Paddy per week. General cargo.—Anna one per ton of 40 c. ft. per week.

A Red Light is exhibited from the end of the Pier during the shipping season, visible five miles in clear weather.

PORT LIMITS:—

On the North, by a line drawn south-west from the north boundary pillar to 10 fathoms of water.

On the South, by a line drawn south-west from the south boundary pillar to 10 fathoms of water.

On the West, by a line running north-west and south-east and joining the north and south boundary lines in 10 fathoms of water

On the East, so much of the foreshore between the north and south boundary pillars as lies within 50 yards of high water mark and included within the port boundary stones, also the area of land enclosed by a line running from the boundary stone north of the pier to a stone south of the St. Anthony's Roman Catholic Church, thence south-westerly to the stone south-east of the salt bankshall, thence to the boundary stone on the foreshore

COLACHEL

Colachel is the southernmost Port in the State. There is a group of out-lying rocks in front of the town which form a partial breakwater under the shelter of which landing and shipping operations are carried on.

Coasting steamers generally and foreign steamers occasionally call at this Port and anchor 4/10 of a mile off the shore with the Port Pillar (Black and White) bearing North and the Put-Un-Ni-rock bearing West.

A Red Light is exhibited from the base of the flagstaff on a mound situated to the West of the town, visible five miles in clear weather.

Foreign Steamers call to load Monazite, Ilmenite, Zircon, Palmyra Fibre etc.

The aggregate tonnage of vessels calling at the Port averages about 150,000.

PORT LIMITS :—

On the North, by a line drawn south-west from the north boundary pillar to 9 fathoms of water.

On the South, by a line drawn south from the south boundary pillar to 9 fathoms of water.

On the West, by a line running west-north-west and east-south-east joining the north and south boundary lines in 9 fathoms.

On the East, so much of the foreshore between the north and south boundary pillars as lies within 50 yards of high water mark and included within the port boundary stones.

SUB PORT OF COLACHEL.

For the purpose of shipping monazite, ilmenite and Zircon sand to the port of Colachel and for no other purpose.

On the North, by a line drawn from a point 50 yards from High water mark and $2\frac{1}{2}$ furlongs north-west of the survey post erected on the foreshore extending south-west to seven fathoms of water.

On the South, by a line drawn from a point 50 yards from High water mark and $2\frac{1}{2}$ furlongs south-east of the survey post erected on the foreshore extending south-west to seven fathoms of water.

On the East, so much of the foreshore as lies within 50 yards of High water mark and $2\frac{1}{2}$ furlongs north-west and south-east of the survey post erected on the foreshore 50 yards from High water mark.

On the West, by a line running north-west and south-east joining the north and south boundary lines in seven fathoms of water.

KOILTHOTTAM.

In order to facilitate the shipping of Monazite, Ilmenite etc., Koilthottam, about ten miles north of Quilon, has been declared a Port for the shipment of mineral sands only.

PORT LIMITS :—

For the shipment of mineral sands only.

On the North, by a line drawn west from a point one mile north of Messrs. F. X. Pereira & Sons factory and 50 yards from High water mark to 8 fathoms of water.

On the South, by a line drawn west from the north boundary pillar of Neendakara Port to 8 fathoms of water.

On the West, by a line running north and south joining the north boundary and south boundary lines in 8 fathoms of water.

On the East, so much of the foreshore as lies between the north and south boundary lines as lies within 50 yards of high water mark.

MANAKUDY.

To facilitate the shipment of salt from the salt factories and for the landing and shipment of empty bags intended for or used in the transport of salt, the sea shore south of the Manakudy Lake and between the East Manakudy and West Manakudy Roman Catholic Churches has been declared a Port.

CADIAPATANAM.

The foreshore in front of the factories of the Travancore Minerals Co., Mutton and of Messrs. Hopkin and Williams, (Travancore) Ltd., Colachel, has been declared a Port for shipment of Monazite, Ilmenite and Zircon sand (to Colachel Port only).

MUNAMBOM.

The jetty in front of Munambom Chowkey and 50 yards of the river bank on either side of it has been declared a port for landing of salt on behalf of Government, and for the shipment of empty gunnies used in the import of salt.

KOVALAM.

The foreshore in front of the Kovalam Salt factory (S. C. T. M. Salt Factory, near Cape Comorin) has been declared a port for shipment of salt from the said factory and for the landing and shipment of empty bags intended for or used in the transport of salt.

NOTARIES PUBLIC.

The Customs Officers who are also Port Conservators in charge of the Port Offices at Trivandrum, Quilon and Colachel, (as per Government Notification No. S. R. 651 dated 10th March 1919) are appointed Public Notaries, at the respective Ports, with powers to exercise the duties of a *Notary Public in respect of Marine Matters only*; viz :

(1) to note and extend Marine Protests (Protests of Captains of Vessels, boatmen and others connected with shipping)

(a) protests in consequence of total wreck ;

(b) protests in consequence of loss or damage caused to a ship or cargo boat by collision or storm, etc.

(c) protests relating to apprehended or actual loss or damage to cargo on board ;

(2) to issue certificates of the due execution and acknowledgment of surveys held in cargoes and vessels ; and

(3) to attest solemn declarations made by persons concerned with similar matters

They are also empowered to levy fees as per schedule hereto annexed.

SCHEDULE OF FEES.

I. Marine Protests

Fees to be realised.

Disposal of the amount.

B. Rs. 5 only for each Marine Protest.

Half the amount (Rs. 2½ or Rs. 1 1¼ as the case may be) to the Notary Public 1¼ to meet the contingency charges and to the Clerk. 1¼ to be credited to Government under XI-8. Administration of Justice Notary Public Fees.

Half the above i. e., Rs. 2-8-0 for each duplicate copy.

True copies—No fees.

- N. B.*—Protests of Captains of Steamers to be recorded on Half Rupee Travancore Government Stamp paper.
 Protests of Boatmen for loss or damage to Cargo on one Rupee Stamp Paper.
 True copies may be issued on half Rupee Stamp Paper.
 Stamp paper to be supplied by the Protestor.

II. Survey Fees.

1. Rice, Paddy, Cereals, Copra and Poonac.
 Quality Survey. Rs. 2 per 100 bags or part thereof with a minimum fee of Rs. 5.
 Damage Survey. 2 annas per bag with a minimum fee of Rs. 5.
 Check-weighing. Ten per cent. of the consignment. 3 ps. per package with a minimum fee of Rs. 5.
2. Bag Cargo. Pepper, Ginger, Turmeric, Gallinjal, Cardamoms, Catcholam, Cinnamon Flower, Fish and Prawns, Nux Vomica, Palm Nuts and other bag cargo (except bag cargo under item No. 1) not specified.
 Quality Survey. Re. 1 per ton or part thereof with a minimum fee of Rs. 5.
 Damage Survey. 4 as. per bag with a maximum fee of Rs. 5.
 Check-weighing. Ten per cent. of the consignment. 3 ps. per package with a minimum fee of Rs. 5.
3. Cases of Tea, Rubber and Cashew Kernels and other case cargo not specified.
 Quality Survey. Rs. 2 per ton or part thereof with a minimum fee of Rs. 10.
 Damage Survey. 8 as. per case with a minimum fee of Rs. 10.
4. Coir Mats and Matting.
 Quality Survey. Rs. 15 per 100 packages Mats or Matting or part thereof with a minimum fee of Rs. 15.
 Damage Survey. 1 anna per bundle of Mats or roll of Matting with a minimum fee of Rs. 15.
5. Coir Yarn Bales.
 Quality Survey. Rs. 15 per 100 bales or part thereof with a minimum fee of Rs. 15.
 Damage Survey. 8 as. per bale with a minimum fee of Rs. 15.
6. Coir Yarn Bundles.
 Quality Survey. Surveying and issuing a certificate that the Yarn is reasonably dry. Rs. 16 for every 25 tons or part thereof.
 Damage Survey. 2 as. per bundle with a minimum fee of Rs. 5.
 Check-weighing. 1 anna per cwt. with a minimum fee. of Rs. 5.
 The charge to apply to quantities actually weighed.
7. Coconut Oil.
 Quality Survey. Re. 1 per ton or part thereof with a minimum fee of Rs. 5.
 Damage Survey. Re. 1 per cask or drum with a minimum fee of Rs. 5.
 Check-weighing. 3 as. per ton or part thereof with a minimum fee of Rs. 5.
 The charge to apply to quantities actually weighed.
8. Cement. (Bags and Barrels).
 Damage Survey. 4 as. per package with a minimum fee of Rs. 10.
9. Piecegoods. (Bundles and Bales).
 Damage Survey. Rs. 5 per package with a minimum fee of Rs. 15.
10. Paper and Paste Boards.
 Damage Survey. Rs. 5 per package with a minimum fee of Rs. 15.
11. Machinery, Motor cars, etc.

Damage Survey. Fee to be decided according to the nature of the Survey.

12. Other items not specified.

Damage Survey. Rs. 5 per package with a minimum fee of Rs. 15.

The rates are to be understood as follows :—

Quality Survey. 10 per cent. of the goods to be examined. If a higher percentage has to be examined, the fee to be increased proportionately. The fee to be charged on the whole consignment surveyed.

Damage Survey. All the damaged cargo to be examined. The fees to apply to the quantity actually surveyed.

Handling Charges. All charges for opening packages, placing on scales, separating sound from damaged goods, etc., are to be paid by the party applying for survey.

The full amount realised as fees for survey goes to the Notary Public and Surveyor who should give formal receipt for the amount he receives.

Statement regarding the number and tonnage of vessels which called at Travancore Ports for the last ten years.

Year.	1106.		1107.		1108.		1109.		1110.	
Alleppey	601	1035059	603	1013750	550	1026923	394	914225	555	940707
All the Ports (Including Alleppey)	823	1394912	817	1346904	799	1475707	584	1403716	821	1596944

Year.	1111.	1112.	1113	1114.	1115.					
Alleppey	. 477	945681	425	816871	442	892165	397	958027	256	524311
All the Ports (Including Alleppey).	. 797	1710818	786	1515560	848	1705292	817	1762306	486	992625

PASSPORTS

It is necessary for Travancoreans to provide themselves with passports when they propose to travel outside India. They have to apply to the Resident for the Madras States for the grant of such passports. Such applications are referred by him to the Travancore Government, in regard to the antecedents, character and financial condition of the applicants. When Travancoreans get stranded in foreign places, it is the Travancore Government that has to bear the repatriation charges. Hence, the Division Peishkar concerned is usually referred to, and on the basis of his report, the recommendation to the Resident is made. It is now usual to take securities, in landed property or personal, to the amount considered necessary for the repatriation charges. In the majority of cases, this is Rs. 2,000. Government will not recommend the issue of passports in cases where such security is not forthcoming.

DECLARATION OF ELIGIBILITY OF SUBJECTS OF INDIAN STATES FOR APPOINTMENT TO THE CIVIL SERVICES IN BRITISH INDIA.

The eligibility of subjects of Indian States to hold any Civil Office under the Crown in India, and under the Federal and Provincial Governments in British India is subject to a declaration under Section 262 of the Government of India Act, 1935 as amended by Section 9 of the Indian and Burma (Miscellaneous Amendments) Act 1940 which is reproduced below :—

- (1) The Ruler or a subject of a Federated State shall be eligible to hold any Civil Office under the Crown in India in connection with the affairs of the Federation and the Governor General may declare that the Ruler or the subjects, or any named subject of a specified Indian State which is not a Federated State, or the natives or any named native of a specified tribal area or territory adjacent to India, shall be eligible to hold any such office.
- (2) The Governor of a Province may declare that the Ruler or the subjects, or any named subject, of a specified Indian State, or the natives, or any named native, of a specified tribal area or territory adjacent to India, shall be eligible to hold any civil office in connection with the affairs of the Province.
- (3) The Secretary of State may declare that any named subject of an Indian State, or any named native of a tribal area or territory adjacent to India, shall be eligible for appointment by him to any civil service under the Crown in India to which he makes appointments and any person who, having been so declared eligible, is appointed to such a service, shall be eligible to hold any civil office under the Crown in India.

- (4) Subject to as aforesaid and to any other express provisions of this Act no person who is not a British subject shall be eligible to hold any office under the Crown in India. Provided that—
- (a) a person who at the end of March 1940 is in the permanent service of the Crown in India shall not be ineligible to hold any office under the Crown in India by reason that he is not a British subject; and
 - (b) the Governor-General, or, in relation to a Province, the Governor may authorise the temporary employment for any purpose of a person who is not a British Subject.
- (5) In the discharge of his functions under this Section, the Governor-General or Governor of a Province shall exercise his individual judgment.

Subjects of His Highness the Maharaja of Travancore applying for declarations of eligibility under any of the above provisions of the Act should submit their applications through the Government of Travancore sending with their applications the documents and information, required in the following memorandum:—

Resident's Office,

Trivandrum, 1940.

MEMORANDUM.

Declaration of eligibility under Section 262 ()
of the Government of India Act, 1935.

With reference to his application dated

Mr. _____ is directed to submit his application for a declaration through the Travancore Government together with the following documents:—

1. English School Leaving Certificate in original;
2. His original horoscope with an extract of the portion relating to his date of birth together with an attested English translation thereof; (attestation to be done by Magistrate)

Or

- A Certified extract from the Baptismal Register of the Church in which he was baptised of the particulars relating to his baptism together with an attested English translation if the entries in the Baptismal Register are in an Indian Language; (attestation and certificate to be furnished by a Magistrate)
3. A certified extract from the admission Register of the School or College in which the candidate last attended of particulars relating to his admission;
4. A certificate from an officer not below the rank of Tahsildar regarding the nationality of the candidate's father and mother.

In addition to the above documents the following particulars should also be furnished :—

- (1) The candidate's place of birth.
- (2) What his initials stand for;
- (3) The name of the competitive examination of post for which the candidate is an applicant;

Any discrepancy in the date of birth occurring in the several documents should be fully explained and additional proofs of age furnished to substantiate an assertion by the candidate of a particular date of birth.

If the information or documents furnished are incomplete, the application is liable to rejection.

For Resident.

N. B. Candidates who are merely desirous of obtaining employment in the subordinate Civil Services in British India are not required to produce declaration of eligibility until they have secured an appointment.

Applications for declaration of eligibility are forwarded to the Resident as and when they are received with the records after ascertaining from the Division Peishkar whether the candidate has received any part of his education, or resided, outside India and if so, whether in the United Kingdom or elsewhere, and whether the character and antecedents of the applicant are satisfactory.

LICENSES FOR WIRELESS SETS.

The importation of wireless sets in the State is controlled by licenses issued by Government under Notification R. O. C. No. 6515/26/General, dated the 6th February 1923, which runs as follows :

"In exercise of the powers conferred by Section 18 of the Travancore Sea Customs Regulation of 1088 (V of 1088) and in supersession of Notification No. S. R. 6252, dated the 9th September 1909, the Government of Her Highness the Maharani Regent are pleased to restrict, with effect from the 13th February 1928/1st Kumbhom 1103, the bringing, into Travancore, of any apparatus for wireless telegraphs to cases in which a license to import such apparatus has been granted by the Government."

The license is to be surrendered to the customs authorities at the place of import.

No license will be issued for the importation of wireless transmitting sets.

Licenses are issued for the importation of wireless receiving sets only. Every applicant should state in his application form that the wireless set for which the license is applied for is a receiving set and not a transmitting set.

No license fee is levied for the importation or operation of the sets; but every application for license should be labelled with court fee stamps to the value of Rs. 2.

At the time of making the application for license the importer is also required to record his acceptance of the following conditions:—

- (1) That he will pay to this Government a license fee if and when called upon to do so;
- (2) that he will conform to the provisions of any Act the Government may introduce for the control of wireless apparatus in the State;
- (3) that he or any other person either on his behalf or with his permission or with his cognisance will not reproduce or publish in the Press or disseminate by other similar means messages sent for general reception by any station or received by means of the station; and
- (4) that in case the set is sold he will obtain and forward to Government the purchaser's acceptance of the above conditions.

146015
32056
8222:M67
H0



	PAGE		PAGE
British Cochin ...	176	Committee—	
British Postal Department ...	175	... South Indian Railway	
		Advisory— ...	165
C		... Trivandrum Public	
Calendar ...	10, 22, 85	Library ...	163
Central Prison ...	125	... of Management—Sri	
Chamber of Commerce—Allep-		Melam Shashtiabda-	
pey ...	284	purthi Memorial Insti-	
... South Travancore ...	285	tute— ...	162
... Travancore ...	283	... of Management, Victoria	
... Cochin ...	177	Jubilee Town Hall ...	161
Christian Festivals ...	95	... of Visitors—Central	
Chronological notes ...	7	Prison ...	164
Church of England—Cochin ...	177	... of visitors—Reformatory	
Clubs—Alleppey Club,		School ...	164
Alleppey ...	219	... Public Service Advisory...	165
... High Range Club Munuar,	219	P. W. D. Advisory ...	165
... Nagercoil Club ...	219	... Transport Advisory ..	165
... Quilon Club, Quilon ...	220	Co-operative Department ...	128
... Rama Varma Club,			
Quilon ...	231	D	
... S. M. S. Club and Read-		Declaration of eligibility of	
ing Room, Peermade...	221	Subjects of Indian States	418
... Trivandrum Club, Tri-		Deputy Commissioner of	
vandrum ...	220	Income Tax ...	119
Trivandrum Tennis ...	222	District and Sessions Judges ...	122
... Women's Club, Tri-		District Court Government	
vandrum ...	220	Pleaders ...	125
Cochin Chamber of Commerce ...	177	District Magistrates ...	124
Cochin Royal Family ...	172	District Superintendent of	
College—Arts ...	249	Police ...	125
... C. M. S., Kottayam	267	Divisional Treasury Officers ...	119
... Engineering ...	264	Division Inspectors ...	126
... Law ...	245	Division Peishkars and District	
... Sanskrit ...	262	Magistrates ...	118
... Science ...	255		
... Scott Christian, Nager-		E	
coil ...	269	Ecclesiastical Heads ...	217
... St. Berchman's, Changana-		Eclipses ...	77
chery ...	266	Economic Development Board ...	157
... Training ...	247	English and Malabar Months ...	8
... Union Christian,		English and corresponding Mala-	
Alwaye ...	265	bar years ...	8
... for Women, Tri-		Ephemeris ...	7
vandrum ...	261		
Collegiate Hostel ...	139	F	
Committee—Advisory for the		Financial Secretariat ...	117
uplift of Backward			
Communities— ...	161	G	
... Alleppey Landing and		Game Warden ...	131
Shipping Fees ...	164	Government of Cochin ...	173
... Cochin Harbour Ad-		Government of India ...	169
visory ...	165	Government of Madras ...	170
... Indian Rubber Licen-		Government Museum ...	130
sing— ...	237		
... The Indian Tea Licen-			
sing— ...	238		

	PAGE		PAGE
H		Libraries and Reading Rooms—	
Headmasters of English High Schools ...	126	... Sri Karthika Thirunal Reading Room and Library, Tiruvella ...	279
Headmistress of English High School for Girls ...	127	... Sri Utradom Thirunal Reading Club, Chirayinkil...	279
High Courts ...	121	... Swami Vivekananda, Cape ...	278
Higher Grade Training School for Women ...	127	... Trivandrum Public ...	183
Hindu Festivals ...	93, 98	... Udarasiromani Padmanabha Rao Memorial ...	281
Holidays—Huzur Cutcherry ...	99	Licenses for wireless sets ...	421
... Local ...	100	List of—Aided Libraries	
... Special ...	101	... (Urban) ...	276
Hostel for Women ...	139	... (Rural) ...	276
I		... Chowkeys and Customs Houses ...	410
Imperial Bank of India—		... Christian Festivals ...	95
... Alleppey ...	177	... Christian Missions ...	199
... Cochin ...	177	... Divisions and Taluks ...	332
... Trivandrum ...	177	... Ferries ...	402
Inland Navigation ...	399	... Festivals in temples ...	98
Inspectress of Girls Schools ...	126	... Forest Bungalows and Forest Campsheds ...	396
J		... Hindu Festivals ...	93
Justices of the Peace ...	175	... Holidays ...	99
K		... Do. Local ...	100
Kalai Valar Kazhagam, Mylaudy ...	234	... Do. Special ...	101
L		... Hospitals and dispensaries ...	368
Law College ...	245	... Insurance agents (State)...	298
Law Officers ...	125	... Libraries and Reading Rooms ...	277
Libraries (Aided) ...	274	... Muhammedan Festivals ...	96
Libraries (Rural) ...	273	... Municipal towns ...	376
Libraries—grants for—		... Rest Houses ...	393
Rules re: ...	275	... P. W. D. Campsheds ...	393
Libraries and Reading Rooms—		... Revenue Campsheds ...	394
... K. J. R. V., Kilimanur ...	280	... Satroms ...	397
... Municipal, Quilon ...	282	... Taluks and Villages ...	334
... Sankara Vilasom, Parasala ...	282	... Telegraphic addresses of Officers ...	408
... Sri Balakrishna Vilasom, Ezhumattur, Tiruvalla...	280	... Technical Institutes ...	270
... Sri Chitra Thirunal, Trivandrum ...	277	... Title-holders ...	379
... Sri Mulam Shashtiabdapurthi Recreation Association ...	281	... Traders ...	300
		... Water routes ...	402
		M	
		Madras States Residency ..	114
		Maharani Setu Parvati Bayl Memorial Stridharmalaya ..	234
		Mascot Hotel ..	185
		Mohamadan Festivals ..	96
		Motor Traffic ..	398
		Municipal Council—Alleppey ..	146
		... Alwaye ..	146
		... Attingal ..	147

	PAGE	Officers—List of—	PAGE
Municipal Council—		... Marine Department ...	126
... Changanacherry ...	147	... Medical Department ...	129
... Colachel ...	147	... Military Department ...	133
... Kayankulam ...	148	... Museum ...	130
... Kottayam ...	148	... Observatory ...	140
... Kuzhithura ...	14	... Palace ...	113
... Nagercoil ...	149	... Police Department ...	125
... Neyyattinkara ...	149	... Public Health Depart- ment ...	130
... Padmanabhapuram ...	149	... Public Library ...	140
... Parur ...	150	... Public Service Depart- ment ...	118
... Quilon ...	150	... Public Works Depart- ment ...	131
... Shercotta ...	150	... Registration Department...	121
... Tiruvalla ...	151	... State Guests Department...	135
... Trivandrum ...	146	... Stationery Department ...	130
... Do. Corporation ...	146	... Survey Department ...	119
... Vaikam ...	151	... Transport Department ...	133
Munsiffs ...	122	... University ...	135
Museum and Government Gardens	182	... Uplift of Backward com- munities ...	128
N		P	
Nakshathras ...	80	Palace officers ...	113
Nirayana rasimanom ...	81	Passports ...	418
Notaries Public ...	415	Porcelain factory ...	128
O		R	
Officers—List of—		Rain Fall statements ...	102
... Agriculture Department ...	127	Reformatory School ...	127
... Anchal Department ...	135	Religious Missions—	
... Accountant Generals' Office ...	118	Christian Missions— Archdiocese of Ernakulam ...	201
... Archaeological Depart- ment ...	131	... A. G. Mission ...	212
... Ayurveda Department ...	130	... Archdiocese of Trivan- drum ...	202
... Census ...	131	... Archdiocese of Verapoly...	202
... Central Prison ...	125	... Bethlehem Ananda Man- diram, Trivandrum ...	200
... Controller of food supplies	117	... Brethren ...	199
... Controller of Stationery and Printing ...	118	... Church of England Zenana Missionary Society ...	214
... Co-operative Department...	128	... Diocese of Changana- chery ...	204
... Devaswom Department ...	130	... Diocese of Cochin ...	205
... Development Department...	121	... Diocese of Kottayam ...	206
... Education Department ...	126	... Diocese of Quilon ...	209
... Electricity Department ...	132	... Diocese of Tiruvella ...	210
... Excise Department ...	120	... Diocese of Travancore and Cochin ...	203
... Financial Assistant Secretary ...	117	... Diocese of Trivandrum ...	210
... Forest Department ...	120	... Diocese of Vijayapuram...	211
... Game Warden ...	131	... Gospel Institute, Tri- vandrum ...	200
... Government Gardens ...	130	... Indian Pentecostal Church of God ...	215
... Government Press ...	130	... Malayalam Mission of 7th day Adventists ...	213
... Huzur Cutcherry ...	117	... Missouri Evangelical Lutheran India Mission ...	213
... Income Tax Department...	119		
... Industries Department ...	128		
... Joint Stock Companies Department ...	121		
... Judicial Department ...	121		
... Land Revenue Department	118		
... Law officers ...	125		

	PAGE		PAGE
Christian Missions—		Technical Institutions under	
... Orthodox Syrian Church		the Department of	
... of Malabar ...	214	Industries ...	270
... Salvation Army ...	200	Telegraph Department ...	176
... South India United		Training College ...	247
... Church ...	211	Travancore Ports ...	411
... St. Thomas Syrian See ...	207	Travancore Ports No. and	
Hindu Mission—		Tonnage of Vessels ...	417
... Kerala Hindu Mission ...	216	Trivandrum Corporation ...	146
Rules —re: examination at		Trivandrum Public Library ...	183
Customs House Preven-		Trivandrum Sales Depot ...	189
tive Stations ...	409		
Rules —for the occupation of		U	
Forest Bungalows ...	395	University—Deans of	
... for the occupation		Faculties ...	137
of Rest Houses and		University—Heads of De-	
P. W. D. Campsheds...	389	partments ...	137
... School of Arts ...	188	University Syndicate ...	136
... Science College ...	255		
... Second and Additional		V	
Sessions Judges ...	122	Value of Trade in the Sea	
		Customs Houses ...	407
S		Veterinary Superintendent.	127
Societies —		V. J. T. Hall ...	187
... Society for the prevention		V. P. and B. M. Courts—	
of Cruelty to Ani-		... Alleppey ...	152
mals— ...	222	... Changanacherry ...	152
... The Travancore Humari-		... Kayankulam ...	152
tarian Co-operative		... Kottayam ...	152
Society ...	223	... Mavelikara ...	153
... The Trivandrum Friend-		... Nagercoil ...	153
in-Need Society ...	223	... Neyyattinkara ...	154
South Indian Railway ...	388	... Padmanabhapuram ...	154
Special Magistrates ...	124	... Quilon ...	154
Sri Chitra Home for the		... Thiruvalla ...	154
Destitute and Infirm ...	190	V. P. Courts—	
Sri Chitra Narthakalayam	193	... Alwaye ...	155
Sri Chitralayam ...	181	... Attingal ...	155
Sri Chitra State Council		... Chirayinkil ...	155
Members ...	144	... Colachel ...	155
Sri Mulam Assembly Members ...	141	... Eraniel ...	155
Sri Mulam Tirunal		... Haripad ...	156
Shashtiabdapurti Me-		... Kuzhithura ...	156
morial Institute ...	191	... Parur ...	156
Sri Swathi Thirunal Academy of		... Shencottah ...	156
Music ...	195	... Shertala ...	156
Sri Sankara Alom ...	244	... Trivandrum ...	156
Stamp Manufactory and		... Vaikom ...	157
Mint ...	121		
Standard Time ...	84	W	
Stores Purchase Com-		Women and Childrens'	
mittee ...	118	Hospital ...	192
		Women's College ...	261
T			
Technical Institutions—			
Grant-in-aid ...	271		

A159

17 JUL 1951

