A PERPETUAL REGISTER,

By which may be found in two or three seconds of time, the day of the Month in any year from 1758 *to* 1831 *inclusive.*

Years.							Months.	Sundays.						
A	G	F	E	D	C	B		1	2	3	4	5	6	7
1758	59		60	61	62	63		8	9	10	11	12	13	14
	64	65	66	67		68		15	16	17	18	19	20	21
69	70	71		72	73	74		22	23	24	25	26	27	28
75		76	77	78	79			29	30	31				
80	81	82	83		84	85	January October	A	B	C	D	E	F	G
86	87		88	89	90	91	May	B	C	D	E	F	G	A
	92	93	94	95		96	August	C	D	E	F	G	A	B
97	98	99	1800	1	2	3	Feb. March November	D	E	F	G	A	B	C
	4	5	6	7		8								
9	10	11		12	13	14	June	E	F	G	A	B	C	D
15		16	17	18	19		September December	F	G	A	B	C	D	E
20	21	22	23		24	25								
26	27		28	29	30	31	April July	G	A	B	C	D	E	F

Under the word Years find the Year, above which is the *Dominical Letter* for that Year; then against the Month in the other Table find the same Letter, over which are placed the days of the Month for every Sunday in that Month.—Each blank space shews the Year following to be Leap Year.

N. B.—In every Leap Year, for January and February, use the Letter above the blank space before that Year; and for the other Months use the Letter belonging to the respective Year.

Leap year Rajah 1820

THE

MADRAS ALMANAC

FOR THE

YEAR OF OUR LORD 40

1820,

CALCULATED FOR THE

MERIDIAN OF FORT ST. GEORGE:

TO WHICH ARE ADDED,

LISTS OF THE

Civil, Judicial and Medical

ESTABLISHMENTS,

AND OF THE

EUROPEANS

NOT IN THE KING'S OR COMPANY'S SERVICE;

WITH OTHER MATTERS OF

USEFUL INFORMATION.

PUBLISHED FOR THE BENEFIT OF THE MILITARY MALE ORPHAN ASYLUM.

Asylum Press.

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PRINCIPAL ARTICLES

OF THE

ALMANAC OF 1820.

CHRONOLOGICAL CYCLES.

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Lunar Cycle, or Golden No.	16	Roman Indiction	3
Epact	15	Julian Period	6533

EMBER DAYS.

February	23, 25, and 26	September	20, 22, and 23
May	24, 26, and 27	December	20, 22, and 23

MOVEABLE FEASTS.

Septuagesima Sunday,	Jan. 30	Low Sunday	April 9
Quinq. or Shrove Sund.	Feb. 13	Rogation Sunday	May 7
Ash Wednesday or 1st day of Lent,	Feb. 16	Ascension-day, or Holy Thursday	May 11
Mid-Lent Sunday,	March 12	Whit Sunday	May 21
Palm Sunday,	March 26	Trinity Sunday	May 28
Easter Day,	April 2	Advent Sunday	Dec. 3

SOLAR AND LUNAR ECLIPSES, IN 1820.

There will be *four* ECLIPSES this Year; *two* of the SUN and *two* of the MOON.

March 14.—SUN eclipsed; invisible at Madras.

March 29.—MOON eclipsed; visible at Madras.

	H.	M.	S.
Beginning of the Eclipse.....	10	38	00
Middle.....	11	38	10
Ecliptic Opposition.....	12	7	25
End of the Eclipse.....	1	20	4

Digits eclipsed 6D. 12M. on the Moon's Northern Limb.

September 7.—SUN eclipsed; invisible at Madras—but visible in England, where it begins at about 24M. past Noon and ends at 17M. after three o'clock.

September 22.—MOON eclipsed; invisible at Madras. The Moon sets in England, about three quarters of an hour after the beginning of the Eclipse.

ABBREVIATIONS.

M.	Morning, or Minutes.	§	☽	Moon.
A.	Afternoon.	§	Im.	Immersion.
D.	Days, or Degrees.	§	Em.	Emersion.
H.	Hours.	§	E.	East.
S.	Seconds, Signs, or South.	§	W.	West.
☉	Sun.	§	N.	North.

MISCELLANEOUS.

	Latitude.			Longitude in Degrees from Greenwich.			Time		
Fort St. George	D	M.	S.	D.	M.	S			
Church Steeple ...	13	4	42	80	20	53E	5	21	23,5
H. C.'s Observatory,..	13	4	9,	80	18	30	5	21	14

The following distances and angles formed by the Madras Church Steeple, the Flag Staff on St. Thomas's Mount, and Perumbaukum Hill (a small sugar loaf detached hill which lays about 8 miles South of the Mount, and whose position was determined by Major Lambton's Survey,) will enable any observer on board of a Ship riding in the Madras Roads to determine it's birth with great precision by taking their angular distance with a common Sextant.

TRIANGLE.

Mount Flag Staff from Church Steeple 7078,4 *fathoms.*

Names.	Angles.			Distances from the intersected objects.	
	D.	M.	S.		
Mount Flag Staff,	128	32	36	Perumbaukum Hill	in fathoms
Church Steeple,	26	5	28		7266,4
Perumbaukum Hill	25	21	56		12922,7

MADRAS OBSERVATORY.

John Goldingham, F.R.S. *Superintendent.*

GOVERNMENT ADVERTISEMENT.

PUBLIC DEPARTMENT.

THE Right Honorable the Governor in Council having been informed that an erroneous opinion has been entertained of the nature of the orders which have been furnished to the Superintendent of the H. C.'s Observatory, in regard to Sea Time-keepers delivered to his charge for the purpose of having their daily rate ascertained ; Notice is hereby given, under the authority of his Lordship in Council, that all Chronometers which may be sent to the Observatory by any of the Captains and Officers of His Majesty's Navy, or of the H. C.'s Sea Service, or by the Masters and Officers of British Merchant Vessels frequenting this port, will be received every day (Sunday excepted) between the hours of Eleven and Two. That they will be regularly compared for as many days as may suit the occasion of the Owners, and that they will be returned on written applications between the same hours, accompanied by detailed accounts of their rates of going while deposited, free from all fees or charges of every description.

Published by order of the Right Honorable the Governor in Council.

G. G. KEBLE,
SEC. TO GOVERNMENT.

FORT ST. GEORGE, 20*th April* 1807.

Pursuant to the above Advertisement, notice is hereby given that no Time-keeper sent to the H. C.'s Observatory, for the purpose of having it's rate ascertained, will be returned without a *written* application from the person who sent it ; such application to be transmitted within the hours mentioned in the Advertisement.

That a Receipt, specifying the Names of the Maker and Owner, and the No. of the Watch, will be given, for every Time-keeper deposited at the Observatory ; this Receipt will

be signed by the Superintendent, and should be returned with the application for the Time-keeper.

MADRAS OBSERVATORY } (Signed) J. GOLDINGHAM,
November 20, 1813 } *SUPERINTENDENT.*

N. B.—It is recommended not to send Time-keepers in a Palankeen, it having been found by experience that the motion alters the rate, and sometimes stops the Time-keeper.

1820. JANUARY XXXI Days.

PHASES OF THE MOON.

D. H. M.

Last Quarter, .. 8 9 43 A.
New Moon, .. 15 10 14 A.
First Quarter, .. 22 2 3 A.
Full Moon, .. 30 11 6 M.

Mean Semi-Diameter of the Sun, 16M.17s.

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
sa	1	1	*Circumcision.*	6 54A.ris
Sun	2	2	*2d Sunday after Christmas.*	7 45
m	3	3		8 31
tu	4	4		9 17
w	5	5		10 2
th	6	6	*Epiphany.*	10 46
fr	7	7		11 30
sa	8	8		Last Qr.
Sun	9	9	*1st Sunday after Epiphany.*	0 19M.ris
m	10	10		1 11
tu	11	11		2 5
w	12	12		3 4
th	13	13		4 9
fr	14	14	*Duke of Gloucester born 1776.*	5 14
sa	15	15		New M.
Sun	16	16	*2d Sunday after Epiphany.*	6 35A.set
m	17	17		7 38
tu	18	18		8 37
w	19	19		9 34
th	20	20		10 2[illegible]
fr	21	21		11 19
sa	22	22		First Qr.
Sun	23	23	*3d Sunday after Epiphany.*	0 15M.set
m	24	24		1 7
tu	25	25		2 3
w	26	26		2 58
th	27	27	*Duke of Sussex born 1772.*	3 52
fr	28	28		4 45
sa	29	29		5 34
Sun	30	30	*King Charles I. Martyr.*	Full Moon
m	31	31		7 6 A.ris

OCCURRENCES IN JANUARY. 1820.

1	
2	
3	
4	
5	
6	
7	
8	Captain J M.
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	

144.353.

1820. FEBRUARY XXIX Days.

PHASES OF THE MOON.

	D.	H.	M.	
Last Quarter, ..	7	2	35	A.
New Moon, ..	14	8	37	M
First Quarter, ..	21	3	35	M.
Full Moon, ..	29	6	15	M

Mean Semi-Diameter of the Sun, 16 M 13s.

Days of the Week	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
tu	1	32		7 51 A.ris.
w	2	33		8 34
th	3	34		9 20
fr	4	35		10 7
sa	5	36		10 52
Sun	6	37	*Sexagesima Sunday.*	11 44
m	7	38		Last Qr.
tu	8	39		0 42 M.ris
w	9	40		1 44
th	10	41		2 47
fr	11	42		3 51
sa	12	43		4 53
Sun	13	44	*Quinquagesima Sunday.*	5 50
m	14	45		New M.
tu	15	46		7 14 A.set
w	16	47	*Ash Wednesday.*	8 10
th	17	48		9 5
fr	18	49		10 0
sa	19	50		10 56
Sun	20	51	*1st Sunday in Lent.*	11 52
m	21	52		First Qr.
tu	22	53		0 50 M.set
w	23	54		1 46
th	24	55	*St. Matthias. Duke of Camb. born 1774*	2 39
fr	25	56		3 29
sa	26	57		4 14
Sun	27	58	*2d Sunday in Lent.*	4 57
m	28	59		5 35
tu	29	60		Full Moon

1	8	The large Almond Tree shed its Leaves
2	4	and threw out new, and came into full
3	5	Flower, between the 15th & 29th inst. with
4	11	a large Quantity of Fruit, ripe
5	6	and ripening.
6	6	
7	11	
8	10	
9	3	
10	3	
11	9	
12	5	
13	1	
14	1	
15	11	
16	16	
17	0	Sw. T. S.
18	10	
19	3	
20	2	
21	2	
22	8	
23	1	
24	1	
25	8	
26	1	
27	1	
28	2	
29	8	

157 407 + 353 = 760

1820. MARCH XXXI Days.

PHASES OF THE MOON.

	D.	H.	M.	
Last Quarter ..	8	3	31	M.
New Moon ..	14	6	42	A.
First Quarter ..	21	7	22	A.
Full Moon ..	30	0	7	M.

Mean Semi-Diameter of the Sun, 16M. 6s

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
w	1	61		7 20 A.ris
th	2	62		8 4
fr	3	63		8 52
sa	4	64		9 42
Sun	5	65	*3d Sunday in Lent.*	10 35
m	6	66		11 33
tu	7	67		12 35
w	8	68		Last Qr.
th	9	69		1 38 M.ris
fr	10	70		2 39
sa	11	71		3 36
Sun	12	72	*4th Sunday in Lent.*	4 30
m	13	73		5 19
tu	14	74		New M.
w	15	75		6 53 A.set
th	16	76		7 50
fr	17	77		8 49
sa	18	78		9 47
Sun	19	79	*5th Sunday in Lent.*	10 46
m	20	80		11 45
tu	21	81		First Qr.
w	22	82		0 41 M.set
th	23	83		1 33
fr	24	84		2 20
sa	25	85	Annun. of B. V. Mary.	3 4
Sun	26	86	*Palm Sunday.*	3 42
m	27	87		4 18
tu	28	88		4 55
w	29	89		5 29
th	30	90		Full Moon
fr	31	91	*Good Friday.*	7 47 A.ris.

1	1	
2	2	
3	3	
4	2	
5	2	
6	3	The Cherries in Jarvis's Lake Flower
7	7	a Farthing Ø for the first time and
8	3	the Fruit now well formed.
9	1	
10	4	The Mango Trees in Jarvis Flower the
11	1	Fruit quit set. Nearly all fell
12	2	in five or six Days, supposed for Want
13	4	of Water, which had been withheld from
14	10	the Trees, Shrubs in Flower in confinement
15	2	with the Country prejudice.
16	6	
17	15	
18	6	
19	7	
20	8	
21	6	
22	1	
23	1	Mr Seguin left us
24	5	
25	alone	
26	8	Having ordered the Mango trees four or five
27	20	Days, they have again thrown out flowers
28	13	
29	1	Very slight Rain from 6 AM till 10 ½
30	3	A very heavy Shower from 6 till 8 ½ PM. and
31	7	a strong Wind from the W. for several Hours.
		The same on the 31st Thunder Rain, but not so

126 297+760 = 1057

1830. APRIL XXX Days.

PHASES OF THE MOON.

	D.	H.	M.	
Last Quarter,	6	0	45	A.
New Moon,	13	4	35	M.
First Quarter,	20	0	43	A.
Full Moon,	28	3	16	A.

Mean Semi-Diameter of the Sun, 15M.58s.

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
sa	1	92		8 40 A.ris.
Sun	2	93	*Easter-Day.*	9 36
m	3	94	*Easter-Monday.*	10 35
tu	4	95	*Easter-Tuesday.*	11 37
w	5	96		12 37
th	6	97		Last Qr.
fr	7	98		1 36 M.ris
sa	8	99		2 27
Sun	9	100	*1st Sunday after Easter.*	3 16
m	10	101		4 1
tu	11	102		4 46
w	12	103		5 30
th	13	104		New M.
fr	14	105		7 38 A.ris
sa	15	106		8 37
Sun	16	107	*2d Sunday after Easter.*	9 36
m	17	108		10 38
tu	18	109		11 33
w	19	110		12 24
th	20	111		First Qr.
fr	21	112		1 8 M.set
sa	22	113		1 46
Sun	23	114	*3d Sunday after Easter.*	2 25
m	24	115		3 0
tu	25	116	*St. Mark. Princess Mary born 1776.*	3 35
w	26	117		4 10
th	27	118		4 45
fr	28	119		Full M.
sa	29	120		7 36 A.ris
Sun	30	121	*4th Sunday after Easter.*	8 36

1	alone.	The Wind variable: often from the W. light
2	alone	
3	2	
4	9	
5	4	
6	4	
7	3	
8	alone	
9	2	
10	2	
11	3	
12	In T. L.	
13	1	
14	4.	
15	3	
16	0	
17	4	
18	6	
19	4	
20	2	
21	4	
22	5	
23	1	
24	3	At four o'clock in the morning
25	4	set sail for Bengal
26	14	
27	alone	
28	3	
29	alone	
30	2.	

1820. MAY XXXI Days.

PHASES of the MOON.

	D.	H.	M.	
Last Quarter, ..	5	7	11	A.
New Moon, ..	12	2	30	A.
First Quarter, ..	20	6	43	M.
Full Moon, ..	28	3	10	M.

Mean Semi-Diameter of the Sun, 15M. 51s

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
m	1	122	*St. Philip and St. James.*	9 38 A. ris
tu	2	123		10 39
w	3	124		11 37
th	4	125		12 34
fr	5	126		Last Qr.
sa	6	127	[*after Easter.*	1 17 M. ris
Sun	7	128	*Duchess of York born 1767. 5th Sunday*	2 1
m	8	129		2 45
tu	9	130		3 28
w	10	131		4 10
th	11	132	*Ascension Day.*	4 54
fr	12	133		New M.
sa	13	134		7 26 A. set
Sun	14	135	*Sunday after Ascension Day.*	8 25
m	15	136		9 22
tu	16	137		10 16
w	17	138		11 4
th	18	139		11 47
fr	19	140		12 26
sa	20	141		First Qr.
Sun	21	142	*Whit Sunday.*	1 00 M. set
m	22	143	*Prs. Elizabeth born 1770. Whit Monday.*	1 34
tu	23	144	*Whit Tuesday.*	2 8
w	24	145		2 47
th	25	146		3 26
fr	26	147		4 2
sa	27	148		4 47
Sun	28	149	*Trinity Sunday.*	Full Moon
m	29	150	*King Charles II. restored.*	8 30 A. ris.
tu	30	151		9 31
w	31	152		10 27

1)
2 } A Heavy Rain
3 Stow Clear
4 do
5 do The Land Wind set in strong. Evening a little Rain
6 do Lt. Rain & Thun. Therm: 2 h 98. Noon 95
7 do do do
8 do Early in the Morning very violent. 2 h Ev. Light Rain
9 do continuing Strong all the Day. Therm: at 2 h 96
10 2 h Ev. it rose to 96-97- and in the Morning at 8 h
A Rain 60 - at 2 h 86. at 3 h 84.-
11
12
13
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19
20
21.
22
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1820. JUNE XXX Days.

PHASES OF THE MOON.

	D.	H.	M.
Last Quarter ..	4	0	7 M
New Moon ..	11	1	1 M.
First Quarter ..	19	0	23 M.
Full Moon ..	26	0	25 A.

Mean Semi-Diameter of the Sun, 15M.46s

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
th	1	153		11 16 A.ris
fr	2	154		11 2
sa	3	155	[*after Trinity.*	12 45
Sun	4	156	*King George III. born* 1738 1*st Sund.*	Last Qr.
m	5	157	*Duke of Cumberland born* 1771.	1 23 M.ris
tu	6	158		2 3
w	7	159		2 48
th	8	160		3 33
fr	9	161		4 22
sa	10	162		5 15
Sun	11	163	*St. Barnabas. 2d Sunday after Trinity.*	New M.
m	12	164		8 3A set.
tu	13	165		8 53
w	14	166		9 37
th	15	167		10 18
fr	16	168		10 54
sa	17	169	*St. Alban.*	11 29
Sun	18	170	*3d Sunday after Trinity.*	12 3
m	19	171		First Qr.
tu	20	172		0 34M. set
w	21	173		1 10
th	22	174		1 51
fr	23	175		2 33
sa	24	176	*Nativity of St. John Baptist.*	3 22
Sun	25	177	*4th Sunday after Trinity.*	4 16
m	26	178		Full Moon
tu	27	179		8 12A.ris.
w	28	180		9 5
th	29	181	*St. Peter.*	9 53
fr	30	182		10 37

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1820. JULY XXXI Days.

PHASES OF THE MOON.

	D	H	M.	
Last Quarter, ..	3	4	58	M.
New Moon, ..	10	0	57	A
First Quarter, ..	18	4	45	A.
Full Moon, ..	25	8	14	A.

Mean Semi-Diameter of the Sun, 15 M. 46s.

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
sa	1	183		11 20 Aris
Sun	2	184	*5th Sunday after Trinity.*	12 1
m	3	185		Last Qr.
tu	4	186		0 42 M ris.
w	5	187		1 24
th	6	188		2 11
fr	7	189		3 2
sa	8	190		3 55
Sun	9	191	*6th Sunday after Trinity.*	4 51
m	10	192		New M.
tu	11	193		7 29 A. set
w	12	194		8 9
th	13	195		8 47
fr	14	196		9 23
sa	15	197		9 57
Sun	16	198	*7th Sunday after Trinity.*	10 31
m	17	199		11 5
tu	18	200		First Qr.
w	19	201		11 42
th	20	202		0 20 M set
fr	21	203		1 4
sa	22	204		1 57
Sun	23	205	*8th Sunday after Trinity.*	2 55
m	24	206		3 58
tu	25	207	*St. James.*	Full Moon
w	26	208	*St. Anne.*	7 42 A. ris
th	27	209		8 29
fr	28	210		9 12
sa	29	211		9 56
Sun	30	212	*9th Sunday after Trinity.*	10 38
m	31	213		11 21

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1820. AUGUST XXXI Days.

PHASES OF THE MOON.

	D	H.	M.
Last Quarter,	1	11	10 M.
New Moon,	9	3	2 M.
First Quarter,	17	7	14 M.
Full Moon,	24	3	51 M.
Last Quarter,	30	7	59 A.

Mean Semi-Diameter of the Sun, 15M.49s.

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
tu	1	214		Last Qr.
w	2	215		0 9 M.ris
th	3	216		0 57
fr	4	217		1 50
sa	5	218		2 45
Sun	6	219	10th Sunday after Trinity.	3 39
m	7	220		4 33
tu	8	221		5 24
w	9	222		New M.
th	10	223		7 23 A.set
fr	11	224		7 57
sa	12	225	Prince of Wales born 1762.	8 31
Sun	13	226	11th Sunday after Trinity.	9 5
m	14	227		9 41
tu	15	228		10 19
w	16	229	Duke of York born 1763.	11 2
th	17	230		First Qr.
fr	18	231		11 48
sa	19	232		0 41M.set
Sun	20	233	12th Sunday after Trinity.	1 42
m	21	234	Duke of Clarence born 1765.	2 45
tu	22	235		3 51
w	23	236		4 56
th	24	237	St. Bartholomew.	Full Moon
fr	25	238		7 52A.ris.
sa	26	239		8 37
Sun	27	240	13th Sunday after Trinity.	9 22
m	28	241	St. Augustine.	10 9
tu	29	242	St. John Baptist beheaded.	10 59
w	30	243		Last Qr.
th	31	244		11 52

OCCURRENCES IN AUGUST. 1820.

1	4	
2	Capt Mc.	
3	alone	
4	4	
5	alone	
6	3	Squirrel.
7	Sir J S	
8	4	
9	alone	
10	do	
11	6	
12	3	
13	4	Mr Downey & Mr Thompson — com
14	4	Capt Elderton & his Brother and Mr Newlyn
15	8	
16	6	
17	8	Mr Downey & Mr Thomson — son
18	6	son
19	4	Capt Elderton & Mr C — Bro Mr P B com
20	2	Mr Newlyn com
21	3	
22	1	Mr & Mrs Fullarton — — com
23	8	
24	4	Mr & Mrs F — — — — son
25	6	
26	3	
27	6	
28	alone	
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1820. SEPTEMBER XXX Days.

PHASES OF THE MOON.

	D.	H.	M.
New Moon, ..	7	7	13 A.
First Quarter, ..	15	7	40 A.
Full Moon, ..	22	0	9 A.
Last Quarter, ..	29	8	23 M.

Mean Semi-Diameter of the Sun, 15M.56s

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
fr	1	245		0 45 M.ris.
sa	2	246		1 41
Sun	3	247	*14th Sunday after Trinity.*	2 38
m	4	248		3 28
tu	5	249		4 17
w	6	250		5 [illegible]
th	7	251		New M.
fr	8	252		6 39 A.set
sa	9	253		7 13
Sun	10	254	*15th Sunday after Trinity.*	7 48
m	11	255		8 25
tu	12	256		9 6
w	13	257		9 51
th	14	258		10 42
fr	15	259		First Qr.
sa	16	260		11 37
Sun	17	261	*16th Sunday after Trinity.*	0 36 M.set
m	18	262		1 41
tu	19	263		2 44
w	20	264		3 46
th	21	265		4 48
fr	22	266	*King George III. Crowned 1761.*	Full Moon
sa	23	267		7 21 Aris.
Sun	24	268	*17th Sunday after Trinity.*	8 9
m	25	269		8 59
tu	26	270		9 53
w	27	271		10 48
th	28	272		11 44
fr	29	273	*Duch. of Wirt. born 1778.*	Last Qr.
sa	30	274		0 39 M.ris

OCCURRENCES IN SEPTEMBER. 1820.

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1820. OCTOBER XXXI DAYS.

PHASES OF THE MOON.

	D. H. M.
New Moon ..	7 0 35 A.
First Quarter ..	15 6 13 M.
Full Moon ..	21 9 37 A.
Last Quarter ..	29 0 48 M.

Mean Semi-Diameter of the Sun, 16M. 4s

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
Sun	1	275	18*th Sunday after Trinity.*	1 33 M.ris
m	2	276		2 24
tu	3	277		3 11
w	4	278		3 57
th	5	279		4 41
fr	6	280		5 25
sa	7	281		New M.
Sun	8	282	19*th Sunday after Trinity.*	6 36 A set.
m	9	283		7 16
tu	10	284		7 59
w	11	285		8 47
th	12	286		9 39
fr	13	287		10 36
sa	14	288		11 36
Sun	15	289	20*th Sunday after Trinity.*	First Qr.
m	16	290		0 39 M.set
tu	17	291		1 38
w	18	292	*St. Luke.*	2 37
th	19	293		3 35
fr	20	294		4 32
sa	21	295		Full Moon
Sun	22	296	21*st Sunday after Trinity.*	6 52 A.ris.
m	23	297		7 46
tu	24	298		8 40
w	25	299	*King George III. Acces.*	9 38
th	26	300		10 35
fr	27	301		11 30
sa	28	302	*St. Simon and St. Jude.*	12 22
Sun	29	303	22*d Sunday after Trinity.*	Last Qr.
m	30	304		1 12 M ris.
tu	31	305		1 59

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1820. NOVEMBER XXX DAYS.

Days of the Week.	Days of the Month.	Days of the Year.	PHASES OF THE MOON.	Moon's rising and setting.
			D. H. M.	
			New Moon, .. 6 5 44 M.	
			First Quarter, .. 13 3 17 A.	
			Full Moon, .. 20 8 35 M.	
			Last Quarter, .. 27 8 45 A.	
			Mean Semi-Diameter of the Sun, 16 M. 12 S.	H. M.
w	1	306	*All Saints.*	2 43
th	2	307	*Duke of Kent born* 1767.	3 27
fr	3	308	*Princess Sophia born* 1777.	4 5
sa	4	309	[1605	4 58
Sun	5	310	*23d Sunday after Trinity. Powder Plot*	5 45
m	6	311		New M.
tu	7	312		6 46 A. set.
w	8	313	*Prs. Augusta Sophia born* 1768.	7 38
th	9	314		8 35
fr	10	315		9 33
sa	11	316		10 32
Sun	12	317	*24th Sunday after Trinity.*	11 31
m	13	318		First Qr.
tu	14	319		0 39 M. set.
w	15	320		1 26
th	16	321		2 21
fr	17	322		3 15
sa	18	323		4 12
Sun	19	324	*25th Sunday after Trinity.*	5 10
m	20	325		Full Moon
tu	21	326		7 19 A. ris.
w	22	327		8 18
th	23	328		9 14
fr	24	329		10 9
sa	25	330		10 58
Sun	26	331	*26th Sunday after Trinity.*	11 46
m	27	332		Last Qr.
tu	28	333		0 34 M. ris.
w	29	334		1 17
th	30	335	*St. Andrew.*	2 1

OCCURRENCES IN NOVEMBER. 1820.

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1828. DECEMBER XXXI Days.

PHASES OF THE MOON.

	D.	H.	M.	
New Moon,	5	9	31	A.
First Quarter,	12	11	26	A.
Full Moon,	19	9	26	A.
Last Quarter	27	6	37	A.

Mean Semi-Diameter of the Sun, 16M.17s.

Days of the Week.	Days of the Month.	Days of the Year.		Moon's rising and setting. H. M.
fr	1	336		2 37 M.ris
sa	2	337		3 30
Sun	3	338	*Advent Sunday.*	4 22
m	4	339		5 15
tu	5	340		New M.
w	6	341		6 20 A.set
th	7	342		7 18
fr	8	343	*Conception of V. Mary.*	8 7
sa	9	344		9 18
Sun	10	345	*2d Sunday in Advent.*	10 15
m	11	346		11 10
tu	12	347		First Qr.
w	13	348		0 4M.set
th	14	349		0 59
fr	15	350		1 53
sa	16	351		2 49
Sun	17	352	*3d Sunday in Advent.*	3 47
m	18	353		4 49
tu	19	354		FullMoon
w	20	355		6 49A.ris.
th	21	356	*St. Thomas.*	7 44
fr	22	357		8 37
sa	23	358		9 26
Sun	24	359	*4th Sunday in Advent.*	10 12
m	25	360	*Christmas-Day.*	10 57
tu	26	361		11 40
w	27	362	*St. John.*	Last Qr.
th	28	363	*Innocents.*	0 22M.ris
fr	29	364		1 11
sa	30	365		2 00
Sun	31	366	*1st Sunday after Christmas. Silvester.*	2 51

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TABLE OF THE EQUATION OF TIME FOR THE YEAR 1820, FOR THE MERIDIAN OF GREENWICH.

Days.	JANUARY.	FEBRUARY.	MARCH.	APRIL.	MAY.	JUNE.
	Add.	Add.	Add.	Add.	Subtract.	Subtract.
	M. S.	M. S.	M. S.	M. S.	M. S.	M S.
1	3 33,3	13 51,3	12 36,2	3 55,5	3 5,2	2 33,9
2	4 1,8	13 59,2	12 23,7	3 37,2	3 12,6	2 24,8
3	4 29,9	14 6,4	12 10,8	3 19,1	3 19,5	2 15,2
4	4 57,6	14 12,8	11 57,5	3 1,1	3 25,8	2 5,4
5	5 25,0	14 18,4	11 43,7	2 43,3	3 31,4	1 55,2
6	5 51,9	14 23,2	11 29,5	2 25,8	3 36,5	1 44,6
7	6 18,3	14 27,2	11 14,9	2 8,4	3 41,0	1 33,6
8	6 44,3	14 30,4	10 59,9	1 51,3	3 44,9	1 22,4
9	7 9,9	14 32,8	10 44,6	1 34,5	3 48,3	1 10,8
10	7 34,9	14 34,5	10 28,9	1 17,9	3 51,0	0 59,0
11	7 59,4	14 35,3	10 13,0	1 1,6	3 53,1	0 47,0
12	8 23,4	14 35,4	9 56,7	0 45,6	3 54,7	0 34,8
13	8 46,7	14 34,8	9 40,2	0 30 0	3 55,7	0 22,3
14	9 9,5	14 33,4	9 23,3	0 14,6	3 56,1	0 9,8
15	9 31,5	14 31,2	9 6,3	Sub. 0,4	3 56,0	Add 2,9
16	9 52,9	14 28,3	8 49,0	0 15,1	3 55,3	0 15,7
17	10 13,6	14 24,7	8 31,5	0 29,4	3 54,0	0 28,6
18	10 33,7	14 20,3	8 13,8	0 43,4	3 52,2	0 41,5
19	10 53,0	14 15,2	7 55,8	0 56,9	3 49,9	0 54,4
20	11 11,5	14 9,4	7 38,8	1 10,1	3 47,0	1 7,4
21	11 29,3	14 2,9	7 19,5	1 22,8	3 43,6	1 20,3
22	11 46,3	13 55,7	7 1,2	1 35,2	3 39,7	1 33,2
23	12 2,4	13 47,9	6 42,7	1 47,1	3 35,3	1 46,0
24	12 17,8	13 39,5	6 24,2	1 58,6	3 30,4	1 58,8
25	12 32,4	13 30,3	6 5,6	2 9,6	3 25,0	2 11,4
26	12 46,1	13 20,6	5 46,9	2 20,2	3 19,1	2 23,9
27	12 59,0	13 10,4	5 28,3	2 30,2	3 12,7	2 36,2
28	13 11,1	12 59,5	5 9,6	2 39,7	3 5,8	2 48,4
29	13 22,4	12 48,1	4 51,0	2 48,7	2 58,5	3 0,5
30	13 32,8		4 32,4	2 57,2	2 50,8	3 12,3
31	13 42,4		4 13,9		2 42,6	

TABLE OF THE EQUATION OF TIME, *continued.*

Days.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER.	DECEMBER.
	Add	Add	Subtract.	Subtract.	Subtract.	Subtract.
	M. S.	M. S.	M. S.	M. S.	M. S.	M. S.
1	3 24,0	5 57,4	0 12,7	10 22,7	16 15,9	10 38,5
2	3 35,4	5 53 6	0 31,5	10 41,5	16 16,5	10 15,3
3	3 46,6	5 49,2	0 50,6	11 0,0	16 16,3	9 51,4
4	3 57,5	5 44 2	1 10,0	11 18,1	16 15,3	9 27,0
5	4 8,1	5 38,7	1 29,6	11 35 8	16 13,5	9 1,9
6	4 18,4	5 32,5	1 49,3	11 53,2	16 10,9	8 36,4
7	4 28,3	5 25,8	2 9,3	12 10,2	16 7,4	8 10,3
8	4 37,9	5 18,5	2 29,5	12 26,7	16 3,0	7 43,7
9	4 47,2	5 10,6	2 48,8	12 42,8	15 57,9	7 16,7
10	4 56,0	5 2,2	3 10,3	12 58,5	15 51,9	6 49,2
11	5 4,4	4 53,2	3 31,0	13 13 7	15 45,0	6 21,4
12	5 12,3	4 43,6	3 51,7	13 28,5	15 37,4	5 53,3
13	5 19,8	4 33,5	4 12,6	13 42,7	15 28 9	5 24,8
14	5 26,7	4 22,7	4 33,6	13 56,5	15 19,6	4 56,1
15	5 33,2	4 11,5	4 54,6	14 9,7	15 9,4	4 27,1
16	5 39,2	3 59,6	5 15,7	14 22,4	14 58,5	3 57,9
17	5 44,6	3 47,2	5 36,8	14 34,5	14 46,7	3 28,5
18	5 49,5	3 34,4	5 57,9	14 46,1	14 34,1	2 58,9
19	5 53,9	3 21,0	6 19,0	14 57,0	14 20 7	2 29,2
20	5 57,7	3 7,1	6 40,1	15 7,3	14 6,5	1 59,3
21	6 0,9	2 52,7	7 1,2	15 17,0	13 51,5	1 29,4
22	6 3,5	2 37,8	7 22,1	15 26,0	13 35,6	0 59,5
23	6 5,5	2 22,5	7 42,9	15 34,4	13 19,0	0 29,5
24	6 7,0	2 6,8	8 3,6	15 42 0	13 1,6	Add 0,5
25	6 7,8	1 50,5	8 24,2	15 48 9	12 43,4	0 30,4
26	6 8,1	1 33,9	8 44,5	15 55,1	12 24,4	1 0,2
27	6 7,7	1 17,0	9 4,7	16 0,5	12 4,6	1 29,9
28	6 6,8	0 59,7	9 24 6	16 5,1	11 44,2	1 59,5
29	6 5,3	0 42,1	9 44,3	16 9,0	11 22,9	2 28,9
30	6 3,3	0 24,1	10 3,6	16 12,1	11 1,1	2 58,1
31	6 0,6	0 5,8		16 14,4		3 27,0

TABLE OF THE SUN'S DECLINATION FOR THE YEAR 1820, FOR THE MERIDIAN OF GREENWICH

Days.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	South.			South.			South.			North.			North.			North.		
	D.	M.	S.	D.	M.	S.	D.	M.	S.	D.	M.	S.	D.	M.	S.	D.	M.	S.
1	23	5	2	17	19	6	7	29	44	4	37	24	15	8	15	22	5	33
2	23	0	10	17	2	5	7	6	52	5	0	28	15	26	14	22	13	28
3	22	54	51	16	44	46	6	43	55	5	23	27	15	43	57	22	21	0
4	22	49	5	16	27	10	6	20	52	5	46	21	16	1	25	22	28	8
5	22	42	52	16	9	17	5	57	43	6	9	8	16	18	37	22	34	53
6	22	36	11	15	51	7	5	34	29	6	31	49	16	35	33	22	41	15
7	22	29	4	15	32	41	5	11	11	6	54	24	16	52	13	22	47	12
8	22	21	30	15	13	58	4	47	49	7	16	52	17	8	36	22	52	46
9	22	13	29	14	55	1	4	24	23	7	39	12	17	24	42	22	57	55
10	22	5	3	14	35	48	4	0	53	8	1	25	17	40	30	23	2	41
11	21	56	10	14	16	20	3	37	20	8	23	20	17	56	1	23	7	2
12	21	46	52	13	56	38	3	13	45	8	45	27	18	11	14	23	10	58
13	21	37	8	13	36	43	2	50	7	9	7	15	18	26	9	23	14	30
14	21	26	58	13	16	34	2	26	28	9	28	54	18	40	45	23	17	38
15	21	16	25	12	56	12	2	2	47	9	50	24	18	55	2	23	20	21
16	21	5	27	12	35	38	1	39	5	10	11	43	19	9	0	23	22	39
17	20	54	4	12	14	51	1	15	22	10	32	52	19	22	38	23	24	32
18	20	42	18	11	53	53	0	51	39	10	53	51	19	35	57	23	26	1
19	20	30	8	11	32	44	0	29	57	11	14	39	19	48	56	23	27	5
20	20	17	35	11	11	24	0	4	14	11	35	17	20	1	35	23	27	43
							North											
21	20	4	39	10	49	54	0	19	27	11	55	42	20	13	53	23	27	58
22	19	51	21	10	28	14	0	43	7	12	15	56	20	25	50	23	27	47
23	19	37	41	10	6	24	1	6	45	12	35	57	20	37	26	23	27	12
24	19	23	39	9	44	25	1	30	22	12	55	46	20	48	41	23	26	11
25	19	9	15	9	22	18	1	53	56	13	15	22	20	59	35	23	24	47
26	18	54	31	9	0	2	2	17	28	13	34	45	21	10	7	23	22	57
27	18	39	26	8	37	39	2	40	57	13	53	55	21	20	17	23	20	43
28	18	24	1	8	15	7	3	4	22	14	12	52	21	30	6	23	18	4
29	18	8	5	7	52	29	3	27	44	14	31	34	21	39	31	23	15	1
30	17	52	11				3	51	2	14	50	2	21	48	35	23	11	33
31	17	35	48				4	14	16				21	57	16			

TABLE OF THE SUN'S DECLINATION, *continued.*

Days.	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	North.			North.			North.			South.			South			South		
	D.	M.	S.	D.	M.	S.	D.	M.	S.	D.	M.	S.	D.	M.	S.	D.	M.	S.
1	23	7	41	18	0	43	8	14	37	3	15	13	14	30	46	21	51	57
2	23	3	24	17	45	25	7	52	44	3	38	32	14	49	52	22	0	59
3	22	58	43	17	29	49	7	30	42	4	1	49	15	8	44	22	9	36
4	22	53	39	17	13	57	7	8	34	4	25	3	15	27	22	22	27	47
5	22	48	10	16	57	47	6	46	18	4	48	13	15	45	44	22	15	32
6	22	22	18	16	41	21	6	23	56	5	11	20	16	3	50	22	32	51
7	22	36	2	16	24	38	6	1	27	5	34	23	16	21	40	22	39	44
8	22	29	22	16	7	40	5	33	52	5	57	22	16	39	14	22	46	9
9	22	22	19	15	50	26	5	16	11	6	20	17	16	56	30	22	52	8
10	22	14	53	15	32	57	4	53	25	6	43	6	17	13	30	22	57	39
11	22	7	4	15	15	13	4	30	34	7	5	49	17	30	11	23	2	44
12	21	58	51	14	57	14	4	7	39	7	28	27	17	46	34	23	7	20
13	21	50	17	14	39	1	3	44	39	7	50	59	18	2	39	23	11	30
14	21	41	20	14	20	34	3	21	35	8	13	24	18	18	25	23	15	11
15	21	32	0	14	1	54	2	58	28	8	35	42	18	33	51	23	18	25
16	21	22	19	13	42	59	2	35	18	8	57	52	18	48	57	23	21	10
17	21	12	16	13	23	52	2	12	4	9	19	55	19	3	43	23	23	28
18	21	1	52	13	4	33	1	48	48	9	41	49	19	18	9	23	25	17
19	20	51	6	12	45	1	1	25	30	10	3	35	19	32	14	23	26	38
20	20	39	59	12	25	17	1	2	9	10	25	12	19	45	57	23	27	31
21	20	28	31	12	5	21	0	38	48	10	46	40	19	59	19	23	27	55
22	20	16	43	11	45	14	0	15	24	11	7	58	20	12	19	23	27	52
							South.											
23	20	4	34	11	24	55	0	8	0	11	29	6	20	24	57	23	27	20
24	19	52	5	11	4	26	0	31	25	11	50	4	20	37	12	23	26	19
25	19	39	17	10	43	46	0	54	51	12	10	51	20	49	4	23	24	51
26	19	26	9	10	22	56	1	18	16	12	31	27	21	0	33	23	22	54
27	19	12	41	10	1	57	1	41	41	12	51	51	21	11	39	23	20	28
28	18	58	55	9	40	47	2	5	6	13	12	4	21	22	20	23	17	35
29	18	44	49	9	19	28	2	28	30	13	32	4	21	32	37	23	14	14
30	18	30	25	8	57	59	2	51	52	13	51	51	21	42	29	23	10	24
31	18	15	43	8	36	22				14	11	25				23	6	7

TABLE OF THE SUN'S RIGHT ASCENSION FOR THE YEAR 1820, FOR THE MERIDIAN OF GREENWICH.

Days.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.
1	18	43	48	20	55	21	22	49	26	0	42	57	2	34	11	4	36	56
2	18	48	13	21	0	25	22	53	10	0	46	35	2	38	1	4	41	2
3	18	52	38	21	4	29	22	56	53	0	50	13	2	41	50	4	45	8
4	18	57	2	21	8	32	23	0	36	0	53	52	2	45	41	4	49	14
5	19	1	26	21	12	34	23	4	19	0	57	31	2	49	31	4	53	21
6	19	5	50	21	16	36	23	8	1	1	1	9	2	53	23	4	57	28
7	19	10	13	21	20	36	23	11	43	1	4	49	2	57	15	5	1	36
8	19	14	35	21	24	36	23	15	25	1	8	28	3	1	8	5	5	44
9	19	18	57	21	28	35	23	19	6	1	12	8	3	5	1	5	9	52
10	19	23	19	21	32	33	23	22	47	1	15	48	3	8	55	5	14	0
11	19	27	40	21	36	31	23	26	28	1	19	28	3	12	49	5	18	9
12	19	32	1	21	40	27	23	30	8	1	23	8	3	16	44	5	22	18
13	19	36	21	21	44	23	23	33	48	1	26	49	3	20	40	5	26	27
14	19	40	40	21	48	18	23	37	27	1	30	30	3	24	36	5	30	36
15	19	44	59	21	52	13	23	41	7	1	34	12	3	28	32	5	34	45
16	19	49	17	21	56	6	23	44	46	1	37	54	3	32	30	5	38	55
17	19	53	34	21	59	59	23	48	25	1	41	36	3	36	27	5	43	4
18	19	57	51	22	3	51	23	52	4	1	45	18	3	40	26	5	47	14
19	20	2	7	22	7	43	23	55	42	1	49	1	3	44	25	5	51	23
20	20	6	22	22	11	34	23	59	21	1	52	45	3	48	24	5	55	33
21	20	10	36	22	15	24	0	2	59	1	56	29	3	52	24	5	59	42
22	20	14	50	22	19	13	0	6	37	2	0	13	3	56	25	6	3	52
23	20	19	3	22	23	2	0	10	15	2	3	57	4	0	25	6	8	1
24	20	23	15	22	26	50	0	13	53	2	7	42	4	4	27	6	12	10
25	20	17	26	22	30	37	0	17	31	2	11	28	4	8	29	6	16	20
26	20	31	36	22	34	24	0	21	9	2	15	14	4	12	31	6	20	29
27	20	35	46	22	38	10	0	24	47	2	19	0	4	16	34	6	24	38
28	20	39	54	22	41	56	0	28	25	2	22	47	4	20	38	6	28	46
29	20	44	2	22	45	41	0	32	3	2	26	35	4	24	42	6	32	55
30	20	48	9				0	35	41	2	30	23	4	28	46	6	37	3
31	20	52	15				0	39	19				4	32	51			

TABLE OF THE SUN'S RIGHT ASCENSION, *continued.*

Days	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.
1	6	41	12	8	45	59	10	42	1	12	30	6	14	26	25	16	30	20
2	6	45	20	8	49	52	10	45	39	12	33	41	14	30	21	16	34	40
3	6	49	27	8	53	44	10	49	16	12	37	22	14	34	18	16	39	0
4	6	53	35	8	57	35	10	52	53	12	41	0	14	38	15	16	43	21
5	6	57	42	9	1	26	10	56	30	12	44	39	14	42	14	16	47	43
6	7	1	49	9	5	17	11	0	7	12	48	18	14	46	13	16	52	5
7	7	5	56	9	9	7	11	3	43	12	51	58	14	50	13	16	56	28
8	7	10	2	9	12	56	11	7	20	12	55	37	14	54	14	17	0	51
9	7	14	8	9	16	44	11	10	56	12	59	18	14	58	15	17	5	15
10	7	18	13	9	20	33	11	14	32	13	2	58	15	2	18	17	9	39
11	7	22	18	9	24	20	11	18	8	13	6	40	15	6	21	17	14	3
12	7	26	22	9	28	7	11	21	43	13	10	22	15	10	26	17	18	28
13	7	30	27	9	31	53	11	25	19	13	14	4	15	14	31	17	22	53
14	7	34	30	9	35	39	11	28	55	13	17	47	15	18	37	17	27	19
15	7	38	33	9	39	24	11	32	30	13	21	30	15	22	43	17	31	44
16	7	42	36	9	43	9	11	36	5	13	25	14	15	26	51	17	36	10
17	7	46	38	9	46	53	11	39	41	13	28	58	15	30	59	17	40	36
18	7	50	39	9	50	37	11	43	16	13	32	43	15	35	8	17	45	2
19	7	54	40	9	54	20	11	46	52	13	36	29	15	39	18	17	49	29
20	7	58	40	9	58	3	11	50	27	13	40	15	15	43	29	17	53	55
21	8	2	40	10	1	45	11	54	2	13	44	2	15	47	41	17	58	22
22	8	6	39	10	5	26	11	57	38	13	47	49	15	51	53	18	2	48
23	8	10	38	10	9	8	12	1	14	13	51	38	15	56	7	18	7	15
24	8	14	36	10	12	48	12	4	49	13	55	27	16	0	21	18	11	42
25	8	18	33	10	16	29	12	8	25	13	59	16	16	4	35	18	16	8
26	8	22	30	10	20	9	12	12	2	14	3	6	16	8	51	18	20	35
27	8	26	26	10	23	48	12	15	38	14	6	58	16	13	7	18	25	1
28	8	30	22	10	27	27	12	19	15	14	10	50	16	17	21	18	29	27
29	8	34	17	10	31	6	12	22	51	14	14	42	16	21	42	18	33	53
30	8	38	12	10	34	45	12	26	28	14	18	36	16	26	1	18	38	19
31	8	42	6	10	38	23				14	22	30				18	42	45

Eclipses of the Satellites of Jupiter, in the Year 1820.—Mean Time at the Madras Observatory.

Days.	Satellites.	Immersions or Emersions.	Time of the Eclipses. H.	M.	S.	Morning or Afternoon.	Days.	Satellites.	Immersions or Emersions.	Time of the Eclipses. H.	M.	S.	Morning or Afternoon.
January 4	3	Em	6	56	0	A	Sept. 9	4	Im	7	47	37	A
11	,,	Im	7	26	19	,,	—	1	Im	8	24	29	A
16	1	Em	6	57	30	,,	—	4	Em	11	30	0	,,
April 14	1	Im	5	32	24	M	15	2	Em	8	21	14	,,
May 7	,,	Im	4	41	57	,,	17	1	Em	0	34	55	M
—	2	Im	5	17	5	,,	18	3	Em	7	4	27	A
23	1	Im	3	57	32	,,	—	1	Em	7	1	43	,,
27	3	Em	3	2	25	,,	22	2	Em	10	57	0	,,
30	1	Im	4	51	6	,,	24	1	Em	2	28	0	M
June 1	2	Im	2	28	23	,,	25	3	Im	7	57	5	A
2	3	Im	3	41	36	,,	—	1	Em	8	56	52	,,
8	1	Im	1	19	5	,,	—	3	Em	11	5	11	,,
—	2	Im	5	5	52	,,	30	2	Em	1	32	44	M
15	1	Im	3	6	41	,,	Oct. 2	1	Im	10	52	10	A
16	4	Em	4	41	20	,,	—	3	Im	11	59	0	,,
22	1	Im	5	0	17	,,	9	3	Em	3	6	8	M
July 1	,,	Im	1	21	21	,,	10	1	Em	0	47	36	,,
3	2	Im	2	14	27	,,	11	,,	Em	7	16	27	A
8	1	Im	3	6	4	,,	17	,,	Em	2	43	12	M
—	3	Im	11	43	10	A	—	2	Em	8	2	5	A
9	3	Em	3	0	7	M	18	1	Em	9	12	4	,,
10	2	Im	4	51	13	,,	24	2	Em	10	37	49	,,
15	1	Im	5	9	54	,,	25	4	Em	11	7	46	,,
16	3	Im	3	44	25	,,	31	3	Em	7	13	43	,,
24	1	Im	1	32	15	,,	Nov. 1	2	Em	1	15	56	M
27	2	Im	11	22	56	A	2	1	Em	1	3	35	,,
31	1	Im	3	26	17	M	3	,,	Em	7	31	28	A
August 1	1	Im	3	54	46	A	7	3	Im	8	12	41	,,
4	2	Im	1	59	19	M	—	—	Em	11	15	17	,,
7	1	Im	5	20	25	,,	10	1	Em	9	28	33	,,
8	1	Im	11	48	56	A	15	3	Im	0	15	18	M
11	2	Im	4	35	40	M	—	4	Im	9	9	54	A
13	3	Em	11	0	6	A	16	,,	Em	0	17	48	M
16	1	Im	1	43	15	M	17	1	Em	11	24	31	A
20	3	Im	11	48	31	A	18	2	Em	7	48	1	,,
21	,,	Em	3	0	54	M	25	,,	Em	10	18	48	,,
23	1	Im	3	37	42	,,	26	1	Em	7	42	28	,,
24	4	Im	1	30	3	,,	Dec. 3	1	Em	9	45	30	,,
—	,,	Em	5	19	43	,,	13	3	Em	7	25	54	,,
28	3	Im	3	50	5	,,	19	1	Em	8	6	40	,,
—	2	Im	11	6	5	A	20	2	Em	7	24	16	,,
Sept. 1	1	Im	0	1	0	M	—	3	Im	8	30	59	,,
5	2	Im.	1	42	15	M	26	1	Em	10	2	40	,,
8	1	Im	1	55	48	M	27	3	Em	10	0	9	,,

MEAN RIGHT ASCENSIONS OF 35 PRINCIPAL FIXED STARS, FOR JANUARY 1, 1820.

No.	Stars Names.	Mean AR.	Annual Variation.
		H. M. S.	S.
1	γ Pegasi.	0. 3. 58, 52	+ 3, 08
2	α Arietis.	1. 57. 2, 62	3, 35
3	α Ceti.	2. 52. 52, 52	3, 12
4	Aldebaran.	4. 25. 36, 02	3, 43
5	Capella.	5. 3 24, 32	4, 41
6	Rigel.	5 5. 53, 32	2, 83
7	β Tauri.	5. 14. 55, 07	3, 78
8	α Orionis.	5. 45. 25, 67	3, 25
9	Sirius.	6. 37. 12, 71	2, 64
10	Castor.	7. 23. 5, 78	3, 85
11	Procyon.	7. 29. 52, 32	3, 15
12	Pollux.	7. 34. 17, 13	3, 69
13	Hydræ.	9. 18. 44, 31	2, 95
14	Regulus.	9, 58. 46, 41	3, 21
15	β Leonis.	11. 39. 52, 20	3, 07
16	Spica Virginis.	13 15, 43, 22	3, 14
17	Arcturus.	14. 7, 27, 12	2, 73
18	α Libræ.	14. 40. 44, 74	3, 29
19	α Libræ.	14. 40, 56, 05	3, 29
20	α Cor. Bor.	15, 28. 3, 98	2, 53
21	α Serpentis.	15. 35. 24, 28	2, 94
22	Antares.	16. 18. 23, 01	3, 66
23	α Herculis.	17. 6. 26, 52	2, 73
24	α Ophiuchi.	17. 26. 34, 69	2, 77
25	α Lyræ.	18. 30. 50, 61	2, 03
26	γ Aquilæ.	19. 37. 41, 94	2, 85
27	α Aquilæ.	19. 41. 59, 84	2, 93
28	β Aquilæ.	19. 46. 28, 13	2, 95

No.	Stars Names.	Mean AR.	Annual Variation.
		H M. S.	s.
29	1♑ α Capricorni.	20. 7. 39, 58	3, 33
30	2♑ α Capricorni.	20. 8. 3, 40	3, 33
31	α Cygni.	20. 35. 17, 65	2, 04
32	α Aquarii.	21 56. 32, 01	3, 09
33	Fomalhaut.	22. 47. 40, 79	3, 34
34	α Pegasi.	22. 55. 47, 88	2, 98
35	α Andromedæ.	23. 59. 6, 07	3, 08

This Catalogue is deduced from the latest Observations of Dr. Maskelyne.

NORTH POLAR DISTANCES of 44 PRINCIPAL STARS, reduced to Jan. 1, 1820.

No.	Stars Names.	N. P. D.	Annual Variation.
		D M S.	S.
1	Polaris.	1. 39. 5,60	— 19,45
2	β Ursæ Minor.	15. 6. 31,80	+ 14,70
3	β Cephei.	20. 13 40,80	— 15,70
4	α Urs. Maj.	27. 16. 46,60	+ 19,30
5	α Cephei.	28. 10 28,10	— 14,90
6	α Cassiop.	34. 27. 4,10	— 19,80
7	γ Urs. Maj.	35. 18. 15,30	+ 20,00
8	γ Draconis.	38 29. 8,50	+ 0,70
9	η Ursa. Maj.	39. 47. 5,30	+ 18,20
10	α Persei.	40. 47. 18,20	— 13,50
11	Capella.	44. 11. 43,43	— 4,57
12	α Cygni.	45. 21. 28,64	— 12,63
13	α Lyræ.	51. 22. 39,40	— 3,00
14	Castor.	57. 43. 36,12	+ 7,06
15	Pollux.	61. 32. 52,3	+ 3,00
16	β Tauri.	61. 33. 16,94	— 3,83
17	α Andromedæ.	61. 54. 8,62	— 19,99
18	α Cor. Bor.	62. 40 22,86	+ 12,49
19	α Aristis.	67. 23. 34,70	— 17,40
20	Arcturus.	69. 52. 32,08	+ 18,99
21	Aldebaran.	73. 55. 40,70	— 7,95
22	β Leonis.	74 25. 17,50	+ 20,04
23	α Herculis.	75. 23. 45,36	+ 4,48
24	α Pegasi.	75. 45. 35,64	— 19,43
25	γ Pegasi.	75. 48. 59,60	— 20,20

No.	Stars Names.	N. P. D.	Annual Variation.
		D M. S.	S.
26	Regulus.	77. 9. 23,96	+ 17,33
27	Ophiuchi.	77. 18. 0,90	+ 3,10
28	γ Aquilæ.	79. 49. 2,04	— 8,38
29	α Aquilæ.	81. 35. 55,28	— 9,06
30	α Orionis.	82. 38. 6,16	— 1,37
31	α Serpentis.	83. 00. 1,36	+ 11,73
32	β Aquilæ.	84. 2. 4,06	— 8,57
33	Procyon.	84. 19. 10,18	+ 8,54
34	α Ceti.	86. 37. 17,50	— 14,75
35	α Aquarii.	91. 11. 20,06	— 17,37
36	α Hydræ.	97. 52. 57,28	+ 15,19
37	Rigel.	98. 24. 59,36	— 4,92
38	Spica Virginis.	100. 13. 3,30	+ 18,95
39	1 α Capricorni.	103. 4. 19,80	— 10,80
40	2 α Capricorni.	103. 5. 36,70	— 10,80
41	α Libræ.	105. 14. 25,10	+ 15,20
42	α Libræ.	105. 17. 9,10	+ 15,20
43	Sirius.	106. 28. 30,62	+ 4,36
44	Antares.	116. 1. 16,24	+ 8,62

The above Catalogue was deduced from the observations made at the Royal Observatory in the Years 1812 and 1813, with the new Mural Circle.

Note.—*The Equation of Time*, is the difference between Solar, or Apparent Time, and that shewn by a good Clock or Watch; and is to be added to, or subtracted from, the former, according as the Table directs, to find Clock, or Mean, Time. Therefore when according to the Table, the Equation is to be *added*, the Clock is *faster* than Solar Time—when to be *subtracted*, it is slower.

The Table of Equation of Time, besides its common use for setting a Clock or Watch, is, with the Tables of Right Ascension, and Declination, of the Sun, the Right Ascensions and Polar Distances of the Stars and the Eclipses of the Satellites of Jupiter, intended for Astronomical and Nautical purposes, particularly when the Nautical Almanac is not to be procured. The Solar Tables being adapted for apparent Noon, of the Meridian of Greenwich, where the articles are required for Astronomical purposes, proportion must be made for the difference of Longitude, exactly as is done with all articles taken out of the Nautical Almanac.

A CALENDAR,

FOR THE YEAR 1820:

Corresponding with the years 1742 and 1743 of the Hindoo Æra of Salevahana; of which, the Veerama year 1743, will commence on the 11th of April 1820; Corresponding also with the 1235th and 1236th years of the Hegira; the 1236th year of which will commence on the 9th October.

English.		*Mahomedan.*		*Holy Days, Festivals, &c.*
May	27	Shabaun	14	Shooberat
June 13 to July	11	Ramzan 1st to last	}	This is a solemn season of fasting.
July	19	Shaval	8	Edermadzan.
Sept.	19	Zulhudge	10	Buckreed: This is held in commemoration of Abraham, offering up the Ram, instead of his son Isaac.
Oct.	9	Mohorum	1	Mohorum: The festival of Hussain and Hassain, lasts 10 days: This month is also the commencement of the 1236th year of the Hegira.
Dec.	6	Suffer	29	Achurry Charshumba.
	8	Raby	1	From 1st to 12th Barabafath.

MALABAR AND GENTOO FESTIVALS, &c.

English.		*Malabar.*		*Holy Days, Festivals, &c.*
Jan.	3	Margaly	21	Savetree Gowry Wratum.
	9		27	Jaya Lutcheme Wratum.
	10		28	Trylokeya Gowry Wratum.
	12	Tye	1	Oottarayana Poonnea Caulum—Paroom Pungul; Feast begins at Teroovulloor.
	13		2	Mottoo Pungul.
	15		4	Amavasya.
	16		5	Magha Soodhum.
	18		7	Radostavum at Teroovulloor.
	22		11	Radha Suptamee Vyvaswata Manoovadee.
	29		18	Floating feast in every Seeva Pagoda—Poosum.
Feb.	12	Mausee	2	Maha Seevaratry.

English.	*Malabar.*		*Holy Days, Festivals, &c.*
Feb.	13 Mausee	3	Amavasya—Dwapara Yoogadee.
	15	5	Palgoona Soodhum.
	19	9	Feast begins at Teroovuttoor.
	25	15	Radostavum at Teroovuttoor.
	27	17	Malcogady Savau at Teroovuttoor.
	28	18	Kaumodahonum Brimmah Sauvurnee Munvady.
Mar.	14 Pungoonee	4	Amavasya—Roodra Sauvurnee Munvadee.
	15	5	New Year's day of the Gentoo Bramins—Chytra Soodhum—Sumvastra Gowry Wratum.
	17	7	Oottama Munvady—Sowbagya Gowry Wratum.
	20	10	Feast begins at St. Thomé.
	21	11	Suntauna Suptamee.
	23	13	Stree Raumanavamee.
	24	14	Vyramoodee Savau at Teroonaurayana Poorum.
	26	16	Radostavum at St. Thomé.
	29	19	Rowchaya Manoovady Chundra Grahanum.
April	3	24	Muchia Jayentee.
	9	30	Feast begins at Streeparoomboodore.
	10	31	Varaha Jayentee.
	11 Chittera	1	New Year's day of the Malabar Bramins.
	12	2	Amavasya.
	13	3	Vysaga Soodhum.
	15	5	Acshaya tretia Balarauma Jayentee Tratauyoogadee.
	18	8	Streeparoomboodore Satoomory.
	20	10	Feast begins at Teroovulloor.
	26	16	Narasimma Jayentee—Radostavum at Teroovulloor.
	27	17	Feast begins at Triplicane.
	28	18	Chittera Powrnamee.
	29	19	Garoodostavum at Triplicane.
May	3	23	Radostavum at Triplicane.
	9	29	Duttatraya Jayentee.
	12 Vyasee	1	Amavasya.
	13	2	Audeka Jasta Soodhum.
	24	13	Feast begins at Conjevaram Pagoda.
	26	15	Garoodostavum at Conjevaram.
	30	19	Radostavum at Conjevaram.

English.	*Malabar.*		*Holy Days, Festivals, &c.*
June 10	Vyasee	30	Amavasya.
11		31	Jasta Soodhum.
12	Aunee	1	Kaleka Jayentee.
13		2	Kadaly Gowry Wratum.
16		5	Aranneya Gowry Wratum.
21		10	Paupahara Dasamy—Feast begins at Triplicane.
23		12	Coorma Jayentee—Garoodostavum at Triplicane.
26		15	Bouchea Manoovadee.
27		16	Radostavum at Triplicane.
July 9		28	Amavasya.
11		30	Ashauda Soodhum.
13		32	Duchanauyana Pooneya Caulum.
15	Audy	2	Samy Gowry Wratum—Garooda Punchemy.
16		3	Coomara Shusty.
17		4	Amroota Lutcheme Wratum.
20		7	Chacshoosha Manoovady.
21		8	Gopudma Wratum.
25		12	Durma Sauvurnee Manoovady—Vensa Powrnamee.
August 8		26	Amavasya.
9		27	Srauvana Soodhum.
13		31	Audy Pundyga—Nagachaturtee.
18	Auvanee	5	Vara Lutcheme Wratum.
22		9	Regoopaukurmum.
23		10	Ejooroopaukurmum.
30		17	Crishnastame.
31		18	Sree Jayentee Rodra Sauvurnee Manoovady
Sept. 7		25	Amavasya.
8		26	Baudrapuda Soodhum.
9		27	Saumopakurmum.
10		28	Thomasa Manoovady—Harytala Gowry Wratum.
11		29	Venayaka Chaturtee—Feast begins at Teroopaty.
15	Paruttasy	2	Maha Lutcheme Wratum.
19		6	Vamana Jayentee.
21		8	Anunta Chaturdasee.
22		9	Oumau Mahaswara Wratum—Maulaya Putchum.
Oct. 4		21	Coly Yoogady.

English.		*Malabar.*		*Holy Days, Festivals, &c.*
Oct.	6	Paruttasy	23	Amavasya.
	8		25	Ausweeja Soodhum.
	13		30	Suraswaty Poojaurumbum.
	14		31	Veshoo Poonnia Caulum.
	15	Arpesy	1	Swarochisha Manoovady, Saraswaty Poojay.
	16		2	Vejaya Dasamee.
Nov.	3		20	Naraka Chaturdasy.
	4		21	Deepauvaly.
	5		22	Amavasya—Kadaura Wratum.
	7		24	Kartyga Soodhum.
	11		28	Skunda Shusty.
	14	Kartyga	1	Crita Yoogaudee.
	17		4	Swayamboova Manoovady.
	19		6	Teroonamallay Deepum.
	20		7	Vishnoo Deepum.
Dec.	5		22	Amavasya.
	6		23	Margaseera Soodhum.
	9		26	Varachaturty.
	11		28	Mylarashusty—Sumpud Shusty.
	15	Margaly	3	Moocoty Yacaudasy.
	20		8	Auroodra Dersanum.
	21		9	Parasoorauma Jayeutee.

TABLE *shewing the correspondent Months and Days of the* ENGLISH, MAHOMEDAN *and* MALABAR *Calendars, in the Year* 1820.

JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
ROBULAVEL.			RABUSANY.			JEMADELAVEL.			JAMDEUSSANY.			RUJUB.			SHABAUN.		
MARGALY.			TYE.			MAUSEE.			PUNGOONEE.			CHITTERA.			VYASEE.		
1	14	19	1	15	21	1	15	20	1	17	22	1	17	21	1	19	21
2	15	20	2	16	22	2	16	21	2	18	23	2	18	22	2	20	22
3	16	21	3	17	23	3	17	22	3	19	24	3	19	23	3	21	23
4	17	22	4	18	24	4	18	23	4	20	25	4	20	24	4	22	24
5	18	23	5	19	25	5	19	24	5	21	26	5	21	25	5	23	25
6	19	24	6	20	26	6	20	25	6	22	27	6	22	26	6	24	26
7	20	25	7	21	27	7	21	26	7	23	28	7	23	27	7	25	27
8	21	26	8	22	28	8	22	27	8	24	29	8	24	28	8	26	28
9	22	27	9	23	29	9	23	28	9	25	30	9	25	29	9	27	29
10	23	28	10	24	30	10	24	29	10	26	31	10	26	30	10	28	30
11	24	29	11	25	1	11	25	1	11	27	1	11	27	31	11	29	31
12	25	1	12	26	2	12	26	2	12	28	2	12	28	1	12	30	1
13	26	2	13	27	3	13	27	3	13	29	3	13	29	2	13	1	2
14	27	3	14	28	4	14	28	4	14	30	4	14	1	3	14	2	3
15	28	4	15	29	5	15	29	5	15	1	5	15	2	4	15	3	4
16	29	5	16	1	6	16	1	6	16	2	6	16	3	5	16	4	5
17	30	6	17	2	7	17	2	7	17	3	7	17	4	6	17	5	6
18	1	7	18	3	8	18	3	8	18	4	8	18	5	7	18	6	7
19	2	8	19	4	9	19	4	9	19	5	9	19	6	8	19	7	8
20	3	9	20	5	10	20	5	10	20	6	10	20	7	9	20	8	9
21	4	10	21	6	11	21	6	11	21	7	11	21	8	10	21	9	10
22	5	11	22	7	12	22	7	12	22	8	12	22	9	11	22	10	11
23	6	12	23	8	13	23	8	13	23	9	13	23	10	12	23	11	12
24	7	13	24	9	14	24	9	14	24	10	14	24	11	13	24	12	13
25	8	14	25	10	15	25	10	15	25	11	15	25	12	14	25	13	14
26	9	15	26	11	16	26	11	16	26	12	16	26	13	15	26	14	15
27	10	16	27	12	17	27	12	17	27	13	17	27	14	16	27	15	16
28	11	17	28	13	18	28	13	18	28	14	18	28	15	17	28	16	17
29	12	18	29	14	19	29	14	19	29	15	19	29	16	18	29	17	18
30	13	19				30	15	20	30	16	20	30	17	19	30	18	19
31	14	20				31	16	21				31	18	20			

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	RAMZAN.			SHAVAL.			ZELCADER.			ZELHUDGE.			MOHORUM.			SUFFER.	
		AUNEE.			AUDY.			AUVANEE.			PARUTTASY.			ARPESY.			KARTYGA.
1	19	20	1	21	19	1	22	19	1	22	18	1	24	18	1	24	18
2	20	21	2	22	20	2	23	20	2	23	19	2	25	19	2	25	19
3	21	22	3	23	21	3	24	21	3	24	20	3	26	20	3	26	20
4	22	23	4	24	22	4	25	22	4	25	21	4	27	21	4	27	21
5	23	24	5	25	23	5	26	23	5	26	22	5	28	22	5	28	22
6	24	25	6	26	24	6	27	24	6	27	23	6	29	23	6	29	23
7	25	26	7	27	25	7	28	25	7	28	24	7	30	24	7	30	24
8	26	27	8	28	26	8	29	26	8	29	25	8	1	25	8	1	25
9	27	28	9	29	27	9	30	27	9	1	26	9	2	26	9	2	26
10	28	29	10	30	28	10	1	28	10	2	27	10	3	27	10	3	27
11	29	30	11	1	29	11	2	29	11	3	28	11	4	28	11	4	28
12	1	31	12	2	30	12	3	30	12	4	29	12	5	29	12	5	29
13	2	32	13	3	31	13	4	31	13	5	30	13	6	30	13	6	1
14	3	1	14	4	1	14	5	1	14	6	31	14	7	1	14	7	2
15	4	2	15	5	2	15	6	2	15	7	1	15	8	2	15	8	3
16	5	3	16	6	3	16	7	3	16	8	2	16	9	3	16	9	4
17	6	4	17	7	4	17	8	4	17	9	3	17	10	4	17	10	5
18	7	5	18	8	5	18	9	5	18	10	4	18	11	5	18	11	6
19	8	6	19	9	6	19	10	6	19	11	5	19	12	6	19	12	7
20	9	7	20	10	7	20	11	7	20	12	6	20	13	7	20	13	8
21	10	8	21	11	8	21	12	8	21	13	7	21	14	8	21	14	9
22	11	9	22	12	9	22	13	9	22	14	8	22	15	9	22	15	10
23	12	10	23	13	10	23	14	10	23	15	9	23	16	10	23	16	11
24	13	11	24	14	11	24	15	11	24	16	10	24	17	11	24	17	12
25	14	12	25	15	12	25	16	12	25	17	11	25	18	12	25	18	13
26	15	13	26	16	13	26	17	13	26	18	12	26	19	13	26	19	14
27	16	14	27	17	14	27	18	14	27	19	13	27	20	14	27	20	15
28	17	15	28	18	15	28	19	15	28	20	14	28	21	15	28	21	16
29	18	16	29	19	16	29	20	16	29	21	15	29	22	16	29	22	17
30	19	17	30	20	17	30	21	17	30	22	16	30	23	17	30	23	18
31	20	18	31	21	18				31	23	17				31	24	19

TABLE *of the* RISING *and* SETTING *of the* SUN *between the* LATITUDES *of* 8 *and* 14 DEGREES NORTH.

LATITUDE N.			8		9		10		11		12		13		14		LATITUDE N.		
Sun rising.			H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	Sun setting.		
		22	6	14	6	16	6	17	6	19	6	21	6	23	6	25		22	
Jan.	9	11	6	14	6	15	6	17	6	19	6	20	6	22	6	24	July 3	10	
9	11	2 Dec.	6	13	6	15	6	16	6	18	6	19	6	21	6	23	12	1	June
	17	26	6	12	6	14	6	15	6	17	6	18	6	20	6	22	18	26	
	22	21	6	12	6	14	6	15	6	16	6	18	6	19	6	21	25	30	
	30	13	6	10	6	12	6	13	6	14	6	16	6	17	6	19	Aug. 1	13	
Feb.	6	6 Nov.	6	9	6	10	6	11	6	13	6	14	6	15	6	16	9	4	May
	12	31	6	8	6	9	6	10	6	11	6	12	6	13	6	14	15	28	
	18	25	6	7	6	8	6	8	6	9	6	10	6	11	6	12	22	22	
	24	19	6	5	6	6	6	7	6	8	6	8	6	9	6	10	27	16	
	29	14	6	4	6	5	6	5	6	6	6	6	6	7	6	8	Sept. 2	10	
Mar.	5	8	6	3	6	4	6	4	6	5	6	5	6	6	6	6	7	5	April
	10	3 Oct.	6	2	6	2	6	3	6	3	6	4	6	4	6	4	13	31	
	15	28	6	1	6	1	6	1	6	1	6	2	6	2	6	2	18	26	
	21	23	6	0	6	0	6	0	6	0	6	0	6	0	6	0	23	24	
	26	18	5	59	5	59	5	59	5	58	5	58	5	58	5	58	28	15	
	31	13	5	58	5	58	5	57	5	57	5	57	5	56	5	56	Oct. 2	10	
Apr.	5	7	5	57	5	56	5	56	5	55	5	54	5	54	5	54	8	5	Mar.
	10	2 Sep.	5	56	5	55	5	55	5	54	5	53	5	53	5	52	14	29	
	16	27	5	55	5	54	5	53	5	52	5	52	5	51	5	50	19	24	
	22	22	5	53	5	52	5	52	5	51	5	50	5	49	5	48	25	18	
	28	15	5	52	5	51	5	50	5	49	5	48	5	47	5	46	31	12	
May	4	9	5	51	5	50	5	49	5	47	5	46	5	45	5	44	Nov. 6	6	Feb.
	12	1 Aug.	5	50	5	49	5	47	5	46	5	44	5	43	5	41	13	30	
	20	24	5	49	5	48	5	46	5	44	5	43	5	41	5	39	21	22	
	26	18	5	48	5	47	5	45	5	43	5	42	5	40	5	38	26	17	
June	1	12	5	47	5	46	5	44	5	42	5	41	5	39	5	37	Dec. 2	11	
	10	3 July	5	46	5	45	5	43	5	41	5	40	5	38	5	36	11	2	Jan.
	22		5	46	5	44	5	43	5	41	5	39	5	37	5	35	22		
Sun's Greatest Amplitude.			23	43	23	47	23	51	23	56	24	1	24	7	24	14	From the E. or W.		

Under the degree of latitude, or nearest to it, of the place required, taken from the table of Latitudes, and opposite the day of the month or nearest to it, on the left hand side of the table, the time of the Sun's rising will be found, and opposite to it on the right hand is the time of the Sun's setting; Any person who would set his clock or watch by the Sun's rising or setting, and this table, must take the instant when the Sun's lower limb is about his semi-diameter distance from the horizon, at this time the centre of the Sun will be very near the true points of rising and setting, or that shown by the table.

TABLE *of the* RISING *and* SETTING *of the* SUN *between the* LATITUDES *of* 15 *and* 21 DEGREES NORTH.

LATITUDE N.	15		16		17		18		19		20		21		LATITUDE N.	
Sun rising.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	Sun setting.	
22	6	27	6	29	6	31	6	32	6	34	6	36	6	38		22
Jan. 4	11	6	26	6	28	6	30	6	31	6	33	6	35	6	37	July 8	10
11	2	Dec.	6	25	6	27	6	28	6	30	6	32	6	34	6	35	12	1 June
17	26		6	24	6	26	6	27	6	28	6	30	6	32	6	34	18	26
24	21		6	23	6	24	6	25	6	26	6	28	6	30	6	32	25	20
30	13		6	20	6	22	6	24	6	25	6	26	6	28	6	29	Aug. 1	12
Feb. 6	6	Nov.	6	18	6	19	6	20	6	22	6	23	6	24	6	25	9	4 May
12	31		6	15	6	16	6	17	6	19	6	20	6	21	6	22	15	28
18	25		6	13	6	14	6	15	6	16	6	17	6	18	6	19	22	22
24	19		6	11	6	12	6	13	6	15	6	14	6	15	6	16	27	16
29	14		6	9	6	9	6	10	6	11	6	11	6	12	6	12	Sep. 2	10
Mar. 5	8		6	7	6	7	6	7	6	8	6	8	6	9	6	9	7	5 Apr.
10	3	Oct.	6	4	6	5	6	5	6	5	6	6	6	6	6	6	13	31
15	28		6	2	6	3	6	3	6	3	6	3	6	3	6	3	18	26
21	23		6	0	6	0	6	0	6	0	6	0	6	0	6	0	23	24
26	18		5	58	5	57	5	57	5	57	5	57	5	57	5	57	28	15
31	13		5	56	5	55	5	55	5	55	5	55	5	54	5	54	Oct. 3	10
Apr. 5	7		5	53	5	53	5	53	5	52	5	52	5	51	5	51	8	5 Mar.
10	2	Sep.	5	51	5	51	5	50	5	49	5	49	5	48	5	48	14	29
16	27		5	49	5	48	5	48	5	47	5	46	5	45	5	44	19	24
21	22		5	47	5	46	5	45	5	44	5	43	5	42	5	41	25	18
28	15		5	45	5	44	5	43	5	41	5	40	5	39	5	38	31	12
May 4	9		5	42	5	41	5	40	5	38	5	37	5	36	5	34	Nov. 6	6 Feb.
12	1	Aug.	5	40	5	38	5	37	5	35	5	34	5	32	5	31	13	30
20	24		5	38	5	36	5	35	5	34	5	32	5	30	5	29	21	22
26	18		5	36	5	34	5	33	5	32	5	30	5	28	5	27	26	17
June 1	12		5	35	5	33	5	32	5	30	5	28	5	26	5	24	Dec. 2	11
10	8	July	5	34	5	32	5	30	5	29	5	27	5	25	5	23	11	2 Jan.
22			5	33	5	31	5	29	5	28	5	26	5	24	5	22	23	
Sun's Greatest Amplitude.	24	21	24	28	24	36	24	45	24	54	25	4	25	15	From the E. or W.	

TABLE *of the* RISING *and* SETTING *of the* SUN *between the* LATITUDES *of* 22 *and* 28 DEGREES NORTH.

LATITUDE N.			22		23		24		25		26		27		28		LATITUDE N.		
Sun-rising.			H. M.		H. M.		H. M.		H. M.		H. M.		H. M.		H. M.		Sun-setting.		
		22	6	40	6	49	6	45	6	47	6	49	6	51	6	53		22	
Jan.	2	11	6	39	6	42	6	44	6	46	6	48	6	50	6	52	July 3	10	
3	11	2	Dec.	6	38	6	39	6	41	6	43	6	45	6	48	6	50	12	1	June
	17	26		6	36	6	38	6	39	6	41	6	43	6	45	6	47	18	26	
	22	21		6	34	6	36	6	37	6	39	6	41	6	43	6	45	24	30	
	30	13		6	30	6	31	6	33	6	35	6	36	6	38	6	40	Aug. 1	12	
Feb.	6	6	Nov.	6	27	6	28	6	29	6	31	6	32	6	34	6	35	9	4	May
	12	31		6	23	6	24	6	26	6	27	6	28	6	29	6	30	15	28	
	18	25		6	20	6	21	6	22	6	23	6	24	6	25	6	26	21	22	
	24	19		6	16	6	17	6	18	6	19	6	20	6	21	6	22	27	16	
	29	14		6	13	6	14	6	14	6	15	6	16	6	16	6	17	Sept. 2	10	
Mar.	5	8		6	10	6	10	6	11	6	11	6	12	6	12	6	13	7	5	April
	10	3	Oct.	6	6	6	7	6	7	6	7	6	8	6	8	6	9	13	31	
	15	28		6	3	6	3	6	4	6	4	6	4	6	4	6	4	18	26	
	21	23		6	0	6	0	6	0	6	0	6	0	6	0	6	0	23	21	
	26	18		5	57	5	57	5	56	5	56	5	56	5	56	5	55	28	15	
	31	13		5	54	5	53	5	53	5	53	5	52	5	52	5	51	Oct. 3	10	
Apr.	5	7		5	50	5	50	5	49	5	49	5	48	5	48	5	47	8	5	May.
	10	2	Sep.	5	47	5	46	5	46	5	45	5	44	5	44	5	43	14	29	
	16	27		5	44	5	43	5	42	5	41	5	40	5	39	5	38	19	24	
	22	22		5	40	5	39	5	38	5	37	5	36	5	35	5	34	25	18	
	28	15		5	37	5	36	5	34	5	33	5	32	5	31	5	30	31	12	
May	4	9		5	33	5	32	5	31	5	29	5	28	5	26	5	25	Nov. 6	6	Feb.
	12	1	Aug.	5	30	5	28	5	27	5	25	5	24	5	22	5	20	13	30	
	20	24		5	26	5	24	5	23	5	21	5	19	5	17	5	15	21	22	
	26	18		5	24	5	23	5	21	5	19	5	17	5	15	5	13	26	17	
June	1	12		5	22	5	21	5	19	5	17	5	15	5	13	5	10	Dec. 2	11	
	10	3	July	5	21	5	18	5	16	5	14	5	12	5	10	5	8	11	2	Jan.
	22			5	20	5	17	5	15	5	13	5	11	5	9	5	7	22		

Table of the Latitudes and Longitudes of certain remarkable Ports and Places on the Coromandel and Malabar Coasts, deduced from Major Lambton's Grand Trigonometrical Survey.

COAST OF COROMANDEL.

Names of Places.	Latitude N.			Long. E. of Green-w. in degrees			Province	Remarks.
	D.	M.	S	D.	M.	S.		
Nagery Nose	13	22	50	79	39	17	N. Arcot	Summit of the mountain.
Pulicat	13	25	09	80	22	42	Jaghyr	Flag Staff
Ennore	13	14	59	80	23	11	do	Remarkable tree in the village.
Fort St. George	13	4	45	80	20	53	do	Church Steeple
Covelong	12	47	36	80	18	35	do	Centre of the W. face of the Church
Seven Pagodas	12	36	56	80	15	11	do	Tower of the Pagoda on the hill
Sadras	12	31	34	80	13	32	do	Ruined house in the Fort, N. W. E. S.
Allumparva	12	46	12	80	4	25	do	N. W. turret of the Fort.
Pondicherry	11	55	56	79	53	48	French	Flag Staff
Cuddalore	11	43	23	79	50	22	S. Arcot	Flag Staff
Cauverrypatam	11	08	04	79	55	19	S. Arcot	
Tranquebar	11	1	32	79	55	2	Tanjore	Flag Staff
Nagore	10	49	25	79	54	30	do	Flag Staff
Negapatam	10	45	35	79	54	34	do	Flag Staff
Porto Novo	11	29	24	79	49	21	S. Arcot	Flag Staff
Rajamuttum	10	19	06	79	24	47	Tanjore	
Ramisseram	9	18	12	79	21	57	Ramnad	Pagoda
Tondy	9	44	48	79	4	39	do	
Deviapatam	9	28	46	78	57	19	do	
Mookoor	9	07	54	78	32	12	Tinnevelly	Church
Vaimbar	9	05	0	78	25	11	do	Ruined Church
Vypaur	9	0	47	78	19	48	do	Church
Tutacorin	8	47	16	78	15	13	do	Land Mark
Trichindoor	8	29	50	78	11	7	do	Pagoda
Kootapoole	8	8	51	77	39	22	do	Church

Latitudes and Longitudes from Major Lambton's Survey, continued.

COAST OF MALABAR.

Names of Places.	Latitude N.			Long. E. of Greenw. in degrees			Province.	Remarks.
	D.	M.	S.	D.	M.	S.		
Manacaud	8	5	27	77	32	18	Travancore	Church
Shevandrum	8	9	23	77	31	15	do	Pagoda
Kolachy	8	10	43	77	17	42	do	Church
Trivanderam	8	29	04	76	59	54	do	Pagoda
Anjengo	8	39	52	76	49	04	do	Flag Staff
Quilon	8	53	32	76	37	43	do	Flag Staff
Cochin	9	58	09	76	17	41	Cochin	Flag Staff
Cranganoor	10	11	52	76	15	50	do	Fort
Chiswah	10	32	8	76	05	3	do	Bungalow
Paneany	10	46	56	75	58	23	Malabar	
Baypoor	11	10	4	75	51	21	do	Mill
Calicut	11	15	11	75	49	26	do	Flag Staff
Tellicherry	11	44	51	75	32	14	N. Malabar	Flag Staff
Cannanore	11	51	10	75	25	19	do	Flag Staff
Woosdooruguh	12	18	30	75	8	42	do	Highest Cavalier in the Fort
Baskul	12	23	32	75	5	02	do	N. E. Bastion
Chandragherry	12	27	54	75	3	17	Canara	Highest Cavalier in the Fort
Kasragooda	12	29	36	75	2	27	Canara	Centre of the highest Cavalier in the Fort
Koomlah	12	36	5	74	59	24	Canara	Highest Cavalier at the N. E bastion
Mangalore	12	51	38	74	53	07	Canara	Flag Staff.
Durrea Bahaud-erghur	13	20	13	74	24	16	Canara	
Koondapoor	13	38	10	74	44	19	Canara	
INLAND PLACES.								
Arcot	12	54	14	79	23	33	Arcot	Nabob's house
Angadipooram	10	58	34	76	16	47	N. Malabar	Judge's house
Bangalore	12	56	49	77	35	33	Mysore	Palace
Bhavany	11	25	45	77	44	11	Coimbetore	Pagoda
Beduore	13	48	44	75	5	54	Mysore	Flag Staff

Latitudes and Longitudes from Major Lambton's Survey, continued.

Names of Places.	Latitude N.			Long. E of Greenw in degrees			Province.	Remarks.
	D.	M.	S	D.	M.	S.		
Chittoor Fort	13	15	41	79	9	8	N. Arcot	
Colar	13	8	9	78	11	48	Mysore	Pagoda
Chittledroog	14	12	44	76	26	57	do	Flag Staff
Chellumbrum	11	24	8	79	45	14	S. Arcot	Pagoda
Coimbetoor	10	59	41	77	0	31	Coimbetoor	Palace
Darapooram	10	44	34	77	35	17	do	Highest cavalier
Dindigul	10	21	38	78	01	09	Madura	Flag Staff
Munzurabad	12	55	30	75	48	39	Mysore	
Mysore Fort	12	18	19	76	42	31	Mysore	
Madura	9	55	15	78	10	38	Madura	N. E. Pagoda
Nundydroog	13	22	12	77	44	28	Mysore	
Ryecottah	12	34	54	78	6	45		Flag Staff
Ramnad	9	22	18	78	53	07	Ramnad	Palace
Sattimungalum	11	30	67	77	18	15	Coimbetoor	
Sankerrydroog	11	28	49	77	54	56	Salem	Building
Shevagunga	9	50	51	78	32	20	Tinnevelly	
Shevulpootoor	9	30	36	77	41	17	do	Pagoda
Salem	11	39	9	78	12	41	Salem	S.W. of the Fort
Trivaloor	10	46	35	79	41	41	Tanjore	Pagoda
Tanjore	10	47	0	79	11	24	do	Great Pagoda
Traghurdroog	11	44	16	79	7	59	S. Arcot	Droog
Trichinopoly	10	49	45	78	45	19	Trichinopoly	Flag Staff
Tinnevelly	8	43	45	77	44	39	Tinnevelly	Pagoda
Vellore	12	55	20	79	11	15	S. Arcot	Great Pagoda
Wallajahbad	12	47	56	79	53	5	do	Commanding Officer's house.

TABLE *of the* LATITUDES, LONGITUDES, BEARINGS, DISTANCES, *and* DIFFERENCE *of* TIME, *between* MADRAS *and most of the* PRINCIPAL PLACES *in the known World.*

*** *The Table shews the direct distances between Madras and the Places named.*

NAMES OF PLACES.	SEA OR COUNTRY.	Latitude.	Longitude	Bearings from Madras.	Distance from Madras.	Difference in Time.
		D. M.	D. M.		D.	M. H. M. S.
Acheen	Sumatra Isle	5 32N	95 36E	S 63E	1006	1 0 30
Agra	India	26 43	76 44	N 14W	844	0 14 28
Adoni	India	15 39	77 20	N 49W	231	0 12 12
Aleppo	Turkey	35 45	37 20	N 66W	2578	2 51 4
Amednaghur	India	18 20	74 15	N 45W	473	0 21 24
Alexandria	Egypt	31 11	30 16	N 69W	2988	3 20 20
Amboyna	Molucco Isle	3 44s	128 14	S 7E	3015	3 11 40
Amsterdam	Holland	52 23N	4 45	N 58W	4487	5 2 24
Arakan	India	20 17	93 5	N 59E	850	0 50 56
Arungabad	India	19 45	76 ½	N 46W	481	0 21 4
Athens	Greece	38 5	23 54	N 64W	3406	3 45 56
Ava	India	21 00	96 36	N 63E	1038	1 4 20
Bagdad	Mesopotamia	33 20	43 46	N 59W	2935	2 36 20
Bangalore	India	13 00	77 44	S 89W	154	0 10 56
Batavia	Java Isle	6 10s	106 51	S 51E	1915	1 46 0
Bednore	India	13 47N	74 47	N 82W	328	0 21 24
Berlin	Prussia	52 32	13 26	N 55W	4143	4 27 40
Bisnagur	India	15 18	76 05	N 62W	286	0 17 24
Bokhara	Tartary	39 15	65 50	N 26W	1755	0 58 4
Bombay	India	18 56	72 58	N 50W	553	0 29 36
Borneo	Borneo Isle	4 55	114 55	S 77E	2105	2 26 24
Boston	N. England	42 24	71 3W	N 78W	8427	10 5 36
Botany Bay	N. South Wales	34 6s	151 27E	S 51E	4832	4 41 12
Broach	India	21 35N	73 57	N 39W	669	0 39 36
Buenos Ayres	Brazil	34 35s	58 24W	S 69W	8134	9 16 24
Berhampore	India	24 20N	76 19E	N 25W	546	0 16 4
Bussorah	Arabia	30 31	47 50	S 50W	2109	2 11 24
Calcutta	India	21 2	88 26	N 44E	665	0 32 20
Calicut	India	11 15	75 49	S 68W	287	0 18 8
Canton	China	23 7	113 12	N 72E	1969	2 11 24
Cape Camorin	India	8 5	77 44	S 27W	336	0 10 4
Cape Good Hope	Africa	34 27s	18 31	S 50W	4454	4 7 20
Candahar	Persia	33 00N	67 35	N 30E	1988	0 51 4
Charles Town	America	33 42	79 50W	N 84W	8918	10 40 44
Chandanaghur	India	22 51	88 29E	N 38E	748	0 24 32
Chicacole	India	18 13	84 00	N 84E	378	0 14 36
Chittledroog	India	13 56	76 21	N 77W	228	0 15 56
Cochin	India	9 58	76 18	S 52W	302	0 16 12
Coimbatore	India	11 3	77 6	S 58W	215	0 13 00
Colombo	Ceylon	6 57	80 00	S 8W	368	0 1 24
Constantinople	Turkey	41 1	28 54	N 59W	3720	3 25 48
Copenhagen	Denmark	55 41	12 35	N 51W	4234	4 30 4
Cracow	Poland	50 10	19 50	N 54W	3810	4 2 4
Cuttack	India	19 52	86 6	N 39W	525	0 23 00

TABLE *of* LATITUDES, *&c. continued.*

NAMES OF PLACES.	SEA OR COUNTRY.	Latitude.		Longitude		Bearings from Madras.		Distance from Madras.	Difference in time.		
		D.	M.	D.	M.	D.		M.	H	M.	S.
Delhi	India	28	35N	77	9E	N	9W	942	0	10	40
Dindigul	India	10	22	78	00	S	40W	212	0	9	24
Dowlutabad	India	18	40	76	55	N	31W	590	0	13	44
Dublin	Ireland	53	21	6	6W	N	61W	4967	5	45	48
Ellichpoor	India	21	14	78	14E	N	14W	508	0	8	38
Edinburgh	Scotland	55	58	3	12W	N	58W	4865	5	34	12
Ganjam	India	19	23	85	10E	N	36E	468	0	19	16
Goa	India	15	29	74	2	N	09W	402	0	25	49
Gurrah	India	23	6	80	20	North		602	0	0	4
Helena, St.	EthiopicOcean	15	55s	5	40W	S	71W	5293	5	44	4
Hyderabad	India	17	19N	78	52E	N	18W	261	0	5	40
Indore	India	22	55	76	49	N	19W	674	0	14	12
Islamabad	India	22	30	91	54	N	50E	863	0	46	16
Ispahan	Persia	32	25	52	50	N	53W	1914	1	50	4
Jerusalem	Palestine	31	55	35	20	N	66W	2739	3	0	4
Ladrone, Grand	Pacific Ocean	22	2	113	56	N	74E	1994	2	14	20
Lassa	Thibet	20	39	91	40	N	86E	784	0	45	16
Lima	America	12	1s	76	49W	S	81W	9330	10	38	40
Lisbon	Portugal	38	42N	9	10	N	74W	5078	5	58	4
London, St. Paul's	England	51	31	0	6	N	60W	4687	5	21	48
Lucknow	India	26	50	81	2E	N	8E	826	0	2	44
Macassar	Isle W. point	5	9	119	49	S	78E	2986	2	57	52
Madras	India	13	4	80	31						
Madrid	Spain	40	25	3	26W	N	70W	4779	5	35	8
Madura	India	9	54	78	18E	S	82W	225	0	8	12
Malacca	India	2	12	102	5	S	68E	1448	1	26	56
Malta Isle	Medit. sea	35	44	14	28	N	69W	3849	4	23	32
Manilla	Philip. Isle	14	36	120	51	N	88E	2361	2	42	00
Mangalore	India	12	52	74	53	S	88W	319	0	21	52
Masulipatam	India	16	9	81	13	N	15E	193	0	3	28
Mauritius	Indian Ocean	20	27s	57	29	S	33W	2402	1	31	28
Mecca	Arabia	21	29N	39	15	N	78W	2409	2	44	24
Mexico	America	19	54	99	42W	N	88W	16366	19	00	12
Mocha	Arabia	13	20	43	26E	West.		2062	2	26	4
Moorshedabad	India	24	11	88	28	N	35E	811	0	32	28
Mosambique	Africa	15	1s	40	47	S	54W	2854	2	36	16
Moscow	Russia	55	45N	37	46	N	39W	3917	2	50	30
Moultan	India	25	52	70	40	N	35W	948	0	38	44
Munnypour	Burmah	26	40	95	00	N	45E	1161	0	58	36
Nagpour	India	21	8½	79	46	N	9W	484	0	2	0
Nangasachi	Japan	32	32	128	46	N	66E	2921	3	18	40
Naples	Italy	40	51	14	14	N	72W	5720	4	44	28
Negapatam	India	10	46	79	51	S	10W	140	0	1	44
New York	America	40	41	74	11W	N	79W	8482	0	18	8
Otaheite	South Sea	17	29s	149	36	S	76E	7749	8	40	12
Ougein	India	23	26N	75	56E	N	12W	1172	0	17	44
Palamcottah	India	8	43	77	49	S	30W	370	0	10	8
Paris	France	48	50	2	20	N	62W	4551	5	12	4
Patna	India	25	38	85	22	N	21E	805	0	20	4
Pegu	India	18	00	96	52	N	75E	1008	1	6	4
Pekin	China	39	54	116	27	N	50E	2520	2	24	24

TABLE of LATITUDES, &c. *continued.*

NAMES OF PLACES.	SEA OR COUNTRY.	Latitude.	Longitude.	Bearings from Madras.	Distance from Madras.	Difference in time.
		D. M	D. M.	D.	M.	H. M. S.
Petersburgh	Russia	59 56N	30 19E	N 41w	3705	2 20 8
Philadelphia	America	39 57	75 16w	N 79w	8569	10 23 28
Pondicherry	India	11 54	79 54E	S 21w	75	0 1 43
Poonah	India	18 30	74 12	N 48w	489	0 24 44
Port Royal	Jamaica	18 00	76 45w	N 88w	9087	10 28 24
Pulo Penang	B. of Bengal	5 27	100 25E	S 69E	1279	1 20 16
Rio Janeiro	America	23 00s	41 40w	S 75w	7291	8 8 4
Rome St. Peter's	Italy	41 54N	12 29E	N 64w	4006	4 31 28
Ruttanpour	India	22 16	82 36	N 13E	569	0 9 4
Seringapatam	India	12 32	76 52	S 81w	206	0 13 44
Senegal	Africa	15 53	16 31w	S 89w	7086	6 37 28
Siam	India	14 18	100 50E	N 86E	1195	1 21 56
Sirinagbur	Mogulstan	31 00	78 10	N 6w	1083	0 8 44
Smyrna	Natolia	38 28	27 20	N 62w	3244	3 32 4
Stockholm	Sweden	59 21	18 4	N 47w	4099	4 9 8
Surat	India	21 1	73 8	N 42w	642	0 51 24
Tanjore	India	10 46	79 10	S 27w	154	0 4 44
Tatta	India	24 56	67 41	N 45w	1012	0 54 40
Tellicherry	India	11 45	75 32	S 74w	293	0 19 16
Tobolski	Siberia	58 12	68 15	N 12w	2773	0 48 32
Tranquebar	India	11 1	79 55	S 12w	145	0 1 44
Travancore	India	8 24	77 15	S 33w	394	0 13 24
Trichinopoly	India	10 50	78 44	S 25w	164	0 6 28
Trincomalie	Ceylon	8 33	81 24	S 15E	277	0 4 12
Tripoli	Africa	32 54	13 5	N 73w	3900	4 29 4
Upsal	Sweden	59 52	17 42	N 47w	4126	4 10 36
Vellore	India	12 54	79 25	S 80w	55	0 00 3
Venice	Italy	45 26	12 4	N 67w	3874	4 39 8
Vienna	Germany	48 13	16 22	N 57w	3918	4 15 56
Vizagapatam	India	17 42	83 26	N 25E	337	0 12 20
Warsaw	Poland	15 14	21 00	N 52w	3810	3 57 24

TABLES of MONEY, WEIGHTS, and MEASURES.

BENGAL.

Mercantile accounts are kept in Calcutta mostly in Sicca Rupees, Annas and Pie, formerly they were kept in Current Rupees, Annas and Pie.

12 pie,	*make*	1 anna,
16 annas,		1 sicca rup. Srs.
100 sicca rup. are equal		116 cur. rup.

The coins in circulation are gold mohurs, halves and quarters; sicca rupees, halves and quarters, and copper pie, and half pie. A gold mohur is worth about 16 sicca rupees.

There are also two other methods of keeping accounts in Calcutta, they are called the *Kauchau* and *Paukau* accounts.

The former is kept by a species of sea shells called cowries and is used in the small bazars, &c. also for petty disbursements of house expenses, cooly hire, &c. and is as follows :

KAUCHAU ACCOUNT.

4 cowries,	*make*	1 gundah.
20 gundahs,		1 pun,
4 puns,		1 anna,
4 annas,		1 cahun.

A cahun is about quarter of a rupee, but it's value fluctuates according to the plenty or scarcity of cowries in the market.

In the bazar a boree is equal to 5 gundahs, and a chok or seekee to 4 puns.

Native Merchants and others keep their accounts according to the

PAUKAU ACCOUNT.

4 quarters,	*make*	1 pie or pun,
4 pie,		1 anna,
16 annas,		1 auka or rup.

GOLD AND SILVER WEIGHTS.

4 dhaans or grs.	*make*	1 rutty,
8 ruttees,		1 maashaa,
12 maashaas,		1 tolaa or sicca wt.
		equal to 179$\frac{2}{3}$ grs. troy wt.

SMALL BAZAR WEIGHTS.

4 khaanchaas,	*make*	1 chittauk,
4 chittauks,		1 pice,
4 pice,		1 seer,
5 seers,		1 patcherry,
8 patcherries,		1 maund.

Money, Weights and Measures.

FACTORY WEIGHTS.

16 chittauks,	*make*	1 seer,
40 seers,		1 maund.

BAZAR GREAT WEIGHTS.

5 sicca weight,	*make*	1 chittauk,
16 chittauks,		1 seer,
40 seers,		1 maund.

Bazar weight is 10 per cent. more than Factory Weight.

LONG MEASURE.

3 jows or barley corns,	*make*	1 unglee or finger breadth,
4 unglees,		1 moot or hand breadth,
4 moots,		1 haat or cubit,
4 haats,		1 dunnook or bow's length,
200 dunnooks,		1 kros, about 2¼ Eng. miles.

LIQUID MEASURE.

5 sicca weights,	*make*	1 chittauk	4 pice,	*make*	1 seer,
4 chittauks,		1 pice,	40 seers,		1 maund.

CLOTH MEASURE.

3 jows,	*make*	1 unglee,	8 gheriaas,	*make*	1 haat or cubit.
3 unglees,		1 gheriaa,	2 haats,		1 guz or yard.

GRAIN MEASURE.

5 chittauks,	*make*	1 khoonkee,	20 paalies,	*make*	1 soalie,
4 khoonkees,		1 raik,	16 soalies,		1 cahun or
4 raiks,		1 paalie,			40 bazar mds.

LAND MEASURE.

3 jows,	*make*	1 unglee,
4 unglees,		1 moot,
3 moots,		1 begot,
2 begots,		1 haat or 18 inches,
324 inches,		1 sq. haat or cubit.

5 cubits long and 4 broad or 20 sq. cubits, *make* 1 chittauk.
16 chittauks or 80 cub. sq. or 6,400 sq. cub. *make* 1 beegau.

A beegau of land in Bengal is said to be equal to about 1555 square yards.

TIME.

18 pollocks,	*make*	1 costa,
30 costas,		1 kollaa,

Money, Weights and Measures.

30 kollass,	1 onoopoll,
60 onoopollas,	1 bepoll,
60 bepolls,	1 poll,
60 polls,	1 ghurrie, or 24 minutes,
7½ ghurries,	1 p'har or 3 hours.
8 p'hars,	1 day,
7 days,	1 saassa,
15 days,	1 puhkee,
2 puhkees,	1 mos,
12 mos,	1 bhaatsaath, or year.

TALE.

4 particulars, *make*	1 gunda,
20 do.	1 kordge, or corge.

MADRAS.

Accounts were kept in Madras in Star Pagodas, Fanams and cash, viz.

80 cash, *to* 1 fanam,
42, 44 or 45 fanams, 1 star pagoda.

Government, the Banks and all the Houses of Agency kept their accounts at 42 fanams the star pagoda.

The shops and bazars at 44 or 45.

The star pagoda exchanged in the bazar for about 45 fanams, but it fluctuated according to circumstances.

The coin in circulation were the star pagoda, the arcot rupee 3½=1 star pagoda; it exchanged in the bazar for 12 fanams, 60 cash; the double and single fanam, and the doodie, 8 of which= 1 fanam.

There was also a copper coin sent out from Europe of 20, 10, 5 and 1 cash value, the latter being worth $\frac{8}{75}$ths or about the ninth part of a farthing.

In January 1818, the following Proclamation was issued by Government, altering the Currency of this Presidency.

PROCLAMATION.

PUBLIC DEPARTMENT.

The Right Honorable the Governor in Council hereby gives notice that, in obedience to the orders of the Honorable the Court of Directors, the Silver Rupee is in future to constitute the Standard Coin of this Presidency.

The public accounts will accordingly be converted from the Star Pagoda into the Madras Rupee, at the present exchange of 350 Rupees per 100 Pagodas; and all engagements of the Government will in future be concluded in Rupees, and the Pay and Allowances

of all their Servants, Civil and Military, will be fixed in the same Coin.

The new coinage of Silver will consist of the following coins, viz.

RUPEE containing 165 grains of pure Silver and 15 grains of alloy and weighing 180 grains.

HALF RUPEE containing 82½ grains of pure Silver and 7½ grains of alloy and weighing 90 grains.

QUARTER RUPEE containing 41¼ grains of pure Silver and 3¾ grains of alloy and weighing 45 grains.

DOUBLE ANNA containing 20⅝ grains of pure Silver and 1⅞ grains of alloy and weighing 22½ grains.

ANNA containing 10 5/16 grains of pure Silver and 1 5/16 of a grain of alloy and weighing 11¼ grains.

The coinage of the Pagoda will be discontinued; but, for the convenience of the public, a coinage of Gold Rupees will be issued and will be paid and received by all Public Officers at such rate as may be determined by the Proclamation of Government. The present rate, until altered by Proclamation, will be that of one Gold Rupee for fifteen Silver Rupees.

The new coinage of Gold will consist of the following coins, viz.

RUPEE containing 165 grains of pure Gold and 15 grains of alloy and weighing 180 grains.

HALF RUPEE containing 82½ grains of pure Gold and 7½ grains of alloy and weighing 90 grains.

QUARTER RUPEE containing 41¼ grains of pure Gold and 3¾ grains of alloy and weighing 45 grains.

A copper coinage of Pice, at the rate of 12 Pice for 1 Anna, will also be issued.

While the present coinage of Pagodas, Fanams and Cash remains in circulation, those coins will continue to be received and issued at the same rate as heretofore in relation to the Rupee.

By order of the Right Honorable the Governor in Council.

FORT ST. GEORGE, 7th January 1818. D. HILL, SEC. TO GOVT.

WEIGHTS.

10 pag. wt. *make*	1 pollam,
40 pollams,	1 vis,
8 vis,	1 maund, wt. 25 lb. av.
20 maunds,	1 candy, 500 lb. avoir.

GRAIN OR DRY MEASURE.

8 ollucks, *make*	1 measure or puddy,
8 measures,	1 marcal,
400 marcals,	1 garce, wt. 2256½ lbs.

A parah of chunam is 5 marcals.—Milk, oil, ghee, &c. are sold by the grain measure containing 8 ollucks ; 20 ollucks, are equal to 1 English gallon.

LAND MEASURE.

Land is usually measured with Gunter's chain of 100 Links, or with a Rod of 10 Feet, and reduced to Cawnies, Grounds and Square Feet, agreeably to the following Table.

60 Feet long and 40 broad, make 1 Ground or Maunie, containing 2,400 Square Feet.

24 Grounds or Maunies, make 1 Cawney, equal to 57,600 Square Feet.

The Indian Cawney is in proportion to the English Acre as 1 to 1,3223, or as 121 is to 160.

To reduce Indian Cawnies to English Acres; multiply the given number of Cawnies by 160, and divide the product by 121, the quotient will give the number of Acres, and the remainder be the fractional part of an Acre—Or multiply the Cawnies by 1,3223, and the product (cutting off 4 places to the right hand) will be the same, and the figures so cut off are the Decimal part of an Acre.

BOMBAY.

Accounts are kept in Bombay in Reas, Quarters and Rupees.

100 reas *make* 1 quarter, 4 quarters *make* 1 rupee, *Rup*, but the coins real and imaginary in use, are as follows:

2	reas *(imag.) make*	1	urdee,
4	reas,	1	dooganny or single pice,
6	reas,	1	doorea,
8	reas,	1	fuddea or double pice,
3½	fuddeas or pice,	1	anna, } *imag.*
12½	pice or 4 an.	1	qr. rup. }
25	pice or 8 an	1	half rupee,
50	pice or 16 an.	1	rupee,
5	rupees, or 80 an.	1	panchea,
15	rupees,	1	gold mohur.

SMALL AND SILVER WEIGHTS.

6 chow, *make* 1 gonze, ‖40 valls or 1 rupee, *make* 1 tolaa,
2½ gonze 1 vall, ‖24 tolaas, 1 seer.

Silver is commonly sold from 90 to 100 dooganies or single pice per tolaa, but computations in money are made by the fuddeas or double pice.

Money, Weights and Measures.

GREAT WEIGHT.

30 pice,	*make*	1 seer,
40 seers,		1 maund,
20 maunds,		1 candy.

GRAIN MEASURE.

2 tripees,	*make*	1 seer,
3 seers,		1 adowly or pily,
16 adowlies,		1 parah,
8 parahs,		1 candy.

This serves for wheat and all grain, except rice and batty, which are sold by the batty measures, but in wholesale, grain is sold by the weight.

2 tripees,	*make*	1 seer,
7½ seers,		1 adowly,
20 adowlies,		1 parah,
6¼ parahs,		1 candy,
4 candies or 25 par.		1 moora.

AN ALPHABETICAL LIST,

OF THE COINS, WEIGHTS AND MEASURES OF INDIA, &c. WITH THEIR COMPARATIVE VALUE, AND THE COUNTRY TO WHICH THEY BELONG.

Abassee. Gombroon coin 50 make 1 tomand; worth 16d. sterling.
Persia do. 16d. st.

Adowlee. Bombay gr. m. 128 to 1 candy.

Anna. Aurengabunder wt. 16 to 1 seer, 640 to 1 maund.
Bengal money 16 to 1 rupee.
Bombay coin 16 to 1 rupee.
Madras coin 16 1 rupee.
Patta coin 16 to 1 Spanish dollar.
Scindy weight 16 to 1 seer, 640 to one maund.
Surat coin 16 to 1 rupee.

Aren. Batavia 32 to 1 engel.

Bahar. Wt. Acheen 200 catties=509 lb. 3 oz. 6 dwt. 16 gr. tr. or 419lb. av.
Bantam, of 3 pecul wt. 369 lb. av.
Batavia of 3 do. wt. 408 lb. do.
Beetlesakee, of 40 frazils; wt. 814 lb. troy.
Bencoolen 560 lb. av.
Goa, of 3¾ quintals; wt. 463 lb. do.
Judda, of 10 frazils; wt. 222 lb. 6 oz. troy.
Jonk Ceylon, of 8 capins; wt. 485 lb. 5 oz. 1 dr. av.
Malacca, of 3 pecul; wt. 735 lb.

Money, Weights and Measures.

Bahar. Mocha, of 15 frazils ; wt. 450 lb.
Salangore, of 240 catties.
Siam, of 200 catties ; great bahar of 26 tale, sm. 22 tale.
Tocopa, of 8 capin ; wt. 470 lb. 15 oz. 11 dr. av.

Bamboo. Acheen mea. 2 quarters ; wt. 3 lb. 10 oz.
Bencoolen, 1 Gallon.

Barasco. Goa coin 2 reas.

Basket. Bombay salt m. 100 to 1 anna.

Beak. Mocha w. 1¼ vachias ; wt. 1 oz. 10 dwt. 13 gr.

Borrel. Calicut, timber m. 12 to 1 covid sawed, or 24 unsawed.

Borsello. Persia money of 12 abassees.

Budgerook. Anjengo coin 336 to 1 rupee ; 4 to 1 pice.
Muscat 30 to 1 marmoody.

Buncal. Acheen weight 20 to 1 catty ; weighs 1 oz. 10 dwt. 16 grs. one acheen buncal of gold weighs 1 oz. 10 dwt. 21 grains troy, is 92 touch ; and is worth 6*l.* 4*s.* 11¼*d* st.
Malacca 20 to 1 catty; 1 weighs 1 oz. 9 dwt. 13½gr. troy.

Coffala. Mocha coin of 16 carats, weight 2 dwt. 1 gr.

Commassee. Mocha, an uncertain coin.

Candareen. China Money of 10 cash or 3 farthings sterling.

Candy. A Weight.			lb.	oz.	dr.
Anjengo	of 20 mds. avoir.	..	500	0	0
Bombay	20 mds. ..	..	560	0	0
Calicut	20 mds. ..	..	600	0	0
Carwar	20 mds. ..	..	520	0	0
Cochin	20 mds. ..	..	543	8	0
Goa	20 mds. ..	..	495	0	0
Madras	20 mds. ..	..	500	0	0
Mangalore	21 mds. ..	..	574	0	0
Mungasser	22 mds. ..	..	561	0	0
Pegu	150 vis. ..	..	500	0	0
Surat	20 mds. ..	..	746	12	0
Tellicherry	20 mds. ..	..	600	0	0

Cahun. Bengal money of 16 pun or half rupees.

Capin. Jonk Ceylon wt. of 10 vis ; wt. 60. lb. 10 oz. 10 dr.
Tocopa 10 do. 58 13 15

Carat. Diamond weight 152 to 1 oz. troy.

Carival. Aurengabunder money 50 to 1 rupee.

Carwal. do. weight of 22 pucca maunds.

Carat. Mocha coin 7 to 1 commassee.

Curwar. Scindy grain measure 60 cossas.

Cash. A coin.
China 10 to 1 candareen.

Money, Weights and Measures.

Cash. Madras 80 to 1 fanam.
Tonquin 600 great, or 1000 small, to 1 marado.

Catty. A weight.
Acheen of 20 buncals 30 oz. 17 dwt. 22 grs. troy.
Bantam 100 to 1 pecul ; wt. 1 lb. 6 oz. 2 drs. avoir.
Batavia 100 to 1 pecul ; wt. 1 lb. 4 oz.
China of 16 tale ; wt. 1 lb. 5 oz. 3¼ dr.
Malacca of 16 tale : wt. 1 lb. 4 oz.
Ditto for gold of 20 buncals 1 lb. 13 oz.
Siam of 20 tale 2 lb. 9 oz. 4 dr.

Caveer. Mocha coin 80 to 1 Spanish dollar, at Beetlefakee 40 to do.

Caul. Acheen liquid measure about a pint, 5 to 1 bamboo.

Chequeen. Persia coin value 9s. 4d. sterl. Arabia 8s. st. or 100 aspers.

Chittack. Bengal weight 16 to 1 seer.

Chowe. Bombay silver weight one-sixth of a grain.

Chuckroon. Anjengo current coin 27 to 1 rupee.

Chuckree. Mangalore and Mungasser 16 to 1 pagoda.

Copang. Acheen 4 to 1 mace.

Corge. For Cloth 20 pieces.

Cossa. Aurengabunder 60 to 1 carval ; Scindy 60 to 1 curwar.

Covid. Cloth measure &c.

Anjengo	18 inches.
Bengal	18 inches, for Cloth 9 do.
Calicut	18 do.
Bombay	18 do.
Madras	18 do.
Mocha hand covid	18 do.
Do. long iron do.	27 do.
Do. short do	25 do.
Surat	12 do.
China	14⅝ do.

Cowries. Bengal money ; 2560 to 1 current rupee.
Siam 512000 to 1 catty, weight 2 lb. 9 oz.

Coyan. Bencoolen mea. of 800 bamboos, or gallons.

Cozbangee. Gombroon money, 10 to 1 shattree.

Cruse or Dollar. Bussorah money of 4½ marmoodies.
Judda, 250 to 100 Spanish dollars.

Cuch. Muscat weight, 24 to 1 maund, each 5 oz. 13 dwt.

Cuda. Mocha liq. measure of 8 nussiahs or 8 gallons.

Cutra. Bussorah indigo weight of 138 lb. 15 oz. avoir.

Danim. Bussorah coin 12 to 1 marmoody.

Denair. Persia money value 3d.

Denim. Bussorah money 10 to 1 tomand.
Doit. Batavia money 8 to 1 cash, Malacca 24 to 1 skilling.
Dollar. Mocha 121½ to 100 Spanish Dollars.
Doody. Madras money 8 to 1 fanam.
Drachm. Arabia 10 to 1 oz.
Duannee. Judda money 40 to 1 cruse or dollar.
Dumree. Scindy money 600 to 1 rupee.
Fanam. A coin.
Calicut gold fanam, 1¼ rupee.
Calicut silver fanam, 5 to 1 rupee.
Anjengo, 7 to 1 rupee.
Madras 42 to 1 pagoda for accounts, 44 to 45 bazar exchange.
Fluce. Bussorah money, 100 to 1 marmoody.

Frazil. A weight,		lb.	oz.	dr.
Arabia	24 rotellas or	24	12	0
Beetlefakee	10 maunds or	30	0	0
Judda	10 maunds or	20	6	0
Mocha	10 maunds or	29	0	0

Galle. Calicut fanam 5 to 1 rupee.

Ganting.	Bantam grain measure	21	0	0
Ganton.	Malacca grain measure		9	10

Garce. Aurengabunder cloth measure of 2⅛ inches.
Madras grain measure of 400 mar. wt. 9256½ lbs.
Gass. Muscat money of 5 reas.
Gonza. Bombay silver weight 100 to 1 tale.
Goz. Persia money value 4d. sterling.
Gunda. Bengal money 4 cowries.
Guz. Bussorah measure of 30 inches.
Jessla. Patta grain measure, of 3 Bombay parahs nearly.
Kella. do. do. 30 to 1 jessla.
Kosang. Trangania coin 4 to 1 mace.
Laree. Bombay money of 80 reas.
Larin. Arabia money 80 to 1 tomand.
Last. Grain measure Batavia of 46 measures or 230 gantons.
do. Malacca of 50 measures or 500 gantons.
Leader rea, Goa coin 400 to 1 pardoa.
Mace. Acheen coin 8 to 1 Madras pagoda.
China do. of 10 candareens value 8d. sterling.
Trangania called a rix dollar equal to 4 cossange.
Marmoody. Persia, a coin of uncertain weight.
Bussorah 4½ to one cruse.
Gombroon and Persia, of 2 shahees.

Money, Weights and Measures.

Marmoody. Muscat 4 equal to 1 Bombay rupee.
Manjelio. A Diamond weight of 1½ carat nearly.
Marado. Tonquin coin of 600 great cash, or 1000 small.
Massa. Aurengabunder money of 6 ruttees.

Maund. A Weight.	lb.	oz.	dr.
Acheen of 21 bamboos or	75	0	0av.
Agra	50	10	0
Anjengo	28	0	0
Aureng .... of 40 seers or ..	74	0	0
Beetlefakes for coffee	2	0	8
ditto for other goods ..	3	0	0
Bengal fact. maund of 40 seers	74	10	10
Ditto bazar maund of 40 seers	82	2	2
Bombay of 40 seers	28	0	0
Ditto pucca maund	74	10	9
Bundareek	7	8	0
Bussorah maund attere	28	8	0
Ditto maund seffee for grain ..	90	4	0
Calicut .... 100 pool or ..	30	0	0
Carwar .... 40 seers ..	25	12	0
Goa 24 rattle	14	0	0
Ditto for grain	24	12	0
Gombroon Tabree maund of 200 mussals	6	12	0
Ditto maund shah of 400 do. or ..	12	8	0
Ditto maund copara for trust ..	7	12	0
Ditto bazar maund from 7 lb. 4 to	7	8	0
Judda of 2 rattles or	2	6	0
Madras of 8 vis or	25	0	0
Mangalore	27	5	5
Mocha of 40 vachia or ..	2	15	6
Mungayseer 24 rattle or	25	8	0
Muscat 24 cuch or	8	12	0
Patta	1	12	0
Persia Tabree	6	12	0
Do. shah	13	8	0
Do. carmenia	5	0	0
Do. kishmish	7	0	0
Scindy pucca maund ..	74	14	4
Surat of 40 seers	37	7	7
Do. of 41 seers	38	6	7
Do. of 42 seers	39	5	5
Do. of 43 seers	40	4	6
Do. of 44 seers	41	3	5
Do. of 46 seers	43	1	5

Money, Weights and Measures.

		lb.	oz	dr.
Maund.	Tellicherry	30	0	0 av.
Measure.	Batavia gr. measure	66	10	9
	Madras 8 to 1 marcal, 3200 to a garce	2	8	0
	Malacca 50 to 1 last, ...	6	0	0

Miam. Gold wt. Malacca 1 dwt. 20 gr. troy; Siam 2 dwts. 9 gr.

Miscal. Bussorah 14 oz. 19 dwts. 6 gr. Mocha 24 carats or 3 dwt. 1 gr.

Mitigal. Persia Gold weight 6½ to a venetian ounce.

Mohur. Bundareek gold coin of 64 marmoodies.
Bombay gold coin of 15 rupees.
Bengal do. of 15 to 16 sicca rupees & weighs 7 dwts. 8 7/20 grs.

Moo. Pegu weight 1500000 to one candy.

Moon. Aureng. money or silver wt. 1728 to 1 tola.

Morah. Bombay grain measure of 4 candies.

Mussal. Gombroon wt. 2½ to 1 Surat tola.

Nadiree. Bundareek coin of 4½ marmoodies.

Nussiah. Mocha liq. measure of 16 vachia or 4½ lb. avoir.

Oka. Bussorah weight about 3 lb.
Judda for amber 400 drachms or 31 oz. 6 dwt. 3 gr. troy.

Parah. Madras for Chunam of 5 marcals 105 to 110 lb.

Pagoda. Acheen wt. 200 to 1 catty; each 3 dwt. 2 grs. troy.
Madras wt. 10 make 1 pollam.
Madras Jewel wt. equal to 16 carats.
Do. star pagoda a coin—sterling 8s.
Do. three-sawmy pagodas 10 per cent. better than star pagodas.
Porto Novo pagoda—20 per cent. worse than star pag.
Canteria pagoda Mysore coin 6 equal to 5 star pagodas.
Bahadre pagoda do. 97 are equal to 100 star pagodas.
Mangalore of 16 chuckrees.

Parah. Bombay grain measure 8 to 1 candy.

Pardoa. Goa money of 400 reas.

Para. Ditto Weight of 4 tangas.

Peck. Bombay grain measure 5 to 1 parah.

Pecul. A weight lb. av.

Bantam of	100 catties	132
Batavia	100 do.	136
China	100 do.	133
Malacca	100 do.	136
Siam	50 do.	129
Tonquin	100 do.	132
Trangania	100 do.	133

Petty. Bantam coin 1000 worth 5 shillings.

Pice.	Coin and Weight.
	Anjengo 84 to 1 rupee.
	Aurengabunder 64 to 1 seer.
	Bengal 20 to 1 seer; 192 to 1 rupee.
	Madras 192 to 1 rupee.
	Bombay 30 to 1 seer; 80 to 1 rupee.
	Carwar 25 to 1 seer; 288 to 1 pagoda.
	Gombroon 2000 to 1 tomand.
	Scindy 50 to 1 rupee.
	Surat 30 to 1 seer; 64 to 1 rupee.
Pico.	Arabian Long measure of 26½ inches.
Pinga.	Tocopa weight 960 to 1 bahar; wt. 7 oz. 14 dr. av.
Pollam.	Madras weight 40 to 1 vis; wt. 7 oz. 3 dr. av.
Pool.	Calicut weight 100 to 1 maund; wt. 4 oz. 8 dr.
Poo.	Jonk Ceylon 320 to 1 bahar; wt. 1 lb. 8 oz. 4 dr.
Poota.	Tocopa 320 to 1 bahar; wt. 1 lb. 7 oz. 9 dr.
Pullum.	Anjengo weight 80 to 1 tolong; wt. 16 lb. av.
Pun.	Bengal money 4 to 1 anna.
Punchor.	Jonk Ceylon 960 to 1 bahar; wt. 8 oz. 2 dr.
Punt.	China Cloth measure of 1½ inch.
Puttoo.	Aurengabunder gr. measure, 950 to 1 carval.
Quintal.	Portugal weight 128 lb. av.
Rash.	Bombay salt measure of 16 annas or 1600 baskets.

Rattis.	Bussorah weight of 14½ vachias.	lb.	oz.	dr.
	Beetlefakee of 14½ do.	1	0	4
	Goa 24 to 1 maund; wt.	0	9	5
	Judda 15 vachias or	1	3	0
	Mocha 15 do. or	1	2	0

Rial.	Bencoolen money of 4 sooco worth 5 shil. st.
Rixdollar.	Batavia of 8 skillings or 48 stivers.
Rotello.	Arabian weight of 1 lb. 4 oz.
Rupee.	A coin.
	Bengal current rupee an imaginary money, 116 are equal to 100 sicca rupees
	do. sonaut rupee, 100 are equal to 111 current rupees.
	do. sicca rupee, 100 are equal to 116 current rupees, weight 7 dwt. 11½ gr.
	Bombay, 100 are equal to 110 current rupees.
	Madras, Arcot rupees 116 equal to 108 sicca rupees.
Ruttie.	Aurengabunder coin of 24 moons.
Satellee.	Bencoolen do. 2 to 1 sooco worth 7½ st.

Seer.	A weight	lb.	oz.	dr.
	Aurengabunder pucca 40 to 1 maund, wt.	1	13	14
	Bengal 40 to 1 maund, wt.	1	14	14

			lb.	oz.	dr.
Seer.	Bombay	40 to 1 maund, wt.		11	3
	Madras	40 to 1 do. „		9	10
	Surat	40 to 1 do. „		14	7
	Do. for coral 12 oz. 5 dwt. 20 gr. troy.				
	Do. for musk 11 oz. troy.				
Sciady.	- -	40 to 1 pucca md. 1 lb. 14 oz. av.			
Settle.	Carwar money 48 to 1 pagoda.				
Shahee.	Persia money 4d. st.				
Shattree.	Gombroon money 4d. st.				
Skilling.	Batavia coin 6d. st.				
Sooka.	Batavia coin 1 sh. st.				
Sooco.	Bencoolen do. 15d. st.				
Silver.	Batavia money 48 to 1 rix dollar.				
Tale.	Money and weight.				
	Achees 100 to 1 catty; wt. 6 dwt. 4 gr.				
	China 16 to 1 catty; wt. 13 oz. 4 dwts.				
	Siam 20 to 1 catty; wt. 2 oz. 1 dwt.				
	Sumatra worth between 6 and 7 shillings.				
Tango.	Goa money 5 are worth 1 shilling.				
Tangus.	Do. do. of 42 vintins.				
Tar.	Mangalore and Mungayseer 288 to 1 pagoda.				
	Tellicherry 100 to 1 rupee.				
Taub.	Patta mea. of 10 kellas.				
Tatoose.	Bussorah money, 10 to 1 danim.				
Tipras.	Bombay cora mea. 240 to 1 carwar.				
Tola.	A weight.				
	Aurengabunder of 12 massa.				
	Surat of 40 valla, 35 to 1 seer.				
Tomand.	Bussorah money of 100 mamoodies, worth 1 rupee.				
	Mocha for rice of 40 kellas.				
	Gombroon of 50 abassees.				
Tompong.	Salangore money 8 to 1 dollar.				
Tual.	Pegu weight 100 to 1 vis; wt. 9 drams troy.				
	Siam do. 4,000 to 1 pecul; 9 drams troy.				
Tuang.	do. do. 8 to 1 tual.				
Tuttal.	Carwar money 8 to 1 pice, 48 to 1 pagoda.				
Twiere.	Aurengabunder gr. measure, 4 to 1 cossa.				
Vachia.	A weight.				
	Beetlefakee 14¼ for coffee, 15 or 16 to 1 rattle.				
	Bussorah 14½ to a rattle; wt. 1 lb. 3 oz.				
	Judda 15 to a rattle; wt. 15 oz. 6 drams.				
	Mocha 10 to 1 maund; wt. 1 lb. 9 drams.				
	Do. for liquids 16 to 1 russiah.				

Money, Weights and Measures.

Vall. Surat Pearl wt. of 3 ruttee.
Vassa. Do. do. 20 to 1 ruttee.
Vassaw. Bombay timber mea. 29 to 1 covid.
Venetian. Gold coin.
Bombay passes for rup. 4 6 annas.
Gombroon, 3 4
Malabar coast, 4 10
Vis. Calicut coin 80 to 1 rupee.
Jonk Ceylon wt. 80 to 1 bahar, ... wt. lb. 6 oz. 1 dr. 1
Madras 160 to 1 candy, ... wt. 3 2 0
Pegu 150 to 1 candy, ... wt. 3 5 5
Vintin. Goa mea. of 5 barascos.
Vokia Judda silver wt. 150 to 1 rattle ; wt. 9 oz. troy.
Vall. Bombay wt. 40 to a tola ; wt. 4 gr. troy.
Xeraphim. Goa money worth 240 Portugal reas.
Zelotie. Bussorah money of 4 marmoodies.

GRAIN MEASURES OF CANARA.

78 Rupees wt.	*make*	1 Pucca Seer.
42 Seers		1 Robbin.
42 Robbins		1 Corge.

TABLE OF EXCHANGE FOR THE ADJUSTMENT OF THE MADRAS CUSTOMS.

Countries.	Coins.	Rates of Exchange.
Great Britain	Pound Sterling	at 2 Pags. 21 Fanams.
Denmark	Rix Dollar	at 21 ditto
France	Livre Tournois	at 24 for P. 3 F. 3 Cash.
France	Maur. Livre	at 5 F. 3 Cash.
Spain	Spanish Dollar	at 28 F. 40 Cash.
Portugal & Madeira	Mill rea	at 35 F. 30 Cash.
China	Tale	at 1 Pagoda.
Bengal	Sicca Rupee	at 325 per 100 P.
Bombay	Bombay ditto	at 350 per 100 P.
Masulipatam	3-Sawmy Pag.	at 1 P. 4 F. 40 C.

AMERICAN CURRENCY, TO BE CONVERTED INTO POUNDS STERLING AS FOLLOWS:

New England & Virginia,—by multiplying by 3 & dividing by 4.
New York,—by multiplying by 9 and dividing by 15.
Pennsylvania,—by multiplying by 3 and dividing by 5.
South Carolina and Georgia—by deducting the 1-27th part.

The Pound Sterling to be rated as above, at 2 Pags. 21 Fans.; where the Invoices are in Dollars, the Dollar to be rated at 28 Fans. 40 Cash.

COMPARATIVE VIEW of the relative VALUE of the several Denominations of GOLD and SILVER COINS.

		R.	A.	P.	D.
100 Current Rupees are..	Sicca Rupees	86	3	3	724
	Sonaut do.	90	1	5	200
	Bombay do.	90	14	6	540
	Arcot do.	92	9	5	770
100 Arcot, or 8 per cent. Rupees are.....	Sicca Rupees	93	1	7	862
	Sonaut do.	97	4	9	081
	Bombay do.	98	2	10	909
	Current do.	108	0		
100 Bombay, or 10 per cent. Rupees are.....	Sicca Rupees	94	13	2	896
	Sonaut do.	99	1	7	027
	Arcot do.	101	13	7	555
	Current do.	110			
100 Sonaut, or 11 per cent. Rupees are.....	Sicca Rupees	95	11	0	413
	Bombay do.	100	14	6	545
	Arcot do.	102	12	5	333
	Current do.	111			
100 Sicca, or 16 per cent. Rupees are.....	Sonaut Rupees	104	8	0	864
	Bombay do.	105	7	3	273
	Arcot do.	107	6	6	222
	Current do.	116			

100 Madras or 3-Sawmy Pagodas are....110 Star Pagodas.
90,90909 do. do. 100 do.
100 Star Pagodas are.....120 Porton. Pags.
83.33333 do. are.....100 do.
16⅔ Spanish Dollars are..... 10 Star Pagodas.
350 Arcot Rupees are.....100 do.
49¼ Madras Fanams are..... 1 3-Swa. Pagoda.
45 do ..... 1 Star Pagoda.
37½ do ..... 1 Porto. Pagoda.
10 Cantaria Fanams..... 1 Can. Pagoda.
30 Shooly Fanams..... 1 Star Pagoda.
16¼ Coily Fanams..... 1 do.
13¼ Coily Fanams..... 1 Porton. Pag.
12 Fanams 68,570-1000 Cash..... 1 Arcot Rupee.

WEIGHT OF ENGLISH GOLD COIN.

	Weight Current.	Full Weight.
Guinea.....	5 dwt. 8 gr.....	5 dwt. 9 gr. $\frac{34}{79}$
Half Guinea.....	2 16	2 16 $\frac{67}{79}$
Third of a Guinea.....	1 19	1 19 $\frac{13}{79}$

TABLES OF WEIGHTS AND MEASURES.

ALE AND BEER MEASURE.

2 Pints make 1 Quart
4 Quarts 1 Gallon
8 Gallons 1 Firkin of Ale
9 Gallons 1 Firkin of Beer
2 Firkins 1 Kilderkin
2 Kilderkins 1 Barrel
3 Kilderkins 1 Hogshead
3 Barrels 1 Butt

WINE MEASURE.

4 Gills make 1 Pint
2 Pints 1 Quart
4 Quarts 1 Gallon
18 Gallons 1 Rundlet
1½ Rundlet 1 Barrel
1½ Barrel 1 Tierce
1½ Tierce or 63 Gallons 1 Hogshead
1½ Hogshead or 84 Gallons 1 Puncheon
1½ Puncheon or 2 Hogsheads 1 Pipe or Butt
2 Pipes 1 Tun

CORN MEASURE.

2 Quarts make 1 Pottle
2 Pottles 1 Gallon
2 Gallons 1 Peck
4 Pecks or 8 Gallons 1 Bushel
8 Bushels 1 Quart or Vat.
5 Quart. of Wheat, Beans or Peas, 1 Load
10 Quarters of Oats 1 Load

DRY MEASURE.

2 Pints make 1 Quart
2 Quarts 1 Pottle
2 Pottles 1 Gallon
2 Gallons 1 Peck
4 Pecks 1 Bushel
8 Bushels 1 Quarter
5 Quarters 1 Weigh or Load
5 Pecks 1 Bushel of Water Measure.
4 Bushels 1 Coomb
10 Coombs 1 Weigh
2 Weighs 1 Last of Corn.

COAL MEASURE.

4 Pecks make 1 Bushel
9 Bushels 1 Vat or Strike
36 Bushels 1 Chaldron
21 Chaldrons 1 Score

CLOTH MEASURE.

2¼ Inches make 1 Nail
4 Nails 1 Quarter of a Yard
4 Quarters 1 Yard
5 Quarters 1 Ell English
3 Quarters 1 Ell Flemish
6 Quarters 1 Ell French

LONG MEASURE.

3 Inches make 1 Palm
3 Palms 1 Span
1 Span ⅓ or 12 In. 1 Foot
1½ Foot 1 Cubit
2 Cubits 1 Yard
1 Yard and ⅔, 1 Pace
1 Pace & ⅓ or 6 Feet 1 Fathom
2 Fathoms and ¾, 1 Pole
16½ Feet or 5½ Yards 1 Pole
40 Poles 1 Furlong
8 Furlongs 1 Mile
3 Miles 1 League
20 Leagues 1 Degree
69 Miles 1 Geo. Degree.

SQUARE MEASURE.

144 Squ. Inches 1 Squ. Foot
9 Squ. Feet 1 Squ. Yard
30¼ Squ. Yards 1 Squ. Pole
4 Squ. Poles 1 Squ. Rood
4 Squ. Roods 1 Squ. Acre
640 Squ. Acres 1 Squ. Mile

Tables of Weights and Measures.

CUBIC MEASURE.

1728 Cubic Inches 1 Foot
27 Cubic Feet 1 Cubic Yard

AVOIRDUPOIS WEIGHT.

16 Drachms make 1 Ounce
16 Ounces 1 Pound
28 Pounds 1 Quarter of a Hun.
4 Quarters 1 Cwt. or 112 lb.
20 Hundred 1 Ton

TROY WEIGHT.

4 Grains make 1 Carat
24 Grains 1 Penny Weight
20 Penny Weights 1 Ounce
12 Ounces 1 Pound

APOTHECARIES WEIGHT.

20 Grains make 1 Scruple
3 Scruples 1 Drachm
8 Drachms 1 Ounce
12 Ounces 1 Pound or Pint

WOOL WEIGHT.

7 Pounds make 1 Clove
2 Cloves 1 Stone
2 Stones 1 Tod
6½ Tod 1 Weigh
2 Weighs 1 Sack
12 Sacks 1 Last

BREAD WEIGHT.

	lb.	oz.	dr.
A half Peck,	8	11	0
A Quartern,	4	5	8

When the Quartern Loaf Wheaten is sold for 8d., the Seconds should be sold for 7d., the Household for 6d.; and so in proportion.

Wood is bought by the Chord. A Stack or Chord of Wood in common runs 3 feet high, three wide, and 12 long, or one hundred and eight cubic feet; though some make it three, four, and eight, or ninety-six, cubic feet.

A load of timber unhewed, is fifty cubic feet.

A stone of Meat is 8lb.—A stone, Horseman's wt. 14lb.

TABLE FOR CONVERTING STAR PAGODAS, FANAMS AND CASH, INTO MADRAS RUPEES, ANNAS AND PICE.

Cash.	Madras Rupees.	Annas.	Pice.	Cents.	Fanams.	Madras Rupees.	Annas.	Pice.	Cents.	Star Pagodas.	Madras Rupees.	Annas.	Pice.	Cents.	Star Pagodas.	Madras Rupees.	Annas.	Pice.	Cents.
1	0	0	0	19	1	0	1	2	93	1	3	8	0		200	700	0	0	
2	0	0	0	37	2	0	2	5	87	2	7	0	0		300	1050	0	0	
3	0	0	0	56	3	0	3	8	80	3	10	8	0		400	1400	0	0	
4	0	0	0	75	4	0	4	11	73	4	14	0	0		500	1750	0	0	
5	0	0	0	93	5	0	6	2	67	5	17	8	0		600	2100	0	0	
6	0	0	1	12	6	0	7	5	60	6	21	0	0		700	2450	0	0	
7	0	0	1	31	7	0	8	8	53	7	24	8	0		800	2800	0	0	
8	0	0	1	49	8	0	9	11	47	8	28	0	0		900	3150	0	0	
9	0	0	1	68	9	0	11	2	40	9	31	8	0		1000	3500	0	0	
10	0	0	1	87	10	0	12	5	33	10	35	0	0		2000	7000	0	0	
20	0	0	3	73	20	1	8	10	67	20	70	0	0		3000	10500	0	0	
30	0	0	5	60	30	2	5	4	00	30	105	0	0		4000	14000	0	0	
40	0	0	7	47	40	3	1	9	33	40	140	0	0		5000	17500	0	0	
50	0	0	9	33	41	3	3	0	27	50	175	0	0		6000	21000	0	0	
60	0	0	11	20	42	3	4	3	20	60	210	0	0		7000	24500	0	0	
70	0	1	1	07	43	3	5	6	13	70	245	0	0		8000	28000	0	0	
80	0	1	2	93	44	3	6	9	07	80	280	0	0		9000	31500	0	0	
					45	3	8	0	00	90	315	0	0		10000	35000	0	0	
										100	350	0	0						

Table for converting Madras Rupees, Annas and Pice, into Star Pagodas, Fanams and Cash.

Pice.	Star Pagodas.	Fanams.	Cash.	Cents.
1	0	0	5	36
2	0	0	10	71
3	0	0	16	07
4	0	0	21	43
5	0	0	26	79
6	0	0	32	14
7	0	0	37	50
8	0	0	42	86
9	0	0	48	21
10	0	0	53	57
11	0	0	58	92
12	0	0	64	29

Annas.	Star Pagodas.	Fanams.	Cash.	Cents.
1	0	0	64	29
2	0	1	48	57
3	0	2	32	86
4	0	3	17	14
5	0	4	1	43
6	0	4	65	71
7	0	5	50	00
8	0	6	34	29
9	0	7	18	57
10	0	8	2	86
11	0	8	67	14
12	0	9	51	43
13	0	10	35	71
14	0	11	20	00
15	0	12	4	29
16	0	12	68	57

Madras Rupees.	Star Pagodas.	Fanams.	Cash.	Cents.
1	0	12	68	57
2	0	25	57	14
3	0	38	45	71
4	1	6	34	29
5	1	19	22	86
6	1	32	11	43
7	2	0	0	0
8	2	12	68	57
9	2	25	57	14
10	2	38	45	71
20	5	32	11	43
30	8	25	57	14
40	11	19	22	86
50	14	12	68	57
60	17	6	34	29
70	20	0	0	0
80	22	38	45	71
90	25	32	11	43
100	28	25	57	14

Madras Rupees.	Star Pagodas.	Fanams.	Cash.	Cents.
200	57	6	34	29
300	85	32	01	43
400	114	02	68	57
500	142	38	45	71
600	171	19	22	86
700	200	0	00	0
800	228	25	57	14
900	257	6	34	29
1000	285	32	11	43
2000	571	19	22	86
3000	857	6	34	29
4000	1142	38	45	71
5000	1428	25	57	14
6000	1714	12	68	57
7000	2000	0	0	0
8000	2285	32	11	43
9000	2571	19	22	86
10000	2857	6	34	29

TABLE FOR CONVERTING MADRAS RUPEES INTO CALCUTTA SICCA RUPEES, AT S. RUPEES 335,172 PER 350 MADRAS RUPEES, BEING THE RATE OF EXCHANGE AT WHICH THE PUBLIC SECURITIES ARE TRANSFERABLE.

Madras Rice.	Sicca Rupees.	Annas.	Pice.	Cents.
1	0	0	0	96
2	0	0	1	92
3	0	0	2	87
4	0	0	3	83
5	0	0	4	79
6	0	0	5	75
7	0	0	6	70
8	0	0	7	66
9	0	0	8	62
10	0	0	9	58
11	0	0	10	53

Madras Annas.	Sicca Rupees.	Annas.	Pice.	Cents.
1	0	0	11	49
2	0	1	10	98
3	0	2	10	48
4	0	3	9	97
5	0	4	9	46
6	0	5	8	95
7	0	6	8	44
8	0	7	7	93
9	0	8	7	43
10	0	9	6	92
11	0	10	6	41
12	0	11	5	90
13	0	12	5	39
14	0	13	4	88
15	0	14	4	37

Madras Rupees.	Sicca Rupees.	Annas.	Pice.	Cents.
1	0	15	3	87
2	1	14	7	73
3	2	13	11	60
4	3	13	3	46
5	4	12	7	33
6	5	11	11	19
7	6	11	3	06
8	7	10	6	93
9	8	9	10	79
10	9	9	2	66
20	19	2	5	32
30	28	11	7	97
40	38	4	10	63
50	47	14	1	29
60	57	7	3	95
70	67	0	6	61
80	76	9	9	26
90	86	2	11	92
100	95	12	2	58

Madras Rupees.	Sicca Rupees.	Annas.	Pice.	Cents.
200	191	8	5	16
300	287	4	7	74
400	383	0	10	31
500	478	13	0	89
600	574	9	3	47
700	670	5	6	05
800	766	1	8	63
900	861	13	11	20
1000	957	10	1	78
2000	1915	4	3	57
3000	2872	14	5	35
4000	3830	8	7	13
5000	4788	2	8	92
6000	5745	12	10	70
7000	6703	7	0	48
8000	7661	1	2	26
9000	8618	11	4	05
10000	9576	5	5	83
20000	19152	10	11	66

TABLE FOR CONVERTING CALCUTTA SICCA RUPEES INTO MADRAS RUPEES, AT MADRAS RUPEES 350 FOR SICCA RUPEES 335.172.

Sicca Pice.	Madras Rupees.	Annas.	Pice.	Cents.
1	0	0	1	04
2	0	0	2	09
3	0	0	3	13
4	0	0	4	18
5	0	0	5	22
6	0	0	6	27
7	0	0	7	31
8	0	0	8	36
9	0	0	9	40
10	0	0	10	44
11	0	0	11	49

Sicca Annas.	Madras Rupees.	Annas.	Pice.	Cents.
1	0	0	1	0 53
2	0	0	2	1 06
3	0	0	3	1 59
4	0	0	4	2 12
5	0	0	5	2 66
6	0	0	6	3 19
7	0	0	7	3 72
8	0	0	8	4 25
9	0	0	9	4 78
10	0	0	10	5 31
11	0	0	11	5 84
12	0	0	12	6 37
13	0	0	13	6 90
14	0	0	14	7 43
15	0	0	15	7 96

Sicca Rupees.	Madras Rupees.	Annas.	Pice.	Cents.
1	1	0	8	49
2	2	1	4	99
3	3	2	1	48
4	4	2	9	98
5	5	3	6	47
6	6	4	2	97
7	7	4	11	46
8	8	5	7	95
9	9	6	4	45
10	10	7	0	94
20	20	14	1	88
30	31	5	2	82
40	41	12	3	76
50	52	3	4	70
60	62	10	5	65
70	73	1	6	59
80	83	8	7	53
90	93	15	8	47
100	104	6	9	41

Sicca Rupees.	Madras Rupees.	Annas.	Pice.	Cents.
200	208	13	6	82
300	313	4	4	22
400	417	11	1	63
500	522	1	11	04
600	626	8	8	45
700	730	15	5	85
800	835	6	3	26
900	939	13	0	67
1000	1044	3	10	08
2000	2088	7	8	15
3000	3132	11	6	22
4000	4176	15	4	30
5000	5221	3	2	37
6000	6265	7	0	45
7000	7309	10	10	52
8000	8353	14	8	60
9000	9398	2	6	67
10000	10442	6	4	75
20000	20884	12	9	49

TABLE for converting STAR PAGODAS into CALCUTTA SICCA RUPEES at S. Rs. 335.172 per 100 STAR PAGODAS, being the RATE of EXCHANGE at which the MADRAS PUBLIC SECURITIES are TRANSFERRED to BENGAL.

Cash.	S. Rs.	Annas.	Pice.	Sixteenths
1	0	0	0	2
2	0	0	0	5
3	0	0	0	8
4	0	0	1	1
5	0	0	1	4
6	0	0	1	7
7	0	0	1	10
8	0	0	2	2
9	0	0	2	5
10	0	0	2	8
20	0	0	5	5
30	0	0	8	2
40	0	0	10	10
50	0	0	13	7
60	0	0	16	4
70	0	0	19	1

Fans.	S. Rs.	Annas.	Pice.	Sixteenths
1	0	1	2	4
2	0	2	4	9
3	0	3	6	14
4	0	4	9	3
5	0	5	11	8
6	0	7	1	12
7	0	8	4	1
8	0	9	6	6
9	0	10	8	11
10	0	11	11	0
20	1	7	10	0
30	2	3	9	0
40	2	15	8	0

Star Pags.	S. Rs.	Annas.	Pice.	Sixteenths
1	3	5	7	8
2	6	11	3	0
3	10	0	10	9
4	13	6	6	1
5	16	12	1	10
6	20	1	9	3
7	23	7	4	11
8	26	13	0	4
9	30	2	7	13
10	33	8	3	5
20	67	0	6	10
30	100	8	9	14
40	134	1	1	3
50	167	9	4	8
60	201	1	7	15
70	234	9	11	2
80	268	2	2	6
90	301	10	5	11
100	335	2	9	1

Star Pags.	S. Rups.	Annas.	Pice.	Sixteenths
200	670	5	6	3
300	1,005	8	3	5
400	1,340	11	0	6
500	1,675	13	9	8
600	2,011	0	6	10
700	2,346	3	3	11
800	2,681	6	0	13
900	3,016	8	9	14
1,000	3,351	11	7	0
2,000	6,703	7	2	1
3,000	10,055	2	9	1
4,000	13,406	14	4	2
5,000	16,758	9	11	3
6,000	20,110	5	6	3
7,000	23,462	1	1	3
8,000	26,813	12	8	4
9,000	30,165	8	3	4
10,000	33,517	3	10	5

TABLE for converting CALCUTTA SICCA RUPEES into STAR PAGODAS, at 100 PAGODAS per 335 RUPEES and 172 DECIS.

Pice.	Star Pags.	Fanams.	Cash.	Sixteenths
1	0	0	0	9
2	0	0	1	8
3	0	0	2	16
4	0	0	3	22
5	0	0	4	27
6	0	0	5	33
7	0	0	6	38
8	0	0	7	44
9	0	0	8	49
10	0	0	9	55

Star Pags.	Fanams.	Cash.	Sixteenths
1	0	0	67
2	0	1	54
3	0	2	41
4	0	3	28
5	0	4	15
6	0	5	2
7	0	5	69
8	0	6	57
9	0	7	44
10	0	8	31

S. Rups.	Star Pags.	Fanams.	Cash.	Sixteenths
1	0	0	29	34
2	0	0	59	68
3	0	1	29	3
4	0	1	58	36
5	0	2	28	5
6	0	2	57	39
7	0	3	27	8
8	0	3	56	42
9	0	4	26	11
10	0	4	55	45
20	0	9	51	31
30	0	14	47	16
40	0	19	43	2
50	0	24	38	48
60	0	29	34	34
70	0	34	30	19
80	0	39	26	5
90	0	44	21	51
100	0	49	17	36

S. Rups.	Star Pags.	Fanams.	Cash.	Sixteenths
200	59	30	14	13
300	89	14	62	2
400	119	15	29	10
500	149	7	77	0
600	179	0	44	7
700	208	38	11	15
800	238	30	59	4
900	268	23	26	10
1,000	298	15	74	1
2,000	596	31	68	2
3,000	895	2	62	3
4,000	1,193	18	56	4
5,000	1,491	34	50	5
6,000	1,790	5	44	7
7,000	2,088	21	38	8
8,000	2,386	37	32	9
9,000	2,685	8	26	10
10,000	2,983	24	20	11

TABLE *for reducing* COILY *and* SHOOLY FANAMS *to* STAR PAGODAS, FANAMS *and* CASH.

Fanams.	Coily Fans. Pags.	Fans.	Cash.	Dec.	Shooly. Pags.	Fans.	Cash.	Fanams.	Coily Fans. Pags.	Fans.	Cash.	Dec.	Shooly. Pags.	Fans.	Cash
1	0	2	43	6	0	1	32	45	2	30	43	5	1	1	0
2	0	5	7	2	0	2	64	50	3	1	21	6	1	8	0
3	0	7	50	9	0	4	16	55	3	13	79	7	1	25	0
4	0	10	14	5	0	5	48	60	3	26	57	9	2	30	0
5	0	12	58	1	0	7	0	65	3	39	35	0	2	7	0
6	0	15	21	8	0	8	32	70	4	10	13	2	2	14	0
7	0	17	65	4	0	9	64	75	4	22	71	3	2	21	0
8	0	20	29	1	0	11	16	80	4	35	49	4	2	28	0
9	0	22	72	7	0	12	48	85	5	6	27	6	2	35	0
10	0	25	36	3	0	14	0	90	5	19	5	7	3	0	0
11	0	28	0	0	0	15	32	95	5	31	63	9	3	7	0
12	0	30	43	6	0	16	64	100	6	2	42	2	3	14	0
13	0	33	7	2	0	18	16	150	9	3	63	6	5	0	0
14	0	35	50	9	0	19	48	200	12	6	5	2	6	28	0
15	0	38	14	5	0	21	0	250	15	7	26	8	8	14	0
16	0	40	58	1	0	22	32	300	18	8	48	4	9	0	0
16½	1	0	0	0	0	23	13	350	21	9	70	0	11	28	0
20	1	8	72	8	0	28	0	400	24	11	21	6	13	14	0
25	1	21	50	9	0	35	0	450	27	12	33	2	15	0	0
30	1	34	29	0	1	0	0	500	30	13	54	8	16	28	0
35	2	5	7	2	1	7	0	600	36	6	16	8	20	20	0
40	2	17	65	3	1	14	0	700	42	18	58	8	23	14	0

Coily Fanams exchange at 16½ per Star Pagoda of 42 Fanams, and Shooly Fanams at 30.

PALANKEEN BEARERS,

AT MADRAS.

NORTHERN Gentoo Bearers, 9 in a set, to receive per month 1¼ Pagoda each, and the Head Bearer 2 Pagodas. Malabar Bearers, 5 in a set, to receive 1½ Pagoda each, and 1¼ Pagoda for the Head Bearer.

Each set to receive 3 single Madras Fanams for every Bearer when hired by the day, and to have one Fanam a day batta if they go into the country, beyond the distance of ten miles; if they are detained for some days within the distance of ten miles, one Fanam a day batta is to be paid to each Bearer.

A set of Bearers when travelling shall receive three single Madras Fanams each for every ten English miles.

If a person in the course of a journey remains at a place, he must for the first three days pay each Bearer one single Madras Fanam batta; if he remains more than three days, he must pay each Bearer three single Madras Fanams per day.

If the Bearers are to travel thro' cross roads, they are to be paid at the rate of three single Madras Fanams each per ten English miles.

A set of Bearers on Field Service to receive each 2 Pagodas a month, and the Head Bearer 2¼ Pagodas.

Bearers on Field Service are not to receive batta.

POSTED BEARERS.

If the posts or stations are divided into distances of 30 miles, the rate of charge for a set of twelve Bearers, shall be 12 single Madras Fanams for the first station, 18 single Madras Fanams for the second, increasing 6 Fanams every station or post; and if the stations are sub-divided into half distances of 15 miles each, then the increase upon each post, shall be three Fanams; and if into distances of ten miles each, the increase shall be 2 Fanams, and so in proportion according to the division of posts.

If the Bearers are detained on the road, they are to receive one Fanam a day for the first four days, and three Fanams a day for every day afterwards.

If after having been posted they are recalled, they are to receive for the time they have been absent, at the rate of 1½ Pagoda per month, and the Head Bearer at the rate of 2 Pagodas.

If Bearers are sent from Madras to any distance, to bring back a Gentleman from thence, half the hire is to be paid for going and full hire for bringing back.

In case a set of Bearers who are posted for any Gentleman be left at any particular post, having received their full hire to that post, any other Gentleman arriving there or requiring that the set be detained there on his account, shall pay to the set of Bearers the rates for waiting already established, and for the distance or journey the usual travelling pay of 3 single Madras Fanams for every ten miles.

A TABLE *of* DISTANCES *of different* STATIONS, *and the* RATES *of* PALANKEEN BEARERS,—COOLY, CARRIAGE BULLOCK *and* CART HIRE.

NAMES OF PLACES.	Distance from Madras.		Palankeen Bearers and Cooly hire at 5 single Madras Fanams each for every 10 English miles.			The hire of a Carriage Bullock with a Driver at 4and half single Madras Fanams for every 10 English miles.			The hire of a Cart with a Driver and 2 Bullocks at 18 single Madras Fanams and 60 Cash for every 10 English miles.		
	M.	F.	P.	F.	C.	P.	F.	C.	P.	F.	C.
Adoni ..	310	6	2	3	18	3	4	67	9	22	22½
Ahmednuggur ..	731	2	4	39	30	7	14	5	22	15	37½
Angrypaur ..	403	0	2	30	72	4	1	28	12	14	10
Anjengo ..	476	2¼	3	7	72¼	4	34	28 17/32	14	24	77 13/16
Aravarcourchy	277	0	1	38	8	2	34	52	8	20	70
Arcot ..	73	3	0	22	1	0	33	1½	2	10	71¼
Arnee ..	81	3	0	24	33	0	36	49¼	2	21	71¼
Aska	706	1	4	31	67	7	2	60½	21	25	73¼
Bangalore ..	207	5	1	17	23	2	3	34½	6	15	38¼
Beekul	440	0	2	42	0	4	18	0	13	20	0
Bellary ..	317	2	2	5	14	3	7	61	9	31	17½
Bidenore ..	468	0	3	5	32	4	30	48	14	13	40
Bombay ..	774	0	5	7	16	7	33	24	23	29	20
Burrampoor ..	681	0	4	24	24	6	36	36	20	36	30
Calcutta ..	1104	1	7	16	19	11	1	68½	33	33	13¼
Callecut ..	423	2	2	36	78	4	10	37	12	41	77½
Cannanore ..	418	4	2	35	44	4	8	26	12	35	35
Canote	394	7	2	28	37	3	42	55½	12	2	76¼
Caroor	255	4	1	31	52	2	24	78	7	36	25
Chandernagherry	91	0	0	27	24	0	40	76	2	35	10
Chicacole ..	566	2	3	34	70	5	29	65	17	13	47½
Chingleput ..	36	1	0	10	67	0	16	20½	1	4	53¼
Cherpulcherry	394	0	2	28	16	3	42	24	12	1	60
Chittledroog ..	345	3	2	13	49	3	20	33½	10	24	71¼
Chittoor ..	99	4	0	29	68	0	44	62	3	1	65
Chomaddy ..	354	0	2	16	16	3	24	24	10	36	60
Cochin	473	6	3	7	10	4	33	15	14	21	32½
Coimbatoor ..	332	0	2	9	48	3	14	32	10	6	40
Condapully ..	278	2	1	38	38	2	35	17	8	22	47¼
Conjeveram ..	45	0	0	13	40	0	20	20	1	16	70
Corally	406	4	2	31	76	4	2	74	12	18	75
Coringa	366	0	2	19	64	3	29	56	11	8	20

Rates of Palankeen Bearers, Cooly, &c.

NAMES OF PLACES.	Distance from Madras.		Palankeen Bearers and Cooly hire at 3 single Madras Fanams each for every 10 English miles.			The hire of a Carriage Bullock with a Driver at 4 & half single Madras Fanams for every 10 English miles.			The hire of a Cart with a Driver and 2 Bullocks at 18 single Madras Fanams and 60 Cash for every 10 English miles.		
	M.	F.	F.	F.	C.	F.	F.	C.	F.	F.	C.
Cotaparamba ..	402	7	2	30	69	4	1	23½	12	13	76¼
Cotiady ..	387	3	2	26	17	3	39	25½	11	37	51¼
Cottacottah ..	188	0	1	11	32	1	39	48	5	33	40
Cuddalore ..	104	4	0	31	28	1	2	2	3	8	55
Cuddapah ..	165	7	1	4	61	1	29	51½	5	3	6¼
Cummum ..	228	0	1	23	32	2	12	48	6	43	40
Cundapoor ..	458	0	3	2	32	4	26	8	13	44	60
Cunnatoor ..	84	2	0	25	22	0	37	73	2	25	67½
Cuttack ..	812	0	5	18	48	8	5	32	24	36	40
Daraloor ..	370	0	2	21	0	3	31	40	11	13	60
Darampooram ..	313	0	2	3	72	3	5	68	9	25	30
Dindigul	271	4	1	36	36	2	32	14	8	13	25
Edittacottah ..	348	3	2	14	41	3	21	61¼	10	29	1¼
Ellore	314	2	2	4	22	3	6	33	9	27	7½
Ercoor	408	4	2	32	44	4	3	66	12	21	55
Errode	261	0	1	32	24	2	27	36	7	43	70
Ganjam	697	1	4	29	11	6	43	56½	21	13	43¼
Goa	589	3	3	41	65	5	40	17½	18	0	31¼
Gooty	264	2	1	34	22	2	28	73	8	3	27½
Gunnapuddywuttum	356	5	2	16	79	3	25	38½	10	40	28¼
Gundicottah ..	229	7	1	23	77	2	13	35½	7	1	6¼
Guntoor ..	254	5	1	31	31	2	24	46½	7	35	8¼
Gurrumcondah ..	148	6	0	44	50	1	21	75	4	24	42½
Hoodiaul	486	3	3	10	73	4	38	69½	14	38	61¼
Hurryhur	399	6	2	29	74	3	41	71	12	9	52½
Hyderabad ..	388	2	2	26	38	3	39	57	11	38	67½
Innacondah ..	237	0	1	26	8	2	16	52	7	10	70
Itchapoor	662	6	4	18	66	6	28	19	20	11	22½
Jemaulabad ..	399	0	2	29	56	3	44	44	12	8	50
Kakuncottah ..	342	7	2	12	69	3	19	23½	10	21	36¼
Kistnagherry ..	165	7	1	4	61	1	29	51½	5	3	6¼
Koniotecottah ..	370	0	2	21	0	3	31	40	11	13	60
Kulputty	381	0	2	24	24	3	36	36	11	28	70
Kunnool ..	291	3½	1	42	34½	2	41	11¼	8	40	58½

Rates of Palankeen Bearers,—Cooly, &c.

NAMES OF PLACES.	Distance from Madras.	Palankeen Bearers and Cooly hire at 3 single Madras Fanams each for every 10 English miles.	The hire of a Carriage Bullock with a Driver at 4 and half single Madras Fanams for every 10 English miles.	The hire of a Cart with a Driver and 2 Bullocks at 15 single Madras Fanams and 60 Cash for every 10 English miles.
	M. F.	P. F. C.	P. F. C.	P F. C.
Kure	390 0	2 27 0	3 40 40	11 41 20
Lackry Cottah ..	392 3	2 27 57	3 41 45½	11 44 41¼
Madura	289 7	1 41 77	2 40 35½	8 38 46¼
Manantoddy ..	363 4	2 19 4	3 28 46	11 4 65
Mangalore ..	446 7	2 44 5	4 21 7½	13 29 36¾
Manulipatam ..	265 0	1 34 40	2 29 20	8 4 30
Matulet ..	376 4	2 22 76	3 34 34	11 22 55
Mergaisee ..	264 0	1 34 16	2 28 64	8 3 0
Moutena ..	384 0	2 25 16	3 37 64	11 33 0
Mount ..	8 0	0 2 32	0 3 48	0 11 0
Mudgherry ..	261 0	1 33 24	2 27 36	7 43 70
Nagore ..	174 0	1 7 16	1 33 24	5 14 20
Nameul	251 2	1 30 30	2 33 5	7 30 37½
Neddy brinjaul	384 4	2 25 28	3 38 2	11 33 55
Negapatam ..	178 4	1 8 44	1 35 26	5 20 35
Nellala	429 3	2 38 65	4 13 17½	13 5 31¼
Nellore	111 5	0 33 39	1 5 18½	3 18 38¾
Nundidroog ..	199 5	1 14 71	1 44 66½	6 4 38¾
Nussoom ..	219 0	1 20 56	2 8 41	6 31 10
Ongole	190 1	1 12 3	1 40 44½	5 36 33¼
Onore ..	512 0	3 18 48	5 5 32	15 29 0
Oscor ..	205 0	1 16 40	2 2 20	6 11 70
Palamcottah ..	388 3	2 26 41	3 39 61½	11 39 1¼
Penoortacottah	373 4	2 22 4	3 33 6	11 18 45
Paratacoonah ..	401 6	2 30 42	4 0 63	12 12 32½
Paulgautcherry	364 0	2 19 16	3 28 64	11 5 40
Paughur ..	283 0	1 39 72	2 37 28	8 29 10
Perryweel ..	389 4	2 26 68	3 40 22	11 40 45
Pondicherry ..	88 5	0 26 47	0 39 70½	2 31 68½
Poolenjaul ..	371 2	2 21 30	3 32 5	11 15 37½
Poolulchirroo ..	212 0	1 18 48	2 5 32	6 21 40
Poonah	672 6	4 21 66	6 32 59	20 25 2½
Poonamallee ..	13 0	0 3 71	0 5 68	0 17 70
Pychee ..	387 0	2 26 8	3 39 12	11 37 10

Rates of Palankeen Bearers,—Cooly, &c.

NAMES of PLACES.	Distance from Madras.	Palankeen Bearers and Cooly hire at 3 single Madras Fanams each for every 10 English miles.	The hire of a Carriage Bullock with a Driver at 4 and half single Madras Fanams for every 10 English miles.	The hire of a Cart with a Driver and 4 Bullocks at 13 single Madras Fanams and 60 Cash for every 10 English miles.
	M F.	P. F. C.	P F. C.	F. F. C.
Quilon ..	448 2½	2 14 40¼	4 21 66⅝	13 31 37 7/16
Rachore ..	349 0	2 14 56	3 22 4	10 29 70
Rachouty ..	158 5	1 2 47	1 26 30½	4 38 8¼
Rajahmundry ..	370 2	2 21 9	3 31 53¼	11 14 21½
Ryacottah ..	183 1	1 9 75	1 37 32½	5 26 63¼
Salem ..	219 0	1 20 56	2 8 44	6 31 10
Samulcottah ..	402 1	2 30 51	4 0 76½	12 12 73¼
Sanagaloo ..	352 1	2 15 51	3 23 36¼	10 34 13¾
Sankernacoil ..	359 0	2 17 56	3 26 44	10 43 50
Sankerrydroog ..	245 0	1 28 40	2 20 26	7 21 70
Serah ..	292 6	1 42 66	2 41 59	8 42 42½
Seringapatam ..	284 4	1 40 28	2 38 2	8 31 15
Sidashagur ..	576 0	3 37 64	5 34 16	17 27 0
Sidout ..	176 5	1 7 79	1 34 38½	5 17 68¼
Tambercherry	394 7	2 28 37	3 42 55½	12 2 76¼
Tanjore ..	206 3	1 16 73	2 2 69½	6 13 61½
Tellicherry ..	405 4	2 31 52	4 2 38	12 17 45
Tiagar ..	148 0	0 44 32	1 21 48	4 23 40
Timricottah ..	291 0	1 42 24	2 40 76	8 40 10
Tranquebar ..	160 3	1 3 9	1 27 13½	4 40 41½
Trichinopoly ..	207 4	1 17 20	2 3 30	6 15 25
Tripassore ..	31 1	0 9 27	0 14 ½	0 42 63¼
Tuticoreen	421 4	2 36 36	4 9 54	12 39 45
Vellaud	372 5	2 21 63	3 32 54½	11 17 28½
Vellore	87 5	0 26 23	0 39 34½	2 33 38½
Vizagapatam ..	498 4	3 14 44	4 14 26	15 10 35
Wallajahbad ..	40 0	0 12 0	0 18 0	1 10 0

RATE *of* CART *and* COOLY HIRE *from the* FORT *to the* NEW CUSTOM HOUSE.

	F.	C.
A Bandy drawn by 4 Bullocks.....	2	0
Ditto..... by 2 Ditto.....	4	0
A Cooly Load.....	1	0

A Cooly Load is to consist of 18 quart bottles of wine or any other liquor, or 72lb. weight of any other article.

A Carriage Bullock Load is three dozen of quart bottles or 144lb. weight of any other article.

A Cart Load is to consist of 12 dozen quart bottles of wine or any other liquor, and 125lb. weight of any other article, or altogether of 720lb. weight of any article.

One Driver is to attend each Cart, and one Driver is to attend from one to three Carriage Bullocks, and so on in proportion to an increase in the number.

BATTA.

If a person in the course of a journey remains at a place, he must for the first three days pay each Cooly one single Madras Fanam Batta—each Carriage Bullock one Madras Fanam and a half for the first five days, and a Cart three single Madras Fanams for the first five days; if he remains more than the days before specified, he shall pay each Cooly three Madras single Fanams, each Carriage Bullock two Madras single Fanams and fifty Cash, each Cart five Fanams and fifty Cash a day.

If a person hire a Cooly, Carriage Bullock or Cart, and afterwards not employ either, he shall pay the Cooly and Carriage Bullock at the rate of three Madras single Fanams and the Cart eleven Madras single Fanams and twenty Cash each day, for the time he may have detained either.

Half the hire to Coolies and Carriage Bullocks and three quarters to a Cart to be paid in advance, and the remainder when arrived at the place of destination.

Field Pay.—A Cooly two Star Pagodas, a Carriage Bullock with Driver 1½, and a Cart with two Bullocks and a Driver 7½ per month, no Batta.

A day's journey for a Cooly and Carriage Bullock is twenty English miles—a Cart fifteen miles.

The Hire of a double Cart is one half more than the hire of a single one.

The public are hereby informed, that in case assistance should be found necessary, application for Palankeen Bearers, Coolies, Carriage Bullocks and Carts will be attended to, at the Market in the Black Town, by sending a servant with the name of the Gentleman, and stating the service for which they are required.

BRICKS, TILES, &c.

DIMENSIONS AND PRICES OF BRICKS, TILES, &c. AS SETTLED BY THE COMMITTEE OF POLICE, 9TH MARCH 1803.

	Diameter.	Measurement. Length.	Breadth.	Thickness	Quality.	Quantity.	Prices.
		I.	I.	I			
Wall Bricks		9	$4\frac{1}{2}$	$2\frac{1}{4}$	1st Sort, / 2d Sort,	900 / 1000	Per Pag. / Ditto
Jelly						25 carts	Ditto
Terrace Bricks	F. I.	5	$3\frac{1}{2}$	1		1600	Ditto
Pillar Bricks	2 0			$2\frac{1}{4}$		75	Ditto
Ditto	1 6			$2\frac{1}{8}$		200	Ditto
Ditto	1 3			$1\frac{7}{8}$		250	Ditto
Ditto	1 0			$1\frac{3}{4}$		300	Ditto
Ditto	0 9			$1\frac{1}{4}$		350	Ditto
Paving Bricks of	0 12			$2\frac{1}{4}$		60	Ditto
Ditto of	0 10			$2\frac{1}{8}$		115	Ditto
Ditto of	0 8			2		250	Ditto
Ditto of	0 6			2		550	Ditto
Pan Tiles		11	5	$\frac{1}{2}$		1050	Ditto
Square Tiles		6	$4\frac{3}{4}$	$\frac{1}{2}$		1800	Ditto
Thick Flat Tiles		6	$3\frac{1}{2}$	$\frac{3}{4}$		1600	Ditto
Wall Bricks	3			$1\frac{1}{2}$		750	Ditto
	4			$1\frac{1}{2}$		700	Ditto
	6			$1\frac{1}{2}$		650	Ditto
	12			$1\frac{1}{2}$		550	Ditto

CHUNAM.

Each parah is to be 2 Feet square and $6\frac{1}{2}$ Inches deep.

On an advance of $\frac{1}{2}$. the amount of Shell Chunam required,

	11 Parahs	per Pagoda.
Without advance	$10\frac{1}{2}$ ditto	ditto
Stone Chunam	12 ditto	ditto

RATES *of* DOUBLE BANDY, SINGLE BANDY, *and* COOLY, *from the Black Town to different Places in the Vicinity of Madras.*

NAMES OF PLACES.	Double Bandy.			Single Bandy.			Cooly.		
From the Sea Custom House to the Government Grainery on the Beach	0	3	0	0	2	0	0	0	30
From the do to Popham's Breadway	0	4	40	0	3	0	0	0	40
From any part of the Black Town to Fort St. George -	0	4	40	0	3	0	0	0	40
From do do do to Vepery -	0	9	0	0	6	0	0	1	40
From do do do to Purseovaukum	0	10	40	0	7	0	0	1	40
From do do do to Keelpauk and Chetpet -	0	12	0	0	8	0	0	2	0
From do do do to Land Custem House - -	0	9	0	0	6	0	0	1	0
From do do do to Chintadrypett -	0	9	0	0	6	0	0	1	0
From do do do to Triplicane -	0	12	0	0	8	0	0	1	60
From do do do to Royapet -	0	12	0	0	8	0	0	1	60
From do do do to St. Thomé -	0	15	0	0	10	0	0	2	0
From do do do to Brodia Castle -	0	16	40	0	11	0	0	2	40
From do do do to Marmalong -	0	16	40	0	11	0	0	2	40
From do do do to the Race Stand	0	18	0	0	12	0	0	2	60
From do do do to Saint Thomas's Mount - -	0	19	10	0	12	60	0	3	0
From do do do to the Government Garden or Nursingapoor -	0	9	0	0	6	0	0	1	40
From do do do to Mackay's Garden in the Mount Road -	0	12	0	0	8	0	0	1	60
From do do do to Tanampet -	0	15	0	0	10	0	0	2	0
From do do do to Poonamallee -	0	27	0	0	18	0	0	5	0
From do do do to the Red Hills -	0	30	0	0	20	0	0	3	40
From do do do to Ennore -	0	30	0	0	20	0	0	3	40
From do do do to Royapooram -	0	9	0	0	6	0	0	1	40
One bag containing from 7 to 10 marcals of rice or grain, &c. &c. from the Beach to Mootalpet -									60
One do do do from do to do of do to Pedda Naick's Pett -								1	20

Rates of Hire of Artificers, Coolies, &c.

	Monthly Pay.			Daily Pay.		
	F.	F.	C.	F.	F.	C.
BRICKLAYERS.						
Maistry	5	0	0	0	7	40
Good Workman	4	0	0	0	6	0
Medium	3	22	40	0	5	20
Common	3	0	0	0	4	40
CARPENTERS.						
Maistry	5	0	0	0	7	40
Good Workman	4	0	0	0	6	0
Medium	3	30	0	0	5	40
Common	3	0	0	0	4	40
Hand Sawyers, Common	3	15	0	0	5	0
Great do. exclusive of Tools	3	15	0	0	5	0
SMITHS.						
Maistry	5	0	0	0	7	40
Good Workman	4	0	0	0	6	0
Medium	3	30	0	0	5	40
Common	3	0	0	0	4	40
Hammerman	2	22	40	0	3	60
Bellows Boy	1	0	0	0	1	40
BRAZIERS.						
Maistry	5	0	0	0	7	40
Good Workman	4	0	0	0	6	0
Medium	3	22	40	0	5	40
Common	3	0	0	0	4	40
Hammerman, &c.	2	15	0	0	3	40
PAINTERS.						
Maistry	4	0	0	0	6	0
Good Workman	3	22	40	0	5	20
Medium	3	0	0	0	4	40
Common	2	30	0	0	4	0
STONE CUTTERS.						
Maistry	5	0	0	0	7	40
Good Workman exclusive of Tools	4	0	0	0	6	0
Medium	3	22	40	0	5	20
Common	3	0	0	0	4	40
TANK DIGGERS.						
Maistry	2	30	0	0	4	0
Cooly Man	2	0	0	0	3	0
Do. Woman	1	7	40	0	1	60
COOLIES.						
Maistry	2	30	0	0	4	0
Men	2	0	0	0	3	0

Rates of Hire of Artificers, Coolies, &c.

	Monthly Pay.			Daily Pay.		
	P.	F.	C.	P	F.	C.
Women	1	7	40	0	1	60
Boys and Girls	1	0	0	0	1	40
CHUCKLERS.						
Good Workman	3	15	0	0	5	0
Medium	2	30	0	0	4	0
Common	2	0	0	0	3	0
CHINA CARPENTERS.						
Good Workman	12	38	20	0	19	10
Medium	8	25	40	0	12	60
TAILORS.						
Good Workman, Tent Workman ..	4	0	0	0	6	0
Medium	3	0	0	0	4	40
Common	2	0	0	0	3	0

For Shoeing a Horse, twelve Fanams.

Artificers to go to work in the Black Town and Fort St. George at 7 o'clock in the morning, rest from 12 to 2 o'clock in the middle of the day, and then leave off work at six o'clock in the evening.—Working at the Gardens, they will commence at half past seven o'clock, rest until ½ past two in the middle of the day, and leave off work at six o'clock in the evening.

The Wages of Maistries and Superior Workmen who may be entitled to higher rates than the above, the same shall be settled by the Superintendent of Police on application.

MADRAS POLICE OFFICE, *November* 18, 1817. } J. M'KERRELL, SUPT. OF POLICE.

TABLE OF ROADS,

From MADRAS *to the* PRINCIPAL TOWNS *and* MILITARY STATIONS, *in the Carnatic, Mysore, Barahmall, Northern Circars, and other districts; chiefly deduced from actual measurement with Cross Roads, and the estimate distance from one Town to another.*

I.

FROM MADRAS TO VELLORE.	M.	F.	M.	F.
From the Wallajah Gate of Fort St. George to Choultry on the Long Tank			8	5
Codumbaucum	2	3	6	0
Nabob's Garden	2	0	8	0
Peroor	2	2	10	2
Cowoor	3	0	13	2
Cunnatoor	2	2	15	4
Shora Collatoor	1	6	17	2
Amrambaidoo	4	6	22	0
Stree Permatoor	5	4	27	4
Trimungulum	4	6	32	2
Vera Permaul'schoultry	5	1	37	3
Rajah's choultry	3	7	41	2
Carapettah	3	7	45	1
Kaklun choultry	2	4	47	5
Boorypiun choultry	2	2	49	7
Baul Chitty do.	2	0	51	7
Damul	2	1	54	0
Sankarambaddy choultry	2	0	56	0
Awuloor choultry	1	2	57	2
Wachairy do.	2	7	60	1
Cauverypauk Fort	3	4	63	5
Cannra Chitty'schoultry	3	0	66	5
Tanah	1	5	68	2
East Gate of Wallajahnagur	2	0	70	2
West do. do.	0	7	71	1
Arcot Cantonment	2	2	73	3
Tingaul, left bank of Poony river	4	0	77	3
Cross to the right do.	0	6	78	1
Left bank of Pallaur river	0	4	78	5
Right bank of do.	0	2	78	7
Meenalcottah	1	4	80	3
Barrier gate of VELLORE	5	5	86	0
Pettah gate do.	0	7	86	7
Fort do.	0	6	87	5

II.

FROM MADRAS TO BANGALORE.	M.	F.	M.	F.
To Vellore, *Vide* I.			87	5
Chuddabery Tank	2	0	89	5
Nabob's House	2	0	91	5
Brinjiveram	4	0	95	5
Pallicondah	6	0	101	5
Cross the Pallaur to Goriattum	5	0	106	5
Morcollum	4	5	111	2
Laulpett near Sautgur	5	1	116	3
Bottom of the Pedoonaigdroog Pass	4	3	120	6
Naickunairy at top of do.	5	5	126	3
Kistnapooram	6	2	132	5
Vencataghirry	3	0	135	5
Oolioor	4	2	139	7
Nernapilly	4	4	144	3
Baitmungulum	2	4	146	7
Gollally	3	6	150	5
Woncondaputnum	3	5	154	2
Allygoonta	4	3	158	5
Colar	6	4	165	1
Soudanelly	3	0	168	1
Arabee	3	6	171	7
Belloor	3	4	175	3
Tanvrykairah	4	4	179	7
Dasserhully	6	5	186	4
Oescottah Fort	4	0	190	4
Madahully	6	5	197	1
Kistna Rajapooram	2	2	199	3
Bounds hedge of BANGALORE	4	5	204	0
Fort Gate of do.	4	4	208	4

III.

FROM MADRAS TO SERINGAPATAM.				
To Bangalore, *Vide* II.			208	4
Niddeehully	4	1	212	5

ROADS, &c. continued.

	M.	F.	M.	F.
To Kingairy	3	6	316	3
Gomalacodoo	3	3	319	6
Biddedy	7	1	326	7
Miagonully	4	3	331	2
Cross the Arcawatty on the western side of Wossapettah	5	2	336	4
Chinnapatam Fort	7	5	344	1
Shaiteehully	3	3	347	4
Mootoo Rajahpooram	5	0	352	4
Madoor	2	7	355	3
Gudjelkairy	3	4	358	7
Boodainoor	4	2	363	1
Mundium	4	1	367	2
Toopunkairy	7	1	374	3
SERINGAPATAM	9	3	383	6

IV.

FROM MADRAS TO SERAH.

To Bangalore, *Vide* II.			208	4
Yessentapooram	4	7	213	3
Pecaniam	2	0	215	3
Madaveram	4	2	219	5
Cross the Arcawatty	1	3	221	0
Nellahmungulum	5	3	226	3
Baigoor	5	3	231	6
Belvenancota	6	0	237	6
Hully Nidsgul, leaving the Hill Fort of Nidsgul on right	6	5	244	3
Caut Samoodrum	7	0	251	3
Toomcoor Pettah	3	4	254	7
Toomcoor Fort	0	4	255	3
Tippoor	1	5	257	0
Kakunaery	6	2	263	2
Biddery	4	7	268	1
Cheyloor	3	4	271	5
Anga Samoodra	6	5	278	2
Collumbella	7	4	285	6
SERAH	8	0	293	6

V.

FROM MADRAS TO CHITTLEDROOG.

To Serah, *Vide* IV.			293	6
Maninghy	5	2	299	0
Tavery Keray	3	5	302	5
Jouncoonhully	5	0	307	5
Woodunhully	5	6	313	3
Cross Nullah near Audewoll	2	0	315	3
Herior Fort Gate	4	0	319	3
Mettay Koorky	4	4	323	7
Koolaloo	3	6	327	5
Jamoogulum	8	6	334	3
Pollumpilly	5	0	339	3
Seeda Mauilly	3	7	340	2

	M	F.	M.	F.
TO Summit of an easy Pass	3	0	343	2
CHITTLEDROOG	3	6	347	0

VI.

FROM MADRAS TO HURRYHUR.

To Chittledroog, *Videv.*			347	0
Tamatakul	3	4	350	4
Woduuhully	3	6	354	2
Malapully	3	0	357	2
Shivenakairy	3	6	361	0
Burrum Saugur	4	1	365	1
Yemaihutty	2	6	367	7
Yaibalioo	4	3	372	2
Anagodoo	4	4	376	2
Honoor	3	7	380	1
Auverykairy	3	7	384	0
Dawunkairy	2	4	386	4
Wossa Bautee	4	4	391	0
HURRYHUR	4	0	395	0

VII.

FROM MADRAS TO SAVANOOR.

TO Hurryhur, *Vide* VI.			395	0
Right bank of the Toongabudra River	0	3	395	3
Left bank of do. River	0	2	395	5
Caroor	4	6	400	3
Oonshaycutty	5	0	405	3
Raunee Bennoor	4	3	409	6
Kaonbayso	3	1	412	7
Kaugole	4	1	417	0
Motee Bennoor	5	4	422	4
Meelawokul	4	0	426	4
Auvery or Havery	4	0	430	4
Ellapoora	3	0	433	4
Davigherry	1	6	435	3
Cross the Wurdah River to Mailecutty	2	2	437	4
Worlacoopa	3	0	440	4
SAVANOOR	4	4	445	0

VIII.

FROM MADRAS TO DARWAR.

To Savanoor, *Vide* VII.			445	0
Budnee	3	3	448	3
Shesunaul	5	6	454	0
Aragonee	6	0	460	0
Cumdoohully	2	4	462	2
Koondgul	3	4	466	6
Hoobly	10	6	477	4
Byraicope	3	4	481	0
Amurgole	2	3	483	3
Somapoor	4	5	488	0
Cowlghirry	3	4	492	4

ROADS, &c. continued.

	M	F.	M.	F.
Darwar, (4 miles to the west).				
IX.				
From MADRAS to POONAH.				
TO Cowlghirry, 4 miles to the East of Darwar, *Vide* VIII.			490	4
Aminboy	3	0	493	4
Yedwar	5	0	498	4
Lookwoor	3	0	501	4
Cross Nulla to Jurwarry	1	4	503	0
Govindcope	2	4	505	4
Burroorcutta	2	0	507	4
Puttyhaul	4	2	511	6
Sangolee on the Mulpurba River	5	0	516	6
Mulpurba crossed to Dewulpoorah	2	6	519	4
Bytwarrah	2	4	522	0
Moorky bay	4	0	526	0
Naiseree	3	0	529	0
Hamanhully on hill	2	3	531	3
Hooscotta on do	2	3	533	3
Daulhutty	4	5	538	3
Dasunhully	3	6	542	1
Cross the Herncassa river to Padshapoor	2	4	544	5
Gorcanttay	3	4	548	1
Ghoregurry on the Gutpurba river	2	6	550	7
Gutpurba crossed to Kotabaukee	3	3	554	2
Sarapoor	4	2	558	4
Nuggur Manowly	5	7	564	3
Ittunnal	2	5	567	0
Kairoor	4	7	571	7
Hutty	3	0	574	7
Cross the Kistna River, here 400 yards broad, to Eroor	5	1	580	0
Surgoopy	4	6	584	6
Caugwaar	5	2	590	0
Myshawl on the left bank of Kistna	3	6	593	6
Boorwaur, leaving Merritch 3 miles on the left	5	4	599	2
Maulgaum	4	0	603	2
Cowlapoor	4	7	608	1
Cowtah	4	3	612	4
Cross Tapoor Nullah to Tassgaum	4	4	617	0
Cross the Yairla to Rajahpoor	6	5	623	5
Aundlee	4	0	627	5
Ramlapoor on right bank of the Yairla River	4	2	631	7
Cross the Sohuneera Nulla to Waungkee	4	6	636	5
Hingengaung	2	6	639	3
Sowly	4	2	643	5
Hingengaum on right bank of the Naundry Nullah	4	4	648	1
Goraigaung	3	3	651	4
Columbee	3	6	655	2
Beginning of the Navee Ghaut	3	0	658	2
End of do. do.	0	6	659	0
Navee	1	6	660	6
Saump	3	0	663	6
Hanssinghee	2	4	666	2
Niggerie	2	5	668	7
Yescul	2	2	671	1
Koraigaung	2	4	673	5
Julgaung	3	3	677	0
Pardlee on right bank of Wusna River	2	2	679	2
Poolsee	4	0	683	2
Deoor	2	3	685	5
Toondulla	4	3	690	0
Salpee	3	2	693	2
Tamboe	2	4	695	6
Daugtakair	4	0	699	6
Abirra	3	0	703	4
Bowra	3	4	707	8
Sheerwul, on the right bank of the Neera river here crossed	5	6	713	6
Kickevie	4	0	716	6
Alungaw	1	3	718	1
Cheylawarrah	3	3	727	4
Yelloo	3	6	731	3
Beginning of the Cotrudze Ghaut	2	0	733	2
Summit of do. do.	1	0	734	2
End of do. do	2	4	736	6
Village of Cotrudze	1	4	738	2
Poonah	5	0	743	2
X.				
FROM MADRAS TO BAITMUNGULUM.				
TO Poonamallee			13	6
Vellout Choultry	5	4	18	4
Moorcunjairy	5	1	23	5
Nellatoor	4	4	28	1
Pinjeebaucum	2	6	30	7
Perimbaucum	4	5	35	2
Peechibaucum	4	3	39	5
Trimapoor	2	2	42	7
Reddy Vellum	3	4	52	3
Allapaukum	6	6	59	1

ROADS, &c. continued.

	M	F.	M.	F.
Vellumpaukum	6	0	65	1
Ally Callum	4	2	69	3
Vunapuddy (Arcot 2 miles to the left)	3	0	72	3
Narsingapooram	3	2	75	5
Cross Poonay river to Camaranjpooram	1	6	77	3
Caranumpett	3	0	80	3
Burmapooram, (Vellore about 4 miles to the left)	3	4	83	7
Cautpaudy	1	7	85	6
Latairy Fort	6	0	91	6
Vicramaussee	2	5	94	3
Vidinatuncoopum	3	2	97	5
Nagala Allatoor	4	6	102	3
Goriattum	4	6	107	1
From Goriattum to Baitmungulum, *vide* No. II.	40	1	147	2

XI.

From MADRAS to NUNDIDROOG.

To Baitmungulum, *Vide* X.

			147	2
To Colar, as per Route II.	18	2	165	4
Wogarully	2	2	167	6
Holcoonda	2	4	170	2
Beymacul	3	6	174	0
Archipully	2	5	176	5
Secundapilly	3	6	180	3
Ballanhully	3	1	183	4
Jungumcottah	4	0	187	4
Wodaigapilly	4	0	191	4
Narrainpoorah	3	2	194	6
Yelloopilly	2	2	197	0
Nundidroog	3	0	200	0

XII.

From MADRAS to PAULSAMOODRUM.

To Nundidroog, *Vide* XI.

			200	0
Chundawarrum	2	4	202	4
Cotah Ballapoor	1	2	203	6
Wunnaipilly	2	0	205	6
Ooonaycul	2	5	208	3
Margaumpilly	2	5	211	0
Pailgoorkee	2	7	218	7
Perriasumdrum	3	3	217	2
Warralcondah	4	0	221	2
Peechygaunpilly	2	4	223	6
Paragodoo	5	0	228	6
Codamarpilly	3	6	232	4
Patooram	2	7	235	3
Codoor	6	2	241	5
To pass between 2 Hills	4	0	245	5
Paulsamoodrum	3	5	249	1

XIII.

From MADRAS to BELLARY via PAULSAMOODRUM

To Paulsamoodrum, *Vide* XII.

			249	2
Codeepilly	4	5	253	7
Cottapilly	2	7	256	6
Chenapoorah	2	3	259	1
Shallecebinda	1	5	260	6
Shannee Millay	2	4	263	2
Coghirry	4	1	267	3
Ramlingarrum	2	5	270	0
Rapoorah	3	0	273	0
Anautpilly	2	6	275	6
Teeromanny	1	5	277	3
Mootaniunpallium	5	6	283	1
Peroor on the right bankof Pennaur river	4	4	287	5
Chinnapilly	7	5	295	2
Cross the Pennaur river at Rampoor	2	1	297	3
Capurpilly	5	2	302	5
Collye	4	5	307	2
Vungawarrum	3	4	310	6
Sepoy	2	2	313	0
Yarragoody	2	4	315	4
Cross Nullah running into Hoggeree river	5	4	321	0
Malliumcottah	2	4	323	4
Tumanoor	2	5	326	1
Honoor	5	6	331	7
Coindada	2	3	334	2
Cross the Hoggeree to Arraysamoodrum	4	0	338	2
Cooroowully	2	6	341	0
Boodiaul	3	0	344	0
Paupoogoonta	3	3	347	3
Bellary	4	7	352	2

XIV.

From MADRAS to HUNDEE ANANTPOOR.

To Paulsamoodrum			249	2
Codeepilly	4	5	253	7
Choultry in a Pass	3	2	257	1
Pennagoonda	4	1	261	2
Timmacoor	2	0	263	2
Trimuldarpilly	3	1	266	3
Perindapolly	2	0	268	3
Chinna Cottapilly	6	7	275	2
Damerpilly	2	3	277	5
Pattendy	5	3	283	0
Durmaburum	5	2	288	2

ROADS, &c. continued.

	M	F.	M.	F.
Gollapully	2	4	290	6
Chicka Churly	5	5	296	3
Small redoubt in ruins	3	5	300	0
Augdotpilly	4	1	304	1
HUNDEE ANANTPOOR	4	3	308	4

XV.

FROM MADRAS TO GHOOTY AND BELLARY BY WAY OF TRIPASSORE.

FROM MADRAS TO NAGGERY.

From Fort St. George to Poonamallee			13	0
Vellout choultry	5	4	18	4
Madras River crossed to Teroor	5	7	24	3
Caukiloor	2	7	27	2
Trivallore	1	6	29	0
TRIPASSORE	2	1	31	1
Pandoor	2	5	33	6
Cortillaur river crossed to Ramunjairy	4	5	38	3
Conaca chuttrum	3	1	41	4
Elatoor	5	4	46	0
Nellatoor	3	5	50	5
Damarapauk	2	6	53	3
Digwa cotoor	2	3	55	6
NAGGERY	1	3	57	1

XVI.

FROM MADRAS TO CUDDAPAH.

TO Naggery *Vide* XV.			57	1
1st Barrier of the Naggery pass	1	7	59	0
2d Barrier of Naggery pass and end of do.	2	2	61	2
Pootoor	4	7	66	1
Sirauzpallium	2	6	68	7
Woramally pass	2	7	71	6
Woramallypett	3	0	74	6
Gazoolamundium	3	3	78	1
Cross the Soornamucky to Curcumbaddy Fort	4	6	82	7
Byrughipilly	2	4	85	3
Maumundoor	4	7	90	2
Cummapilly	2	0	92	2
Cross the Soornamucky River to Baulpilly	2	3	94	5
Beginning of a Pass	0	7	95	4
End of do. and Barrier	0	7	96	3
Chittigoonta	3	5	100	0
Cottapully	2	3	102	3
Codoor	6	0	108	3
Anantarauzpett	3	4	111	7
Chillumpett	4	2	116	1
Worrumpaud	2	1	118	2
Reddipilly	3	3	121	5
Pollumpettah	3	1	124	6
Vencatarauzpett	3	1	127	7
Oodgoor	1	0	128	7
Rajampett	2	4	131	3
Yerrapilly	3	5	135	0
Gundaloor	2	0	137	0
Cross the Secaur River 3 furlongs broad to Nundaloor	1	0	138	0
Atchumpettah	4	2	142	2
Mungumpett	3	6	146	0
Chirtoopully	2	0	148	0
Wuntimettah	2	4	150	4
Baukrapett	5	0	155	4
Kunnampilly	2	4	158	0
Cottapilly	4	6	162	6
CUDDAPAH	4	2	167	0

XVII.

FROM MADRAS TO GHOOTY.

TO Cuddapah, *Vide* XVI.			167	0
Peerzadapett	7	0	174	0
Chintapauk	2	5	176	5
Cross the right bank of the Camarcalwy River at 1 4 to the left.	1	6	178	3
Sadapoorla	2	6	181	1
Tippaloor	4	2	185	3
Yerragoonta	3	2	188	5
Nirjawee	2	6	191	3
Chillumcoor	2	2	193	5
Cottapully	2	7	196	4
Yaimaveram	5	4	202	0
Cheywootywauripilly	6	0	208	0
Tullapully	2	7	210	7
Gundaloor	3	0	213	7
Cross the Seerey river to Cheywootypilly	1	2	215	1
Talapoodatoor	5	0	220	1
Bundeldinny	2	7	223	0
Cottapilly	6	2	229	2
Taurputry	2	0	231	2
Cross the Pennaur River to Soocaloor	3	1	234	3
Yeggadoor	3	3	237	3
Yamulpaud	5	5	244	0
Ryachirroo	4	0	248	0
Yairypully	6	6	254	6
Tundapaud	2	5	257	3
GHOOTY lower Fort	5	4	262	7

XVIII.

FROM MADRAS TO BELLARY.	M	F.	M.	F.
TO Ghooty, *Vide* XVII.			262	7
Yerdimrychirroo	6	0	268	7
Goontacull	13	0	281	7
Hunginaul	7	6	289	5
Cuddigul	8	0	297	5
Chelragoorky	8	0	305	5
Cross Hoggeree river	6	4	307	1
Assoondy	1	0	308	1
BELLARY	8	2	316	3

XIX.

FROM MADRAS TO GHOOTY, BY WAY OF HUNDEE ANANTPOOR.				
To HUNDEE ANANTPOOR, *Vide* XIV.			308	4
Paumree	3	4	312	0
Cottapully	3	7	315	7
Garruldinny	2	5	318	4
Raumadospett	4	4	323	0
Right bank of the Pennaur River	3	6	326	6
Cross the Pennaur to Paumree	0	3	327	1
Medatoor	5	5	332	6
GHOOTY	7	2	340	0

XX.

FROM MADRAS TO NELLORE.				
TO Madaveram			6	5
Mr. Roebuck's Farm	3	1	9	6
Palwy chuttrum	1	5	11	3
Chimbleewarrum	2	6	14	1
Nerrumbauk choultry	5	0	19	1
Poodawy	3	4	22	5
Goomrapoondy	4	4	27	1
Goompa Chintla	7	0	34	1
Arumbauk	5	3	39	4
Poondy	2	5	42	1
Tudda	2	0	44	1
Akumpett	4	0	48	1
Sooleorpett	4	0	52	1
Acrampauk	6	0	58	1
Nyaur choultry	3	4	61	5
Nallapully	4	0	65	5
Nyaurpett	4	4	70	1
Cross the Soornamucky River	2	0	72	1
Wojelly	5	0	77	1
Carwair	6	0	83	1
Goodoor	5	0	88	1
Mumbole	3	4	91	5
Vencatachellum choultry	10	2	101	7
NELLORE	9	6	111	5

XXI.

FROM MADRAS TO ONGOLE.	M	F.	M.	F.
To Nellore, *Vide* XX.			111	5
Cross the Pennaur River	1	2	113	7
Codagunoor	7	5	120	4
Mopoor	7	0	127	4
Alloor	2	5	130	1
Jualdinny	8	6	138	7
Cross a Salt Water river	1	2	140	1
Mawuldurroo	4	0	144	1
Cottapetta	4	4	148	5
Chianiappolium	3	1	151	6
Ramahpatam	5	3	157	1
Singrecoondah	13	0	170	1
Tungaloor	8	0	178	1
ONGOLE	12	0	190	1

XXII.

FROM MADRAS TO HYDERABAD BY THE WAY OF ONGOLE AND PALNAUD.				
To ONGOLE, *Vide* XXI.			190	1
Lingumgoonta	3	6	193	7
Yellampully	6	2	200	1
Timunpollium	4	0	204	1
Bellodipollium	3	0	207	1
Ardinghy	7	0	214	1
Goperpaud	8	3	222	4
Cummulpaud	7	0	229	4
Yelchoor	3	2	232	6
Pootwaurpollium	4	3	237	1
Virawuttum	2	0	239	1
Rampeechirla	3	4	243	5
Gooripaud	3	0	246	5
Oopurpully	3	4	249	1
Nacrecul	6	0	255	1
Nimlepoory	5	0	260	1
Peddy Gurraul	5	0	265	1
Bramunpilly	5	0	270	1
Datchapilly	9	0	279	1
Pundigul on the right bank of the Kistnah river	8	4	287	5
Cross the Kistnah to Wurrapilly	8	4	288	1
N.B.—Here enter the Nizam's territories.				
Damulchirla	3	4	291	5
Condrapaudoo	4	4	296	1
Kistnapoorah	3	2	299	3
Murralgoodum	3	6	303	1
Yanmulpilly	5	0	308	1
Cookrum	3	4	311	5
Muddagulpilly	2	4	314	1

ROADS, &c. continued.

	M.	F.	M.	F.
Tepurty	5	0	319	1
Kacranpilly	5	0	324	1
Nelgoondah hill fort	6	0	330	1
Cuochaupilly	3	2	333	3
Doomunpilly	5	4	338	7
Moongore	4	4	343	5
Gopully	5	4	348	7
Narrainpoor	9	4	358	3
Peepulpaur	5	6	363	8
Mulkapoor	5	3	368	6
Sungarrum	5	3	374	1
Hyautnagur	8	4	382	5
HYDERABAD	8	3	391	0

XXIII.

FROM MADRAS TO NUNDIAUL.

TO Cuddapah, *Vide* XVI.			167	0
Chinnoor on right bank of the Pennaur River which is here crossed	6	0	173	0
Puttoor	6	2	179	2
Kazeepet	0	3	179	5
Mydacoor	6	2	185	7
Chintagoonta	4	4	190	3
Goodipaud	3	0	193	3
Dhoor	2	6	196	1
Cawnagundoor	4	7	201	0
Chugulmirry	4	4	205	4
Muddoor	3	3	208	7
Boojnum	3	2	212	1
Cundacoor	3	6	215	7
Palasamoodrum	2	4	218	3
Gooboogunthum	4	0	222	3
Nellagootla	3	0	225	3
Battaloor	2	1	227	4
Yairgootla	2	4	230	0
Govindapilly	5	1	235	1
Saumbarum	4	6	239	7
Noneypilly	3	6	243	5
NUNDIAUL	1	4	245	1

XXIV.

FROM MADRAS TO PAUNGULL.

To Nundiaul, *Vide* XXIII.			245	1
Poolmurry	4	4	249	5
Penagoor	3	6	253	3
Chintacoor	3	0	256	3
Gurrimull or Keddeymulla	3	4	259	7
Comalaor	1	6	261	5
Parmunsa	7	2	268	7
Mundalam	6	2	275	1
Naugtoor & Codiaul	5	4	280	5
Moorcondah ghaut on the right bank of the Kistnah	6	0	286	5
Cross the Kistnah to Munsaulgutta	1	6	288	3
Gopaulpooram	4	0	292	3
Toomgoontah	4	5	297	0
Wullawapooram	3	7	300	7
Heytapully	2	2	303	1
PAUNGULL hill fort	4	6	307	7

XXV.

FROM MADRAS TO HYDERABAD BY THE WAY OF PAUNGULL.

TO PAUNGULL, *Vide* XXIV.			307	7
Dawuljeepilly	3	1	311	0
Top of a pass of easy ascent	2	7	318	7
Wunpurty at the bottom of the pass, descent easy	3	2	317	1
Chintiaul	2	3	319	4
Chinna Mundry	5	1	324	5
Solapoor	5	0	327	5
Manundypett	2	6	330	3
Pettah of Gunpoorhill fort on the right	3	1	333	4
Coota Mulghirra	5	1	338	5
Cotoor	3	7	342	4
Anoor	2	7	345	3
Jurchilla fort	3	5	349	0
Moodreddipilly	4	6	353	6
Rajahpett	1	6	355	4
Poolmomry	2	9	358	2
Naganpilly	3	3	361	5
Ryecul	4	0	365	5
Furrucknagur fort	4	5	370	2
Nundigaum	5	0	375	2
Palmacul	5	7	381	1
Shawpoor	3	2	384	3
Shumsabad	5	1	389	4
Bridge over the river Moessy, close to the west gate of HYDERABAD	9	2	398	6

XXVI.

FROM MADRAS TO HYDERABAD BY CUDDAPAH, NUNDIAUL, KUNNOOL, PAUGTOOR, AND PAUNGULL.

TO NUNDIAUL, *Vide* XXIII.			245	1
Poolmurry	4	4	249	5
Gurrimull	10	3	259	7

ROADS, &c. continued.

	M.	F.	M.	F.
Jellikoor	6	6	266	5
Bunoor	7	4	274	1
Gardimurroo	6	6	280	7
Khadrabad	4	0	284	7
Cross the Hindery river to KUNNOOL on the right bank of the Toombudra, which is here crossed	5	1	290	0
PAUGTOOR on the right bank of the river Kistnah, which is here crossed	16	0	306	0
Mecapoor	3	0	309	0
Kurrawurrul	7	0	316	0
PAUNGULL	6	5	322	5
To HYDERABAD, *Vide* XXV.	20	7	413	4

XXVII.

FROM MADRAS TO CUMMUM.

TO Nellore, *Vide* XX.			111	5
Sungum, computed	16	0	127	5
Callaghirry do.	16	0	143	5
Yedlapaudoo do.	24	0	167	5
Muggaloor do.	18	0	185	5
Yemulapaud do.	14	0	199	5
Cummum do.	12	0	211	5

XXVIII.

FROM MADRAS TO GUNTOOR.

TO Ongole, *Vide* XXI.			190	1
Chadalavaudoo (estimated)	8	0	198	1
Doodeocoor do.	8	0	206	1
Duggoomadoo do.	8	0	214	1
Pursoor do.	8	0	222	1
Nundipand do.	8	0	230	1
Dandiahpollium do.	8	0	238	1
GUNTOOR	6	0	244	1

XXIX.

FROM MADRAS TO ELLORE.

To Guntoor, *Vide* XXVIII.			244	1
Mungulgherry	12	2	256	3
Cross the Kistnah to Bezoarah	6	1	262	4
Gunnarum	18	4	281	0
Parrakeer	14	1	295	1
ELLORE	12	1	307	2

XXX.

FROM MADRAS TO RAJAHMUNDRY.

	M.	F.	M.	F.
TO Ellore, *Vide* XXIX.			307	2
Beamdole(estimated)	13	0	320	2
Nelchurloo do.	14	4	334	6
Deonapilly do.	12	4	347	2
Cohoor do.	14	5	361	7
Cross the Godavery to RAJAHMUNDRY	3	0	364	7

XXXI.

FROM MADRAS TO CHICACOLE.

TO Rajahmundry, *Vide* XXX.			364	7
Rajahnagur	11	0	375	7
Peddapoor	13	2	389	1
Pettapoor	8	5	397	6
Tandigah & Murtoor	16	0	413	6
Sattiaveram	12	0	425	6
Yetoopauk	17	0	442	6
Yelmoochilly	8	4	451	2
Anknpilly	13	4	464	6
Sahoorum	13	4	478	2
Santipolliam	6	0	484	2
Brimsing	15	0	499	2
Vizianagrum	8	4	507	6
Cendiwalsah	16	0	523	6
Tamurghedda	12	4	536	2
CHICACOLE	10	0	546	2

XXXII.

FROM MADRAS TO GANJAM.

TO Chicacole, *Vide* XXXI.			546	2
Relingapatam	16	0	562	2
Runcan	13	0	575	2
Teckly	16	0	591	2
Cassibogah	10	0	601	2
Oomoogaum	11	0	613	2
Burgaum	8	4	630	6
Cutwaul Talaub	10	0	630	6
Itchapoor	5	0	635	6
Montreddy	7	4	643	2
Moonsoor Cottah	11	0	654	2
GANJAM	12	4	666	6

XXXIII.

FROM MADRAS TO CUTTACK ISLAND.

TO Ganjam, *Vide* XXXII.			666	6
Pinghee	8	2	675	0
Note. Here the Mahrattа Territory begins.				
Mallood	10	0	685	0
Metacoah	10	4	695	4

	M.	F.	M.	F.
To Manuckpatam	10	0	705	4
Narsingapatam	11	4	717	0
Juggernaut	8	0	725	0
Ahmudpoor	14	0	739	0
Peeply	14	0	753	0
Balcuttee	8	0	761	0
Telingapet	12	0	773	0
CUTTACK ISLAND	9	0	782	0

XXXIV.

FROM MADRAS TO BALLASORE.

To Cuttack Island, *Vide* XXXIII.			782	0
Jyepoor	13	4	795	4
Aruckpoor	12	0	807	4
Jaugpoor	10	0	817	4
Dhamnagur	11	0	828	4
Bhudarank	10	0	838	4
Rana Talaul	7	4	846	0
Surong	16	0	862	0
Bigonah	8	4	870	4
Yesukreerpoor	8	4	879	0
BALLASORE	6	0	885	0

XXXV.

FROM MADRAS TO MIDNAPOOR.

To Ballasore, *Vide* XXXIV.			885	0
Ramchunderpoor	10	4	895	4
Bustah	6	0	901	4
Subanrecka River (South Bank)	10	0	911	4
N. B.—Here ends the Mahratta territory.				
Jallasore	2	0	913	4
Byeraut Talaub	8	0	921	4
Banton	4	4	926	0
Kantnaghur	11	4	937	4
Moocrumpoor	11	4	949	0
Cuttackpoor	8	0	957	0
MIDNAPOOR	4	4	961	4

XXXVI.

FROM MIDNAPOOR TO CALCUTTA.

To Midnapoor, *Vide* XXXV.			961	4
Cawastaghy	16	6	978	2
Nabobgunje	9	3	987	5
Poobinanca	12	7	1000	4
Ompta	12	3	1012	7
Paniara	10	2	1023	1
CALCUTTA	12	7	1036	0

XXXVII.

FROM MADRAS TO MASULIPATAM.

	M.	F.	M.	F.
To Ongole, *Vide* XXI.			190	1
Amanamool	9	0	199	1
Yentapollium	16	0	215	1
Bopetlah	15	5	230	6
Sandole	12	0	242	6
Kunkaul	10	2	253	0
Secacollum on the left bank of the Kistnah here crossed	12	0	265	0
Kazah	12	0	277	0
MASULIPATAM	11	0	288	0

XXXVIII.

FROM MADRAS TO ELLORE AND SAMULCOTTAH.

To Masulipatam, *Vide* XXXVII.			288	0
Cowterrum	10	0	298	0
Goodiwadah	10	0	308	0
Perakeer	13	0	321	0
ELLORE	12	0	333	0
Rajahmundry, *vide* XXX	57	5	390	5
Rajahnagrum	11	0	401	5
Vareeseleroo	3	3	405	0
SAMULCOTTAH	16	4	421	4

XXXIX.

FROM MADRAS TO CHICACOLE, BY SAMULCOTTAH.

To SAMULCOTTAH, *Vide* XXXVIII.			421	4
Nagalapilly	12	5	434	1
Wuntamomry	11	5	445	6
Tooney Paikarapettah	13	6	458	4
Nackapilly	11	4	470	0
Yellmanchilly	15	0	485	0
Cassimcottah	12	0	497	0
Sabooram	16	0	513	0
Aramundelum	17	0	530	0
Vizianagram	15	1	545	1
CHICACOLE, *vide* XXXI	38	4	583	5

XL

FROM MADRAS TO CALCUTTA, AT NELLORE, ONGOLE, MASULIPATAM, ELLORE, RAJAHMUNDRY, SAMULCOTTAH, &c.

To Chicacole, *Vide* XXXIX.			583	5
From Chicacole to Ganjam, *vide* XXXII.			120	4

ROADS, &c. continued.

	M.	F.	M.	F.
From Ganjam to Cuttack, *Vide* XXXIII.			115	2
From Cuttack to Ballasore, *Vide* XXXIV.			103	0
From Ballasore to Midnapoor, *Vide* XXXV.			76	4
From Midnapoor to Calcutta, *Vide* XXXVI.			74	4
Total from Madras to Calcutta			1073	3

XLI.

FROM MADRAS TO VENCATAGHIRRY

To Goomripoondy, *Vide* XX.			27	1
Hobalapooram	5	0	32	1
Goompa Chintla	2	0	34	1
Cona Ryan choultry	4	2	38	3
Tondoor	4	3	42	6
Seromuttoor	3	3	46	1
Cadavoor	4	2	50	3
Nellavoy	4	0	54	3
Gramawaurpettah	2	2	56	5
Nurpauk cottah	5	0	61	5
Pullamalla	5	4	67	1
Town of Calastry	6	6	73	7
Accore	3	2	77	1
Popreddipilly	5	0	82	1
Vencatamhpoorum	5	0	87	1
VENCATAGHIRRY	5	0	92	1

XLII.

FROM MADRAS TO GURRUMCONDAH.

TO Naggery, *Vide* XV.			57	1
From Naggery to Sirauzpollium, *Vide* XV.	11	6	68	7
Wormallipett	5	7	74	6
Kyampett	3	6	78	4
Soorakipollium	2	7	81	3
Gooroovarajahpett	3	2	84	5
Shanumpett	3	5	88	2
Chandernaghirry	2	2	90	4
Nagaputla	4	6	95	2
Bemaveram	5	4	100	6
Beginning of the Bemaveram Pass	1	4	102	2
End of do.	3	5	105	7
Mungullumpett	4	3	110	3
Ramreddipiliyestimated	2	0	112	3
Pilleer do.	13	0	125	3
Callaghirry	13	0	137	3
Wycaulpaur	14	0	151	3
GURRUMCONDAH	10	0	161	3

XLIII.

FROM MADRAS TO INNACONDAH.

	M	F.	M.	F.
To Ongole, *Vide* XXI.			190	1
Acheempilly	15	7	206	0
Ardinghy	7	6	213	6
Collypollam	14	1	227	7
Maddipollam	3	2	231	1
INNACONDAH	5	4	236	5

XLIV.

FROM MADRAS TO TANJORE, BYCHINGLEPUT, CARANGOOLY, GOLUNDOORPET AND WARRIOORPOLLUM.

To St. Thomas's Mount			8	0
Meenumbaucum	2	5	10	5
Palveram choultry	2	0	12	5
Cajana Vencatryun's choultry	2	7	15	4
Erimbaloor	1	6	17	2
Vendaloor choultry	2	4	19	6
Coorwanjairy	3	4	23	2
Wallunjairy	1	4	24	6
Chittamoor	4	5	29	3
Virapooram	3	0	32	3
Ruzzacoil pettah	2	3	34	5
CHINGLEPUT fort gate	1	3	36	0
Left bank of the river Pallaur	2	4	38	4
Cross to the right bank of do.	0	6	39	2
Mamundoor	1	7	41	1
Attimanum	4	4	45	5
CARANGOOLY fort	4	1	49	6
Entrance into Madranticum	1	3	51	1
End of do.	0	6	51	7
Paukum	3	0	54	7
Chotoo Paukum	3	0	57	7
Atcharawauk	3	0	60	7
Neddoogul	6	2	67	1
Wellacoor	3	2	70	3
Paunjallum	4	1	74	4
Tindivanum	3	2	77	6
Tuckumpettah	2	2	80	0
Vallawunoor	3	6	83	6
Vellungumbaddy	2	0	85	6
Cross the Secaur	3	6	89	4
Vicravandy	4	4	94	0
Moodiumpaucum	3	3	97	3
Cross the Pumbay River	2	1	99	4
Villapooram	1	5	101	1
Wydareddy	2	2	103	3
Tripetty choultry	2	1	105	4

ROADS, &c. continued.

	M.	F.	M.	F.
To Left Bank of the Pennaur river	3	0	103	4
Right do. of do.	0	3	108	7
Sirivanoor	1	6	110	5
Trivanelloor	2	6	113	3
Poongapollium	6	0	119	3
OLUNDOORPETT	7	3	126	6
Atcharampoondy	3	6	129	6
Poonnoor	3	2	133	0
Wuddawarree	2	4	135	4
Wyaloor	2	0	137	4
Cross the Mannymoota river	2	3	139	7
Verdachellum	0	4	140	3
Cross the Vellaur river at Alloor	5	1	145	4
Trimottum or Sreemoostum	5	0	150	4
Andaymuttum	5	2	155	6
Cattatoor	3	6	159	4
Devanoor	2	6	162	2
Vailayoor	2	7	165	1
WARRIORPOLLUM, entrance into its pettah	2	6	167	7
End of the pettah	1	2	169	1
Manundy	5	5	174	6
Vellaungoody	3	2	178	0
Nerrinjeekairy	4	4	182	4
Pooioor	3	1	185	5
Arringaul	4	1	189	6
Colatoor	3	0	192	6
Teiramanoor	3	2	196	0
Left bank of the Colleroon river	0	1	196	1
Right bank of do. & Vellaungoody	0	6	196	7
Triviaur	3	0	199	7
Amapettah	3	5	203	4
TANJORE	3	4	207	0

XLV.

FROM MADRAS TO TANJORE, BY CHINGLEPUT, PERMACOIL, PONDICHERRY, CUDDALORE, PORTO NOVO, CHILLUMBRUM AND COIMBACOONUM.

	M.	F.	M.	F.
To Atcharawauk, *vide* XLIV.			60	7
Perimbore	2	6	63	5
Cumboor	5	2	68	7
Yaipaukum	3	0	71	7
Kolapaukum	3	2	75	1
PERMACOIL	2	2	77	3
Kondameor	5	2	82	5
To Killanoor	2	1	84	6
Audipollum	4	5	89	3
Paupan's Choultry	2	4	91	7
PONDICHERRY	7	1	99	0
Ariacupaung	4	3	103	3
Taliacupaung	2	6	106	1
CUDDALORE (Chief's House New Town)	8	6	114	7
Cuddalore Fort, South gate	3	0	117	7
Chumberrycoopum & Ferry	1	4	119	3
Nadacoopumchoultry	2	6	122	1
Perimbcoopum do.	3	6	125	1
Samiahpettah	4	6	129	1
Vellaracoil	1	7	131	0
PORTO NOVO	2	4	133	4
Cross the Vellaur River to choultry on the South bank	3	2	136	6
CHILLUMBRUM	4	4	141	2
Choultry on the left bank of the Colleroon river which is here crossed	3	0	144	2
Cross another branch of the Colleroon	1	0	145	2
Cross the Southern & largest branch of the Colleroon	1	4	146	6
Sheeally	7	4	154	2
Betnacoil	4	4	158	6
Myaveram	8	4	167	2
Mooloor	3	4	170	6
Cootallum	3	4	174	2
Trivellumgaud	3	4	177	6
Yaga Rajaveram	2	4	180	2
Trivawera Mullatoor	4	4	184	6
Amah Chattram	2	0	187	6
COIMBACOONUM	3	4	191	2
Permaicoil	5	0	196	2
Papanatchy	3	0	199	2
Jampett	6	0	205	2
TANJORE	3	6	214	0

XLVI.

FROM MADRAS TO PONDICHERRY, BY SADRAS.

	M.	F.	M.	F.
From Fort St. George gate to the Murmalong Bridge			6	0
Conoor Nynapilly's choultry	7	4	13	4
Baal Chitty's choultry	4	0	17	4
Tundalum	4	2	21	6
Tripatoor	5	0	26	6
Allatoor	2	3	29	1

ROADS, &c. continued.

	M.	F.	M.	F.
To Myanoor	3	1	33	2
Choultry opposite to the Seven Pagodas at Mauveliveram	2	4	34	6
Sadras Fort	6	2	41	0
Cross the Pallaur River	5	1	46	1
Tucnampaucum	7	7	54	0
Cross an inlet of the Sea	1	4	55	4
Alamparva	7	1	62	5
Cross an inlet of the Sea	3	4	66	1
Conjameer	8	6	74	7
Rajahnabarum's choultry	4	6	79	5
Rungapilly's choultry	5	2	84	7
PONDICHERRY	3	6	88	5

XLVII.

FROM MADRAS TO TANJORE, BY SADRAS, PONDICHERRY, CUDDALORE, PORTO NOVO, TRIMOTTUM, AND WARRIOORPOLLUM.

To PONDICHERRY, *Vide* XLVI.			88	5
To PORTO NOVO, *Vide* XLV.	34	4	123	1
Mootooloor choultry	3	3	126	4
Bowanaghirry on the left bank of the Vellaur river, here crossed	4	6	131	2
Woratoor	5	0	136	2
Shatamungulum	1	6	138	0
Caunoor Choultry	6	5	144	5
TRIMOTTUM	4	5	149	2
To Tanjore, *Vide* XLIV.	65	4	205	6

XLVIII.

FROM MADRAS TO TRICHINOPOLY, BY CHINGLEPUT, TINDAVANNUM, OOLUNDOORPET, OOTALOOR AND SAMIAVERAM.

To OOLUNDOORPET, *Vide* XLIV.			126	6
Archinoor	8	4	135	2
Coidoor	11	2	146	4
Yadoor	7	1	153	5
Tynloor on the left bank of the Vellaur River here crossed	2	6	156	3
Wolcondah Fort or Rajahnagur	5	6	162	1
Wolcondah petah	3	0	165	1
Terrimungalum	6	5	171	6
Caurey Village and Nabob's Tank	7	0	178	6
Terny	2	0	180	6
OOTALOOR	2	4	183	2
Amachattram	2	5	185	7
Seereeganoor	3	3	189	2
Morcollum choultry	4	6	194	0
SAMIAVERAM	2	4	196	4
Munsurpett	3	6	200	2
North bank of the Colleroon River	1	6	202	0
South do do	0	7	202	7
Seringham Pagoda	0	1½	202	½
Jumboo Kistnah do.	1	5½	204	6
North bank of the Cauvery	0	5½	205	3½
South bank do do	0	5½	206	1
TRICHINOPOLY	0	2	206	3

XLIX.

FROM MADRAS TO TRICHINOPOLY, BY CONJEVERAM, ARNEE, TRINOMALLY, TIAGAR, WOLCOONDAH, OOTALOOR AND SAMIAVERAM.

To Rajah's choultry, *Vide* L.			41	2
CONJEVERAM				
Madras Gate	4	6	46	0
do. Arnee do.	2	1	48	1
Left bank of the Pallaur River	2	1	50	2
Right do. do. do.	0	5	50	7
Maundill	3	1	54	0
Vumbaucum	2	5	56	5
Peringatoor	5	3	62	0
Erambirty	3	3	65	3
Murroodum	4	4	69	7
Maumbaucum	3	3	73	2
Nagurum	5	5	78	7
Cross the Arnee River	1	4	80	3

ROADS, &c. continued.

	M	F.	M.	F.
ToN.E. Angle of Arnee Fort	1	1	81	4
Gate of Arnee	0	1	81	5
Sydapet	1	1	82	6
Cullamboor	4	2	87	0
Custumbaddy	2	0	89	0
Coonatoor	7	0	96	0
Poloor	2	0	98	0
Callispauk	6	0	104	0
Cross the Secaur to a large Tank on the right	1	5	105	5
A Tope and Tank on the right	2	4	108	1
A Tank on the left	3	4	111	5
A large Tank on the right	2	5	114	2
TRINOMALLY	5	0	119	2
Choultry and Tank	3	5	122	7
A small Pagoda on the right	4	0	126	7
Choultry and Tank	3	5	130	4
Marraloorpettah	4	2	134	6
Cross the Pennaur river	1	0	135	6
Allingurpettah	2	2	138	6
A Choultryand Tank	5	6	143	6
A large Tank and Choultry on right	5	1	148	7
TIAGAR	5	3	154	2
Peravoor	4	1	158	3
Ceroor	7	1	165	4
Cheerywankum	3	6	169	2
Warriangpoor or Nabob's choultry	4	0	173	2
Taundery	5	6	179	0
Cross the Vellaur river to Tunganum	4	3	183	3
Wolcoondah Fort or Rajahnagur	0	5	184	0
Wolcoondah Pettah	3	0	187	0
To TRICHINOPOLY, *vide* XLVIII.	41	2	228	2

L.

FROM MADRAS TO TRICHINOPOLY, BY WALLAJAHBAD, WANDEWASH, GINGEE, TRIVANELLOOR, WOLCOONDAH, OOTALOOR, &c.

To the Mount			8	0
Meenumbaucum	2	5	10	5
Palaveram choultry	2	0	12	5
Cajanah Vencatryun's choultry	2	7	15	4
Perry Colatoor	3	1	18	5
To Moodichoor	1	0	19	1
Carchingaul	1	4	21	4
Purrapy	2	8	23	2
Serapanumchairy	3	6	26	
Worracuddum	3	1	29	3
Vyumbaucam	3	6	33	1
Wantrawash	1	2	34	3
WALLAJAHBAD	5	5	40	0
Crossthe Pallaur river	0	5	40	5
Trimaloor choultry & Tank	5	5	46	2
Calangalum	1	6	48	0
Ootramulloor	7	6	55	6
Archinnamungulum	3	6	59	4
Illambaddy	2	7	62	3
WANDIWASH	7	2	69	5
Nagapaucumchoultry and tank	3	7	73	4
Wanicumbaddy	3	2	76	6
Maunbaucum	5	3	82	1
Poonday	3	3	85	4
Cunderchittychoultry and Tank	2	5	88	1
Cross the Gingee river	4	2	92	3
GINGEE	0	7	93	2
Shirnamoody	4	6	98	0
Attioor	2	6	100	6
Andapooram	3	6	104	4
Panamoody	1	4	106	0
Cockanoor	5	0	111	0
Mambarooputtoo	5	2	116	2
Left bank of the Pennaur river	2	6	119	0
Right bank of the Pennaur & village of Marangoor	0	4	119	4
Yampoor	2	5	122	1
TRIVANELLOOR	1	5	123	6
Poongapallium	6	0	129	6
Murdoor	1	5	131	3
Oolundoorpet	5	6	137	1
To TRICHINOPOLY, *vide* XLVIII.	79	5	216	6

LI.

FROM MADRAS TO TRICHINOPOLY, BY PONDICHERRY, CUDDALORE, PORTONOVO, CHILLUMBRUM, COIMBACOONUM AND THE ANNICUT.

TO PONDICHERRY, *vide* XLVII.			85	5
From Pondicherry to COIMBACOONUM, *vide* XLV.	92	2	180	7
Cavastellum	12	0	192	7

ROADS, &c. *continued.*

	M.	F.	M.	F.
To Maharajpatam	13	0	205	7
The Annicut at the bottom of the island of Seringham	13	0	218	7
TRICHINOPOLY	11	0	229	7

LII.

FROM MADRAS TO NEGAPATAM, BY SADRAS, PONDICHERRY, CUDDALORE, PORTO NOVO, CHILLUMBRUM, SHEEALLY, TRANQUEBAR, KARICAL, AND NAGORE.

To Pondicherry, *Vide* XLVII.			88	5
From do. to SHEEALLY, *Vide* XLV.	55	2	143	7
Tricatoor	14	0	157	7
TRANQUEBAR	4	3	162	2
Karical	6	7	169	1
Cross the Karical river	0	4	169	5
Teeamkoor Ayaputnam	2	6	172	3
North bank of the river at Nagore	3	6	176	1
Cross it to NAGORE	0	6	176	7
NEGAPATAM	4	0	180	7

LIII.

FROM MADRAS TO TIAGAR AND SANKERRYDROOG.

To Gingee, *Vide* L.			98	2
From Gingee to Tricaloor computed	27	4	140	6
Sundapettah	1	0	141	6
Cootalinoor	2	4	144	2
Aurioor	4	2	148	4
Yuddioor	2	6	151	2
Bangalum	3	1	154	3
Rashbunder Pagoda	0	6	155	1
TIAGAR	5	6	140	7
Cotaloor	6	1	147	0
Rajeum	3	7	150	7
Yerravaeor	1	2	152	1
Chinny Salem	4	7	157	0
Poondy	2	6	159	6
Narripanoor	2	6	162	4
Sailliampallium	1	0	163	4
Tallivashell	3	2	166	6
Cross the Peraur river	0	2	167	0
Taivin coorchy	1	7	168	7
Poodeor	1	6	170	5
Recross the Peraur river	2	0	172	5

	M.	F.	M.	F.
To Amapallium	2	7	175	4
Ahtoor Fort	2	4	178	0
Narsingapooram	2	0	180	0
Cootambaddy	3	1	183	1
Pedamaikenpollium	2	5	185	6
Pootrampolliom	2	0	187	6
Cross a rivulet running into the Peraur river	2	7	190	5
Kisnaveram	0	5	191	2
Walapaddy	2	1	193	3
Kisnaveram	2	5	196	0
Shaisun's choultry	2	0	198	0
Pairmapallium	3	4	201	4
Mynainpully	2	6	204	2
Wadayapett	3	7	208	1
Amapettah	2	3	210	4
Entrance into the Pettah of Salem	0	6	211	2
Through the Pettah cross the Tyramany river to the Fort of Salem	1	0	213	3
Shevapettah	1	0	213	2
Recross the Tyramany river to Coondlamputty	2	4	215	6
Recross the Tyramany to Cotamasholaperam	2	1	217	7
Chinny Combadapetty	5	1	223	0
Combadapetty	0	4	223	4
Andapollium	3	6	227	2
Goodaloor	1	0	228	2
Vycoondan	4	0	232	2
Avarangampallium	3	0	235	2
Salem gate of SANKERRYDROOG	3	0	238	2

LIV.

FROM MADRAS TO MADURA, BY PONDICHERRY, NAGORE AND TRIPATORE.

To PONDICHERRY, *Vide* XLVII.			88	5
From Pondicherry to Sheeally, *Vide* XLV.	55	2	143	7
From Sheeally to NAGORE, *Vide* LII.	33	0	176	7
Kivaloor	8	2	185	1
Addiacollum	3	6	188	7
Trivatore	4	4	193	3
Letchymungoody	10	1	203	4
Manarcoil	6	4	210	0
Mahadrapatam	5	5	215	5

ROADS, &c. *continued.*

	M	F.	M.	F.
To Pallycottah	14	8	280	0
Paira Oorunny	18	6	243	6
Ardinghy	16	2	260	0
Killinelly	8	0	268	0
Palliatoor	0	4	268	4
Canangoody	13	4	282	0
TRIPATORE Fort gate	7	6	289	6
Toopalapetty	2	0	291	6
Colair	5	0	296	6
Suttursingar cottage	1	0	297	6
Kellayvelloo	7	0	304	6
Mellore	6	0	310	6
Villaripettah	7	0	317	6
Tiramboor	4	5	323	3
Manaoor	4	5	327	0
Left bank of the Vyaur river	0	7	327	7
Right do. of do. close to the North gate of MADURA	0	6	328	5

LV.

FROM MADRAS TO COIMBATOOR, BY TRICHINOPOLY AND CAROOR.

To TRICHINOPOLY, *Vide* XLVIII.			206	3
Cowramputty	11	0	317	3
Poyamoony	5	7	323	2
Nangapooram	9	0	332	2
Pallypallium	5	0	337	2
Pooda Cottah	7	5	344	7
CAROOR	10	0	254	7
Poodacottah	11	0	265	7
Cross the river Noyel, near to its junction with the Cauvery on the right	4	0	269	7
Coodamedy	2	0	271	7
Perishattapallium	7	0	278	7
Sheelamoottapallium	12	0	290	7
Ramlinhapallium	10	0	300	7
Perriahpallium	10	0	310	7
Valapallium on the left bank of the Noyel River	4	0	314	7
Somanoor on do. do.	12	0	326	7
Singanelloor on do do.	14	0	340	7
COIMBATOOR	5	0	345	7

LVI.

FROM MADRAS TO COIMBATOOR, BY VELLORE, TRIPATORE, DURMAPOORY AND SANKERRYDROOG.

To VELLORE, *Vide* I.			87	5
To Brinjiveram	7	4	95	1
Pallicoondah	6	4	101	5
Cross the Palnaud-Agrum river 200 yards broad	1	4	103	1
Chairee	1	4	104	5
Totallum	4	7	109	4
Cross to the left bank of the Pallaur river 200 yards broad	1	2	110	6
Veydanacoopum	3	2	114	0
Punnaycooty	3	1	117	1
Cross the Amboor river 200 yards broad	1	0	118	1
Amboor Fort gate	0	7	119	0
Camauramungulum	5	2	124	2
Moonoor choultry	2	0	126	2
Papa coopum	1	6	128	0
Woodaindurum	2	5	130	5
Cross a branch of the Pallaur	0	5	131	2
Wannimbaddy Fort	1	0	132	2
Cross another branch of the Pallaur river	0	1	133	3
Nellagoodum choultry	2	3	134	6
Mundallawaddy	2	6	137	4
Punnairy	1	2	138	6
Cuttairy	3	4	142	2
TRIPATORE	3	5	145	7
Konicky	4	3	150	2
Kakunkerry	3	5	153	7
Cross the Malpaddy river to Shaimumputty	4	1	158	0
do. the Juggadevey river to Matoor	1	3	159	3
Chillumpaddy	2	1	161	4
Potchumpulla	3	0	164	4
Arsauputty, on the left bank of the Pennyaur river	5	0	169	4
Cross it to Irmattoor	1	4	171	0
Mullanoor	2	4	173	4
Cross the Polaputty river	0	6	174	2
Ariacollum	2	2	176	4
Nuttam	2	6	179	2
Cross the DURMAPOORY river	1	4	180	6
Recross do. close to Durmapoory	3	6	184	4
Adamancottah	5	7	190	3
Apanaigpallium	3	4	193	7
Beginning of the Tapoor pass	2	2	196	1
Summit of do. do.	1	0	197	1
Bottom of do. do. choultry & rivulet	4	4	201	5

	M.	F.	M.	F.
To Tank on the road; village of Yellatore behind the hills	3	0	204	5
Moocanoor	4	0	208	5
Tattiambetty	4	0	212	5
Cross a small river	2	4	215	1
Do. another do. close to the fort of Oomaloor	3	0	218	1
Poodoor	3	4	221	5
Ayaramungulum	2	2	223	7
Velliculpetty	2	4	226	3
Papambaddy	1	7	228	2
Cross a rivulet to Pulliappetty	3	2	231	4
Ayampallium	1	5	233	1
Rangampallium	2	0	235	1
Hill with white Sawmy house on top on the left	3	4	238	5
SANKERRYDROOG	3	2	241	7
Errode	15	0	256	7
Perindorey	12	0	268	7
Viziamungulum	5	0	273	7
Shomarashpallium	5	0	278	7
Periah pallium	6	0	284	7
To COIMBATOOR, *Vide* LV.	35	0	319	7

LVII.

FROM MADRAS TO QUILON IN TRAVANCORE, BY TRICHINOPOLY, MADURA, PALAMCOTTAH AND ANJENGO.

To Oolundoorpett, *Vide* XLIV.			126	6
From Oolundoorpett to TRICHINOPOLY, *Vide* XLVIII.	79	5	206	3
The White Choultry	4	4	210	7
Nagamunglum	5	7	216	6
Arandoor	1	6	218	4
Yarsinambatty	3	4	222	0
Veeramally Pagoda & Rock on the right	3	7	225	7
Coilpettah	8	0	233	7
Coiloor	3	1	237	8
Mariamancoil	2	6	240	6
Calpetty	0	6	241	4
Anold Barrier & Tank	2	3	243	7
Tourmcoorchy	2	0	245	7
Perambutty	6	6	252	5
Cross the Pallaur river to Collatoor	5	2	257	7
Toombapatty	9	2	267	1
Mellore	3	6	270	7
To MADURA, *Vide* LIV	17	7	288	6
Secundermally	4	7	293	5
Cotiawundoo	3	4	297	1

	M	F.	M.	F.
To Terrimungalum	4	1	301	2
Cross the Condaur, small river	0	5	301	7
Cross the Sheveryy Cottah river	4	7	306	6
Sholumpetty	3	4	310	2
Verdoopetty	7	4	317	6
Cross the Verdoopetty river	1	0	318	6
Tope and Well	4	0	322	6
Sheringham	4	0	326	6
Shandoor	1	6	328	4
Weypulpetty	1	6	330	2
Catalumpetty	4	4	334	6
Cross the Satoor river	0	7	335	5
Stone Choultry	4	4	340	1
Cross a broad Nullah	4	0	344	1
Coilpetty	4	2	348	3
Yaireshewul	7	6	356	1
Vellicherry	6	2	362	3
Kyetaur Fort in ruins	2	6	365	1
Large Pagoda	1	0	366	1
Cross a broad water-course	1	4	367	5
Cross the Sytaur river	4	0	371	5
Stone Choultry -	3	2	374	7
Shaddy Cawn's do.	4	3	379	2
Tinnevelly Pagoda	4	5	383	7
Crossthe Palamcottah river 200 yds. broad	1	6	385	5
PALAMCOTTAH west gate -	1	5	387	2
Poonagoodie -	7	4	394	6
Nangancherry -	7	4	402	2
Poonagoody -	16	0	418	2
Aramboolyentrance into the Travancore country	7	6	426	0
Nagurcoil -	8	4	434	4
Palpanaveram -	9	4	444	0
Cutchairy -	10	2	454	2
Nyalanghairy -	11	2	465	4
Trivanderam -	11	6	477	2
Kaliaur or Kaliveram	11	2	488	4
ANJENGO -	8	0	496	4
Paroor -	12	0	508	4
QUILON	7	7	516	3

LVIII.

FROM MADRAS TO COCHIN ON THE MALABAR COAST, BY CONJEVERAM, CHITTAPET, TIAGAR, SALEM, SANKERRYDROOG, ERRODE, COIMBATOOR & PAULGAUTCHERRY.

To Rajah's choultry, *Vide* I.			41	2

ROADS, &c. *continued.*

	M	F.	M.	F.
To CONJEVERAM North gate	4	6	46	0
Ditto South ditto	2	1	48	1
Chivilymuddoo	1	4	49	5
Crossthe Pallaurriver to Jamcollum	2	1	51	6
Maumadoor	2	1	53	7
Trivatoor,onthe right bank of the Arnee river which is here crossed	7	7	61	6
Wyapundel	10	2	72	0
CHITTAPET	7	4	79	4
Verdipooram	2	4	82	0
Oonanundy	2	0	84	0
Capelumbaddy	3	3	87	3
Avaloorpettah	3	4	90	7
Mungalum	4	4	95	3
Noocumbaddy	3	5	99	0
Trinomally	7	2	106	2
From Trinomally to TIAGAR, *Vide* XLIX.	35	0	141	2
From Tiagar to SANKERRYDROOG, *Vide* LIII.	97	3	238	5
From Sankerrydroog to COIMBATOOR, *vide* LVI.	78	0	316	5
Poodoor, computed	12	0	328	5
Gunjee cottah or Gunjee chutter	12	0	340	5
PAULGAUTCHERRY	8	0	348	5
Cross a branchof the Panniany river to Coroor, computed	6	0	354	5
Cross another branch of the same river to Mongricottah,computed	4	0	358	5
Lackerycottah, computed	5	0	363	5
Maitry, on the right bank ofthe Panniany river, computed	4	0	367	5
Potapully d o.	10	0	377	5
Coroloor do.	4	0	381	5
Pilambby do.	3	4	385	5
Inghoor do.	2	4	387	5
Cross the Panniany river to Tertalla, computed	2	0	389	5
Kootnaut do	4	4	394	1
Chillanoor do	3	0	397	1
Kycote do	5	0	402	1
Teriungundum do	4	0	406	1
Chowghaut do	5	0	411	1
Cross thebarofariver toChitwah,computed	3	0	414	1

	M	F.	M.	F.
To Canangolum, computed	13	0	427	1
Cranganoor do.	15	0	442	1
Narambolum do.	9	0	451	1
Cochin do.	8	0	459	1

LIX.

FROM MADRAS TO CALICUT ON THE MALABAR COAST, BYCONJEVERAM, CHITTAPET, TRINOMALLY, TIAGAR, SALEM, SANKERRYDROOG, ERROAD, COIMBATOOR AND PAULGAUTCHERRY.

TO PAULGAUTCHERRY, *Vide* LVIII.			348	5
From do. to Lackery cottah, *Vide* LVIII.	15	0	363	5
Chirpulcherry	16	0	379	5
Angarypaur	10	0	389	5
Vencaty cottah	16	3	405	7
Trivanangaddy	11	0	416	7
Caroondy	10	6	427	5
Beypoor	4	2	431	7
CALICUT	7	0	438	7

LX.

FROM MADRAS TO CALICUT, BYSERINGAPATAM, NANJENGODE, EDITTACOTTAH AND THE TAMBERCHERRY PASS.

TOSERINGAPATAM, *vide* III.			289	6
Sultaunpett	2	3	296	1
Mysore Fort	7	1	293	2
Bank of the Delawah Yairy Large Tank	4	0	297	2
Kadacollum	4	4	301	6
Sattrum	2	6	304	4
Bridge over the Cappany river	1	2	305	6
NANJENGODE	1	6	307	4
Chickadoor	2	0	316	4
Tundwah	2	6	319	2
Cummurhully	1	5	320	7
Goondill	2	0	329	7
Berimbaddy	8	8	338	2
EDITTACOTTAH	17	4	355	6
Hooneerbeer	6	4	362	2
Parkilly	9	7	372	1
Kulputty	8	4	380	5
Lackery cottah	11	6	392	2
Top of the TAMBER-				

ROADS, &c. continued.

	M.	F.	M.	F.
CHERRY Pass	0	4	393	7
To Bottom of do. do.	2	0	394	7
Peodapurie	0	7	395	6
Perumbullee	3	2	399	0
Tambercherry	3	2	403	2
Vieterrah	2	5	404	7
Codivelly choultry	3	0	407	7
Purdanellum	2	2	410	1
Wulloor	1	4	411	5
Shellawoor	4	1	415	6
Neddam cotoor	1	0	416	6
Kaikerry	2	1	418	7
CALICUT	2	6	421	5

LXI.

FROM MADRAS TO CALICUT, BY SERINGAPATAM, KAKUNCOTTAH, MANANTODDY, MATALET AND THE COTIADDY PASS.

To SERINGAPATAM, *vide* III.			289	6
Sultaunpett	2	3	286	1
Pettah of Mysore	6	4	294	5
Fort of Mysore	0	5	293	2
Wossaghirry	0	4	293	6
Sakankairy	3	6	297	4
Vandipallium	0	7	298	3
Darapoor	4	7	303	2
Chattunhully	0	7	304	1
Koorconpoorah	4	2	308	3
Mundunhully	1	0	309	3
Humpapoor	3	4	312	7
Woburdully	0	5	313	4
Kurgolah, close upon the Cappany river	2	1	315	5
Naickunoondy	2	3	318	0
Shuttunhully	0	5	318	5
Madapoorah	1	4	320	1
Muddaghirry, on the left bank of the Cappany river	1	6	321	7
Bopanully	1	0	322	7
Juggunully	2	5	325	4
Untersuntay	4	2	329	6
Sunday poorah on the left bank of the Cappany River	3	4	333	2
Bellatoor	1	4	334	6
Kauraipoorah	1	6	336	4
KAKUNCOTTAH, boundary of Mysore and Wyenaud	5	5	343	1
Animaul	5	4	347	5
Cross the Bavaly Nullah	3	0	350	5
To Sangaloo	0	6	351	3
Kyecul	2	2	353	5
Motunkairy	2	2	355	7
Padooganny	2	7	358	6
MANANTODDY, on the left bank of the Cabulay river	4	0	362	6
Cross the Cabulay river and proceed to Palakeel	3	0	365	6
Poolinjaul	4	6	370	4
MATALET	8	2	378	6
Top of the COTIADDY Pass	1	6	380	4
Bottom of do. do.	1	6	382	2
Cotiaddy village	7	4	389	6
Kuttally, computed	7	0	396	6
Inaurparamba, do.	14	0	410	6
Cross the Ellitoor River, do.	8	0	418	6
CALICUT	7	0	425	6

LXII.

FROM MADRAS TO TELLICHERRY AND CANNANORE, BY SERINGAPATAM, NANJENGODE, EDITTACOTTAH, AND THE TAMBERCHERRY GHAUT.

TO SERINGAPATAM, *Vide* III.			289	6
From do. to TAMBERCHERRY, *Vide* LX.	118	4	402	2
Peonoor	4	0	406	2
Manaworum	2	0	408	2
Wurshairee cottah	2	1	410	3
Tricottiyairy	2	4	412	7
Nirroomuliaree	2	6	415	5
Welcoor	2	3	418	2
Nanium	3	7	422	1
Kyparee	4	1	426	2
Cotiaddy	5	6	432	0
Kolipoor	6	4	438	4
Cross a broad river navigable for Donies	4	0	442	4
Paratacoonah	3	4	446	0
Panoor	2	0	448	0
Cotapurambah	7	4	455	4
TELLICHERRY	8	4	464	0
From Madras to Cotapurambah as per preceding Route	0	0	455	4
Corully	12	0	467	4
CANNANORE	9	0	476	4

LXIII.

FROM MADRAS TO TELLICHERRY & CANNANORE, BY SERINGAPATAM, NANJENGODE, EDITTACOTTAH AND THE COTIADDY GHAUT

TO SERINGAPATAM, *vide* III.	M.	F.	M.	F.
			283	6
From do. to EDITTACOTTAH, *Vide* LX.	72	0	355	6
Charaut Angaddy	7	0	362	6
Bauladdy	8	0	370	6
Pascorta cottah	8	0	378	6
Manantoddy	8	6	387	4
To COTIADDY, *Vide* LXI.	27	0	414	4
From do. to TELLICHERRY, *vide* LXII.	32	0	446	4
From Madras to Cotiaddy as per above number	0	0	414	4
From Cotiaddy to Cotapurambah, *vide* LXII.	23	4	438	0
Corally	12	0	450	0
CANNANORE	9	0	459	0

LXIV.

FROM MADRAS TO TELLICHERRY & CANNANORE BY SERINGAPATAM, KAKUNCOTTAH, MANANTODDY, MATALET AND THE COTIADDY PASS.

TO SERINGAPATAM, *vide* III.			283	6
From do to MANANTODDY, *vide* LXI.	79	0	362	6
From Manantoddy to COTIADDY, *vide* LXI.	27	0	389	6
Cotipoor	6	4	396	2
Cross a broad River navigable to Donies	4	0	400	2
Parataconnah	3	4	403	6
Panoor	2	0	405	6
Cotapurambah	7	4	413	3
TELLICHERRY	8	4	421	6
From Madras to Cotapurambah as above	0	0	413	2
Corally	12	0	425	2
CANNANORE	9	0	434	2

LXV.

FROM MADRAS TO TELLICHERRY & CANNANORE, BY SERINGAPATAM, KAKUNCOTTAH, MANANTODDY, AND THE PERIAH PASS.

TO SERINGAPATAM, *vide* III.	M.	F.	M.	F.
			283	6
From do. to MANANTODDY, *vide* LXI.	79	0	362	6
Agrarum	0	7	363	5
Cross to the left bank of the Cabulay river	0	2	365	7
Moodairairee	2	7	366	6
Armodul	1	7	368	5
Poetoor	1	0	369	5
Valiaud	1	6	371	3
Paramuntoda	1	4	372	7
Wautoly	1	1	374	0
Peria Coolgum	3	6	377	6
Post at the top of the PERIAH GHAUT	2	0	379	6
Bottom of the pass	2	6	382	4
Neddy Brinjaul	0	6	383	2
Perriveel	7	0	390	2
Canote	5	2	395	4
Cotapurambah	8	0	403	4
TELLICHERRY	8	4	412	0
From Madras to Cotapurambah by the above route	0	0	403	4
Corally	12	0	415	6
CANNANORE	9	0	424	4

LXVI

FROM MADRAS TO TELLICHERRY & CANNANORE, BY SERINGAPATAM, MANANTODDY THE COTTOOR PASS AND MANANA.

To SERINGAPATAM, *vide* III.			283	6
From do. to MANANTODDY, *vide* LXI.	79	0	362	6
Top of the Cottoor PASS,	8	1	370	7
Bottom of the Cottoor PASS,	1	4	372	3
MONTANA	11	6	384	1
Perowur	3	3	387	4
Peeroomuddikee	2	4	390	0
Canody	2	0	392	0
Iddumbah	1	0	393	0
Canote	3	0	396	0
Cotapurambah	8	0	404	0

ROADS, &c. *continued.*

	M.	F.	M.	F.
To TELLICHERRY	8	4	412	4
From Madras to Cotapurambah as in the above route			404	0
Corally	12	0	416	0
CANNANORE	9	0	425	0

LXVII.

FROM MADRAS TO TELLICHERRY & CANNANORE, BY SERINGAPATAM, PERRIAPATAM, AND THE POODICHERRUM PASS.

TO SERINGAPATAM, *vide* III.			188	6
Bellacollum	5	0	288	6
Congurawl Suttrum	7	8	296	1
Sucknipoor or Hussainpoor	4	3	300	4
Cross to the left bank of the Letchamunah river	0	4	301	0
Kopul	4	6	305	6
Hoolaul	1	4	307	2
Gowniekairy	2	1	309	3
Cutty Marlawaddy	2	2	311	5
Sananhully	2	4	314	1
Moodoor	1	6	315	7
Seeloogundum	3	3	319	2
Humpatapoor	2	0	321	2
Bussalapoor	2	0	323	2
Tadanully	1	4	324	6
PERRIAPATAM East gate	1	3	326	1
Seedaseer	5	0	331	1
Seedapoor	9	4	340	5
Amootanaur	4	0	344	5
Hugghil	12	0	356	5
Stony river	7	4	364	1
Calliaud	11	0	375	1
Eercoor on the right bank of a bread river	4	0	397	1
Cross the Eercoor river to Nycully on the left bank	2	0	381	1
Kolatoor carrie	2	0	383	1
Mattanoor	2	0	385	1
Pyche	2	0	387	1
Cross a river	2	0	389	1
Cotapurambah	4	0	393	1
TELLICHERRY	8	4	401	5
From Madras to Eercoor by the above route	0	0	379	1
Corally	9	0	388	1
CANNANORE	9	0	397	1

LXVIII.

FROM MADRAS TO MANGALORE, BY BANGALORE, CHENROYPATAM, AND BISSLEE OR SOOBRAMAUNY GHAUT.

	M	F.	M.	F.
TO Bangalore, *vide* II.			208	4
Dasenhully	3	0	211	4
Eroohully	4	0	215	4
Chinninhully	4	2	219	6
Tauverykairy	2	2	223	0
Cross the Arkawatty River	4	0	236	0
Batcherhully	3	1	239	1
Hospettah	5	6	234	7
Maugree Pettah, or Pettah of Savandroog	1	0	235	7
Ootradroog	9	0	244	7
Amratoor	12	0	256	7
Belloor	10	0	266	7
Heereshay	12	0	278	7
Booka	2	5	281	4
Wonahully	3	5	285	1
Jogheepoorah	4	1	289	2
CHENROYPATAM	3	7	293	1
Bullootairy	6	3	299	4
Dindiganully	2	5	302	1
Gramum	4	5	3.6	6
Culloor	5	2	312	0
Hassin	6	1	318	1
Gaundillee	8	5	321	6
Morossoo	5	4	327	2
Pallium	2	5	329	7
Kensuma Ooscottah	12	2	342	1
Igoor	6	0	348	1
Woochingee	12	0	360	1
Bisslee	9	0	369	1
Go thro' the BISSLEE Pass to Soobramauny	9	0	378	1
Bundery	9	0	387	1
Oopurungaury	12	0	399	1
Sarpie	9	0	408	1
Buntwaul	9	0	417	1
Feringhypett	9	0	426	1
MANGALORE	7	0	433	1

LXIX.

FROM MADRAS TO MANGALORE, BY CHENROYPATAM, WOSTARRAH AND THE CARADAKUL PASS.

TO BANGALORE, *vide* II			208	4
From Bangalore to Hassin, *vide* LXVIII, 109	5	0	318	1
Wenully	3	0	321	1

ROADS, &c. continued.

	M	F.	M	F.
To Altorey	6	0	327	1
Lutchmanapoorah	6	0	333	1
Bailoor	3	0	336	1
Shingapoorpett	5	4	341	5
Biganully	3	2	344	7
Wostarrah	5	0	349	7
Aladoorpet	6	0	355	7
Saragode	11	0	366	7
Khoan at the bottom of the Caradakul Pass	4	0	370	7
Sultaunpett at the top of do	8	0	378	7
Balasoypett at the bottom of do.	8	0	386	7
Bungawaddy	4	0	390	7
Jemaulabad	8	0	398	7
Punjilcottah	12	0	410	7
Cawilcottah	2	6	413	5
Buntwaul	8	1	421	6
Feriughypett	7	0	428	6
Mangalore	9	0	437	6

LXX.

From MADRAS to GOA by BANGALORE, CHENROYPATAM, BINKAPOOR, HOOLY HONOOR, SHIKARPOOR, ANAWOOTTY, BUDDINGOOR, HOOLIAUL, AND THE TANARA GHAUT.

To Bangalore, *vide* II. From do. to Chenroypatam, *Vide* LXVIII	84	5	208 293	4 1
Belsaindah	1	5	294	6
Goolsaindah	1	3	296	1
Chinna culpully and large tank	1	5	297	6
Anna Beygoor	3	3	301	1
Tripoor	0	7	302	0
Husserhully	3	2	305	2
Yairy Gunaul	2	6	308	0
Lallunkairy	2	5	310	5
Gundessy	2	1	312	6
Chicka Gundessy	2	7	315	5
Moodaud	1	0	316	5
Arseekerrah	8	4	325	1
Bendekerrah	4	1	329	2
Bannawarrah fort	5	4	334	6
Copayhully	6	2	341	0
Mudgutta&large tank	1	2	342	2
Large Tank	4	0	346	2
Cadoor	3	2	349	4
Beroor	4	6	354	2
Tauverykairy	13	2	367	4
Binkapoor on the right bank of the Budra river	13	3	380	7
Hooly Honoor, do. do.	11	0	391	7
Cross to the left bank of the Toombudra river at a ford about half a mile below the junction of the Toom and & Budra	2	0	393	7
Holaleor on the left bank of the Toombudra river	1	5	395	4
Shailoor do do	5	0	400	4
Koora do do	3	5	404	1
Hullyhully do do	2	7	407	0
Hoonelly	3	6	410	6
Hala Deo Pagoda	2	0	412	6
Cutghee	5	0	417	6
Palloor	2	4	420	2
An easy pass thro' hills	1	2	421	4
Nelly-un-coopa	1	4	423	0
Ballay coopah	4	4	427	4
Shikarpoor fort	4	5	432	1
Cross the Koomadapaddy river	0	6	432	7
Kootoorully	1	5	434	4
Juggunnully	2	4	437	0
Koochinaul	2	1	439	1
Codagunny fort	2	4	441	5
Sultaunpett	3	0	444	5
Bellagaumee	1	5	446	2
Togursee	5	1	451	3
Nellycoopah	5	5	457	0
Culloor	4	4	461	4
Anawootty	1	6	463	2
Moogoor	3	2	466	4
Cross the Wurdah river to Teloogudda	2	0	468	4
Jirray pettah	4	0	472	4
do fort	0	6	473	2
Kulkully	3	1	476	3
Bellunkairy	6	0	482	3
Buddingoor	2	0	484	3
Goongoosoor	2	5	487	0
Mulghee	1	0	488	0
Pallah	4	4	492	4
Naganoor	6	1	498	5
Moondagoor	6	6	505	3
Nundeygutta	6	3	511	6
Woolian Coopah	7	1	518	7
Moondainoor	5	0	523	7
Tattikairy	11	4	535	3
Sambraunee	7	1	542	4
Hulliaul	7	0	549	4
Cross a Nullah	1	4	551	0
Thick bamboo jungle				

ROADS, &c. *continued.*

	M	F.	M.	F.
commences on both sides and continues to Daundelly	1	4	553	4
Aulloor, a few huts and tank	4	0	556	4
Daundelly, a few huts on the bank of the Kallah Nuddy or black river	5	1	561	5
Cross the black river	2	5	564	2
Cross a nullah	2	1	566	3
Wosadah, a few huts	3	2	569	5
Juggulpett	4	5	574	2
Note.—Thick Bamboo jungle on both sides of the Road from Daundelly to within half a mile of Juggulpett.				
Cross a small stream	2	6	577	0
do. do. Nullah	4	2	581	2
Cross the Chandareddy river	1	7	583	1
N. B.—Bamboo jungle all the way.				
Cross two Nullahs with steep banks	1	1	584	2
do a small river	4	1	588	3
do a Nullah with steep banks	1	6	590	1
Beginning of the TANARA GHAUT	1	4	591	5
Cross a fine stream; the boundary between Soondah and the Portuguese Territories	0	5	592	2
Chandawaddy, a small mud fort at the top of the Ghaut	0	1	593	3
Note.—Bamboo jungle all the way.				
Cross a nullah	3	7	596	2
Mooloos, a small village at the bottom of the Ghaut	2	2	598	4
Cross a Nullah	6	5	605	1
do. the Cundapoor river	2	3	607	4
N. B.—Jungle all the way.				
Cross a Nullah	3	5	611	1
do. do. do.	1	4	612	5
Poondah, a large village	5	4	618	1
N. B.—Thick Jungle, Hills, and bad Road to within a mile of Poondah.				
Mardole, a large village	3	5	621	6
Cross a river to St. Jago on the Isle of Goa	8	0	629	6
N. B.—Hills and jungle all the way to the river at St. Jago.				
Through the old town of Goa	3	0	632	6
Cantonment at Cabo	10	5	643	3

LXXI.

FROM MADRAS TO GOA, BY BANGALORE, SERAH, CHITTLEDROOG, SUNTA BENNOOR, HOONELLY, SHIRARPOOR, ANAWOOTTY, BUDDINGOOR, HOOLIAUL AND THE TANARA GHAUT

TO BANGALORE, *Vide* II			208	4
From Bangalore by SERAH, TO CHITTLEDROOG, *Vide* IV. and V.	138	4	347	0
Barrier and easy Pass	2	0	349	0
Sadurully	4	1	353	1
Aulgutta	4	6	357	7
Dodee Gurraul	4	5	362	4
Beginning of a Pass	0	4	363	0
End of do. descent easy	3	0	366	0
Andanoor	3	1	369	1
Heriour	1	1	370	2
Sunta Bennoor	6	0	376	1
Kokeeluro	3	7	380	0
Alloor	1	5	381	5
Mullapoor	1	6	383	3
Cross a fine stream from the Soolikairy Lake	3	1	386	4
Childoney	1	4	388	0
Saugripettah	1	7	389	7
Buswapatam	0	5	390	4
Tagunygutta	1	5	392	1
Beginning of an easy level Pass	0	4	392	5
End of do. do.	3	0	395	5
Cummerguttay on the right bank of the Toombudra	3	0	398	5
Cross the Toombudra river to Hoonelly on the left bank	3	7	402	4
To HOOLIAUL, *Vide* LXX.	138	6	541	3
From do. to Goa, *Vide* do.	93	7	635	1

ROADS, &c. continued.

LXXII.

FROM MADRAS TO GOA, BY CHITTLEDROOG, HURRYHUR, SAVENOOR, HOOBLY, HOOLIAUL, AND THE TANARA GHAUT.

	M.	F.	M.	F.
To BANGALORE, *vide* II.			208	4
From do. to HOOBLY, *vide* IV. V. VI. VII. & VIII.	269	0	477	4
Nowloor	9	4	487	0
Moogdah	9	2	496	2
HOOLIAUL	14	1	510	3
To GOA, *vide* LXX.	93	7	604	2

LXXIII.

FROM MADRAS TO BIDENOOR, BY BANGALORE, CHENROYPATAM, HASSIN, WOSTARRAH & COWLIDROOG.

To BANGALORE, *vide* II.			208	4
From do. to CHENROYPATAM, *vide* LXVIII.	84	5	293	1
Bullootairy	6	3	299	4
Dindiganully	2	5	302	1
Grammum	4	5	306	6
Culloor	5	2	312	0
HASSIN	6	1	318	1
Wenully	3	0	321	1
Allay	6	0	327	1
Letchmanapoorah	6	0	333	1
Bailoor	3	0	336	1
Shingapoorpett	5	4	341	5
Biganully	3	2	344	7
WOSTARRAH	5	0	349	7
Byrnhully barrier, estimated	6	0	355	7
Buswancottah, do.	3	0	358	7
Peorah, do.	5	0	363	7
Balay Honoor, on the River Budra here crossed, estimated	5	0	368	7
Baganjee, upon one of the sources of Toom River which is here crossed, estimated	12	0	380	7
Malloowutty, upon another of the sources of the Toom river, which is here crossed, estimated	9	0	389	7
Bendiguttah, do.	9	0	398	7
COWLIDROOG, do.	12	0	410	7
BIDENOOR or Nuggur, measured	12	0	422	7

LXXIV.

FROM MADRAS TO BIDENOOR, BY BANGALORE, CHENROYPATAM, BANAWARRAH, BINKAPOOR, SIMOGA AND COWLIDROOG.

	M.	F.	M.	F.
To BANGALORE, *Vide* II.			208	4
From do. to CHENROYPATAM, *vide* LXVIII.	84	5	293	1
From Chenroypatam to BINKAPOOR, *vide* LXX.	87	6	380	7
Cross the Budra River after leaving Binkapoor, and cross the Toombudra just before you come to Simoga	11	1	392	0
Gazancor	8	5	400	5
Mundagheddy	12	0	412	5
Mahloor	9	4	422	1
Billaivee	4	4	426	5
Argah	7	3	434	0
COWLIDROOG	6	4	440	4
Culliodighy	5	0	445	4
BIDENOOR or Nuggur	7	0	452	4

LXXV.

FROM MADRAS TO SERINGAPATAM BY TYECUL AND MALOOR, LEAVING COLAR AND OOSCOTTAH ON THE RIGHT.

TO Baitmungulum, *vide* I. and II.			146	7
Dasia Cottapilly	7	4	154	3
TYECUL	10	4	164	7
MALOOR	11	0	175	7
Cargoory	13	0	188	7
Kistna Rajapoorum	5	4	194	3
Bangalore fort Gate	9	1	203	4
To SERINGAPATAM, *vide* III.	75	2	278	6

LXXVI.

FROM MADRAS TO SERINGAPATAM BY PERIMBAUCUM, TRITANY, AUWULCONDAH, CHITTORE, MOOGLEE PASS, MULWAUGLE, COLAR & BANGALORE.

To PERIMBAUCUM, *vide* X.			55	2

ROADS, &c. continued.

	M.	F.	M.	F.
To Oorroor	3	0	98	2
Mosheor	4	7	43	1
Cawanoor	3	0	46	1
Poloor	3	3	49	4
TRITANY	5	5	55	1
Chircunoor	4	7	60	0
Go thro' a difficult pass to Veypum Coontapillium	4	0	64	0
Vunganoor	2	4	66	4
Madawullum	4	2	70	6
Narsingapoor	4	5	75	3
AUWULCONDAH	4	7	80	2
Cross the Poonay river at Yelcoor	8	0	88	2
Ramalinga Reddipilly	2	7	90	1
CHITTORE	3	1	94	2
Poolumputtoo	2	1	96	3
Mya Samoodrum	5	7	102	2
Mungapooram	2	0	105	2
Vencataghirry	5	1	110	3
Mooglee	4	4	114	7
Beginning of the MOOGLEE Pass	0	5	115	4
Summit of do.	2	0	117	4
End of do.	2	0	119	4
Palamanair	2	4	122	0
Mareddipilly	3	2	124	2
Negareddipilly	2	3	126	5
Naidigoodah	2	6	129	3
Goondacul	4	0	133	3
Oopurpilly	2	3	135	6
Nungalee	3	2	139	0
Capul Maddagoo	5	4	144	4
MULWAUGLE lower fort	3	7	148	3
Gudriepoorah	1	7	150	2
Cotamungulum	5	3	153	4
Nerinapilly	5	5	159	1
Atchumpilly	1	7	161	0
Sadoolapilly	2	0	163	0
Tamacum	2	0	165	0
COLAR fort	3	0	168	0
To BANGALORE, *Vide* II.	43	3	211	3
From do. to SERINGAPATAM, *Vide* III.	75	2	286	5

LXXVII.

FROM MADRAS TO SERINGAPATAM BY VELLORE, AMBORE, TRIPATORE AND RYACOTTAH.

To VELLORE, *Vide* I.			87	5
From Vellore to TRIPATORE, *Vide* LVI.	58	2	145	7
Vallipilly	3	3	148	1
To Manapilly	3	0	151	1
Cundelly	3	1	154	2
Maulpaddy	6	3	160	5
Cross a rivulet to Burroogoor	1	4	162	1
Madawapully	1	5	163	6
Candicoopum	2	1	165	7
Shoondampetty	3	0	168	7
Kaitnipilly	2	2	171	1
Kistnaghirry	2	0	173	1
Cross the Pennaur river	4	2	177	3
Poovetty	6	6	184	1
Highest part of the Ryacottah pass	1	6	185	7
RYACOTTAH	4	2	190	1
Mootunully	4	4	194	5
Nagamungulum	3	3	198	0
Neelghirry hill fort on the right	0	5	198	5
Anchitty droog, hill fort on the right	3	6	202	3
Kellamungalum	3	3	205	6
Daivagaunpilly	5	3	211	1
Bellagoondhully	3	0	214	1
Goondhully	3	2	217	3
Anicul	2	4	219	7
Chicka Woshully	3	7	223	6
Tattakairy	6	2	230	0
Banawassy	3	1	233	1
Ramapoorah	2	3	235	4
Harwully	3	5	239	1
Jugga Samoodrum	3	4	242	5
Topanully	3	0	245	5
Cross the Arcawatty River	3	5	249	2
Kankunully	1	1	250	3
Chicottay	3	7	254	3
Ochil	2	6	257	0
Satanoor	3	7	260	7
Coodoohully	4	2	265	1
Aloogoor	2	5	267	6
Cross the Madoor river	2	4	270	2
Maigalapoorah	4	4	274	6
Manowully	5	3	280	1
Pundoor	4	0	284	1
Meekairy	3	6	287	7
Kaurcatanully	3	3	291	1
Nairillykairy	3	7	294	0
Arakairy	3	5	297	5
Mullaykala	5	5	303	2
Chenanganully	1	2	304	4
Seeverampettah	2	1	306	5
Cross the left branch of the Cauvery to the gate of SERINGAPATAM	1	3	308	0

ROADS, &c. continued.

LXXVIII.

FROM MADRAS TO POONAH, BY BELLARY, BEEJAPOOR, PUNDERPOOR, AND AMRAWUTTY.

To BELLARY, *Vide* XVIII.	M.	F.	M.	F.
			316	3
Courtinny	10	6	327	1
Alvanah	4	2	331	3
Soohulally	4	5	336	0
Jonk	2	3	338	3
Davasamoodrum	3	3	341	6
Hulhully on the right bank of the Toombudra river at the Mustoor ghaut	6	1	347	7
Cross the Toombudra to Mustoor	0	3	348	2
Cross the Nowlie river; Burgoor on the right bank and Cotincul on the left	4	4	353	6
Sedapoor	1	7	354	5
Recross the Nowlie river 200 yds broad	4	2	358	7
Cheyloor	1	5	360	4
Nowlie	5	3	365	7
Ittenhutty	5	6	371	5
Cross the Nowlie river to Oomalooty	2	5	374	2
Cooralooty	1	6	376	0
Mooloor	4	7	380	7
Cross a small Nullah to Konapoory	0	4	381	3
Cross a small Nullah; the village of Sasoohully on the right, and Jimalpoorah on the left	6	4	387	7
Moodainoor on the right bank of the Moosky river here crossed	4	4	392	3
Rungul	5	1	397	4
Konihaul	4	4	402	0
Lickyhaul	2	4	404	4
Cummulghirry	7	4	412	0
Dundihaul	3	4	415	4
Isampoorah	2	4	418	0
Unnapah, on the right bank of the Kistnah	2	4	420	4
Owarghee	2	3	422	7
Marola	2	0	424	7
Dhanoor	2	5	427	4
Right bank of the Kistnah	0	1	428	0
Left do.	0	5	428	5

To Sungoody	M.	F.	M.	F.
	0	5	4	9
Gungoor	2	5	431	7
Bewaur	1	4	433	3
Moodoor, on the left bank of the Kistnah	4	5	438	0
Calligherry	1	2	439	2
Wonoor	3	2	442	4
Kurriangoor	3	5	446	1
Bellaul	2	1	448	2
Ambulnoor	3	5	451	7
Ooney	2	7	454	6
Burgawaddy	2	4	457	2
Yeernalia	9	3	466	5
Mungolee	4	3	471	0
Hutnauly	7	7	478	7
Hunrapoor	3	7	482	6
Ground of encampment near the S.W. gate of the city of BEEJAPOOR	1	5	484	3
Pasampoor	5	0	489	3
Arkirrah	2	4	491	7
Bharee	3	7	495	6
Babalood	2	2	498	0
Jalihaul	5	0	503	0
Akulwarry	6	4	509	4
Baulgong	4	2	513	6
Hully, and cross the Boor river	1	0	514	6
Burra Oamdie and Chota Oamdie separated by a wide Nullah	3	3	518	1
Soordie	4	3	522	4
Hooljetty	3	0	525	4
Deeksava	5	0	530	4
Maroda	1	6	532	3
Mungulwauree	7	2	539	4
Seedawauree	4	5	544	1
Cross the Maun River 300 yards broad	0	1	544	2
Yeklasspoor	3	2	547	4
Anewly	2	0	549	4
Punderpoor on the right bank of the Beemah River	4	2	553	6
Islahee	2	4	556	2
Cross a small River	7	4	563	6
Gurrowly on the right bank of the Beemah River	2	1	565	7
Cross a small River	2	3	568	1
Marcoomby	4	2	572	3
Cross a wide stony Nullah to Aukloos, on the right bank of the Neerah River	8	5	580	8
Cross the Neerah river				

ROADS, &c. *continued.*

	M.	F.	M.	F.
200 yards broad	1	3	582	1
To Laugwaree	6	2	588	3
Rairnee	2	3	590	5
Waunkee	3	2	593	7
Neembasagur	2	6	596	5
Cullum	3	7	600	4
Waree	3	5	604	1
Woodnur	3	1	607	2
Daivasoo	1	2	608	4
Sonoogaum	1	3	609	7
Dolaisurwaree	3	2	613	1
Baramety, on the left bank of the Kurrah river, 100 yards broad, which is here crossed	4	5	617	6
AMRAWUTTY	2	7	620	5
Waguz	2	6	623	3
Jelloogaung	3	7	627	2
Malwaunee	3	6	631	0
Taradoly	4	4	635	4
Moorishwaur	2	2	637	6
Ommance, on the right bank of the Kurrah river, here crossed	3	2	641	0
Peepree	4	6	645	6
Raujwauree	6	0	651	6
Pass over the Boor Ghaut	3	0	654	6
Waltee	1	2	656	0
Lonee	6	6	662	6
Uddiseer	6	9	669	1
POONAH City	4	4	673	5

ADDITION TO No. LXXVIII, BEING ANOTHER ROUTE FROM PUNDERPOOR TO POONAH, MARCHED BY THE 5TH & 7TH REGIMENTS OF CAVALRY IN SEPTEMBER 1805.

To Punderpoor, *Vide* LXXVIII.			553	6
Wakerry	2	6	556	4
Shawgaum	4	6	561	2
Toorlnah	7	6	569	0
Yellapoor	4	5	573	5
Aukloos	6	0	579	5
Maulshiraz	5	0	584	5
Poorunwarra	3	5	588	2
Mundalwaur	3	3	591	5
Natapoor	3	6	595	3
Moratty	4	0	599	3
Rajoory	5	3	604	6

	M.	F.	M.	F.
To Burrud	3	3	608	1
Peepris	4	5	612	6
Yerney	3	4	616	2
Puttum	3	6	620	0
Nimboorah	4	5	624	3
Surroory	2	0	626	3
Callisgaum	3	3	629	6
Teratgaum	3	4	633	2
Pedagaum	4	1	637	3
Crosstkeriver Neerah on a wooden bridge 200 yards long	2	4	639	7
Wallah	6	4	646	3
Jejoory	7	2	653	5
Kotarrah, on the North bank of the Kurrah river, here crossed	3	1	656	6
Raujwarree	5	5	662	3
Pass over the Boor Ghaut	3	0	665	3
To POONAH, *Vide* LXXVIII.	18	7	684	2

LXXIX.

FROM WALLAJAH-BAD TO SERINGAPATAM, BY CONJEVERAM, ARCOT CANTONMENT AND VELLORE.

To the East Gate of little Conjeveram			6	4
Thro' the Town of Conjeveram to the West Gate	3	6	10	2
Soorapiun's choultry and Tank	3	4	13	6
Baulchitty's choultry	2	0	15	6
Damul	2	1	17	7
Sankrambaddychoultry or Round Wells	2	0	19	7
Wochairy choultry	4	1	24	0
Cauverypauk Fort	3	4	27	4
CanaraChitty'schoultry	3	0	30	4
East Gate of Wallajahnagur	3	5	34	1
West Gate of do.	0	7	35	0
ARCOT CANTONMENT	2	2	37	2
To VELLORE, *Vide* I.	14	2	51	4
From do. to Bangalore, *Vide* II.	120	7	172	3
From Bangalore to SERINGAPATAM, *Vide* III.	75	2	247	5

ROADS, &c. continued.

LXXX.

FROM WALLAJAHBAD TO GHOOTY & BELLARY, BY TRIPASSORE & CUDDAPAH.

	M.	F.	M.	F.
To Wantrawash			5	5
Vyeumbaucum	1	2	6	7
Warrakudum	3	6	10	5
Mautoor	2	1	12	6
Vellacotta	1	0	13	6
Siree Permadoor	6	2	20	0
TRIPASSORE, estimated distance	18	0	38	0
To CUDDAPAH, Vide XV. & XVI.	135	7	173	7
From do to Ghooty, Vide XVII.	95	7	269	6
From Ghooty to Bellary, Vide XVIII.	53	4	323	2

LXXXI.

FROM WALLAJAHBAD TO GHOOTY, BY ARCOT, NUNDIDROOG AND HUNDEE ANANTPOOR.

	M.	F.	M.	F.
To ARCOT CANTONMENT, *vide* LXXIX.			37	2
From Arcot Cantonment to Vellore, *vide* I.	14	2	51	4
From Vellore to Colar, *vide* II.	77	4	129	0
From Colar to NUNDIDROOG, *vide* XI.	34	4	163	4
To Paulsamoodrum, *vide* XII.	49	2	212	6
To HUNDEE ANANTPOOR, *vide* XIV.	59	2	272	0
To GHOOTY, *vide* XIX.	31	4	303	4

LXXXII.

FROM WALLAJAHBAD TO GHOOTY, BY ARCOT, CHITTOOR, MUGLEE PASS, CHINTOMNIPETT, PAULSAMOODRUM, AND HUNDEE ANANTPOOR.

	M.	F.	M.	F.
TO ARCOT CANTONMENT, vide LXXIX.			37	2
Wanapuddy	2	4	39	6
Laulpett	2	0	41	6
Mirdumbaucum	3	0	44	6
Shorapuntaungul	1	3	46	1
Pashoor	2	7	49	0
Poonay	3	3	52	3
Golavauripilly	2	7	55	2
Crossthe Poonay river	0	7	56	1
Narsingrowpettah	0	6	56	7
Peerzadapettah	2	4	59	3
Paenpully	2	0	61	3
Ramalingreddipilly	2	3	63	6
Cuttamunjee	1	5	65	3
CHITTOOR	1	4	66	7
To Palamanair, Vide LXXVI.	27	6	94	5
Mardipilly	2	3	97	0
Dundapilly	2	1	99	1
Amarajpilly	3	7	103	0
Mootacoor	2	5	105	5
Patnadody	2	4	108	1
Gobee Sittipilly	4	2	112	3
Mugaudy	4	3	116	6
Rama Samoodrum	5	2	122	0
Wossapilly	5	3	127	3
Emragoontah	4	6	132	1
Ronoor	3	0	135	1
Yaitchumpilly	2	0	137	1
Areegoontah	2	1	139	2
Bandeehully	2	2	141	4
Appeereddipilly	3	4	145	0
CHINTOMNIPETT	4	4	149	4
Shanarpilly	4	2	153	6
Coondilgoorky	4	0	157	6
Baiteechirloo	4	3	162	1
Taikoopilly	3	0	165	1
Amagarpilly	3	7	169	0
Veeragapilly	3	2	172	2
Saudilly	2	3	174	5
Mettamirry	4	4	179	1
Vallumpilly	4	4	183	5
Baugoopilly	4	7	188	4
Patoorum	1	6	190	2
Codoor	6	2	196	4
Pass between two hills	4	0	200	4
Tonapilly	0	6	201	2
PAULSAMOODRUM	2	7	204	1
To Ghooty, Vide XIV. and XIX.	90	6	294	7

LXXXIII.

FROM WALLAJAHBAD TO POONAMALLEE.

	M.	F.	M.	F.
To Wantrawash			5	5
Warrakudum	5	0	10	5
Serapanumchairy	3	1	13	6
Soormatoor	3	1	16	7
Manimungulum	2	0	18	7
Nundumbaucum	5	0	23	7
Shora Collatooron the high road from Madras to Conjeveram	1	3	25	2
Quit the Conjeveram Road and proceed under the bank of				

ROADS, &c. *continued.*

	M.	F.	M.	F.
the Chumblumbaukum Tank to Mullayumbaucum	1	4	26	6
To Maungaudoo	2	0	28	6
Poonamallee	1	1	29	7

LXXXIV.

FROM WALLAJAHBAD TO PONDICHERRY BY MAMUNDOOR, CARANGOOLY AND PERMACOIL.

Cross the Pallaur river			0	5
Sallawauk	7	3	8	0
Mamundoor	7	5	15	5
Bridge over a Nullah	2	0	17	5
Attimanum	2	4	20	1
Carangooly pettah	8	5	28	6
Carangooly fort	0	4	24	2
Cross a deep Nullah running from the Madranticum tank	0	3	24	5
Entrance into Madranticum	1	0	25	5
End of do.	0	6	26	3
Paukum	3	0	29	3
Chota Paukum	3	0	32	3
Atcharawauk	3	0	35	3
To Pondicherry	38	1	73	4

LXXXV.

FROM WALLAJAHBAD TO TANJORE, BY CARANGOOLY, OOLUNDOORPETT AND WARRIOREPOLLUM.

To Atcharawauk, vide LXXXIV.			35	3
Tanjore, vide XLIV.	146	1	181	4

LXXXVI.

FROM WALLAJAHBAD TO TANJORE, BY PONDICHERRY, CUDDALORE, PORTO NOVO, CHILLUMBRUM AND COIMBACOONUM.

TO Atcharawauk, vide LXXXIV.			35	3
To Tanjore, vide XLV.	153	1	188	4

LXXXVII.

FROM WALLAJAHBAD TO TRICHINOPOLY BY CARANGOOLY, OOLUNDOORPETT, WOLCONDAH AND DAMIAVERAM.

TO Atcharawauk, *vide* LXXXIV.			35	3
To Oolundoorpett, *Vide* XLIV.	65	7	101	2
To Trichinopoly, *vide* XLVIII.	79	5	180	7

LXXXVIII.

FROM WALLAJAHBAD TO TRICHINOPOLY, BY PONDICHERRY, CUDDALORE, PORTO NOVO, CHILLUMBRUM, COIMBACOONUM, AND THE ANICUT.

TO Atcharawauk, *Vide* LXXXIV.			35	3
To Coimbacoonum, *Vide* XLV.	130	3	165	6
To Trichinopoly, *Vide* XLVII.	49	0	214	6

LXXXIX.

FROM WALLAJAHBAD TO SANKERRYDROOG, BY WANDIWASH, GINGEE, TIAGAR AND SALEM.

To Wandiwash, *Vide* L.			29	5
To Gingee, *Vide* L.	23	5	53	2
To Tiagar, *Vide* LIII.	47	5	100	7
To Salem, *Vide* LIII.	71	3	172	2
To Sankerrydroog, *vide* LIII.	26	0	198	2

XC.

FROM WALLAJAHBAD TO HYDERABAD, BY MADRAS, NELLORE, ONGOLE, AND PALNAUD.

To Madras, *vide* L.			40	0
To Hyderabad, *vide* XXII.	391	0	431	0

XCI.

FROM WALLAJAHBAD TO HYDERABAD, BY TRIPASSORE AND CUDDAPAH.

TO Tripassore, *Vide* LXXX.			98	0
To Cuddapah, *Vide* XV. & XVI.	135	7	173	7
To Hyderabad, *Vide* XXIII. XXIV. & XXV.	231	6	405	5

XCII.

FROM WALLAJAHBAD TO POONAH, BY TRIPASSORE, CUDDAPAH, GHOOTY, BELLARY AND BEFJAPOOR.

	M.	F.	M.	F.
TO TRIPASSORE, *vide* LXXX.			38	0
TO CUDDAPAH, *vide* XV. & XVI.	135	7	173	7
To GHOOTY, *vide* XVII.	95	7	269	6
To BELLARY, *vide* XVIII.	53	4	323	2
To POONAH, *vide* LXXVIII.	357	2	680	4

XCIII.

FROM WALLAJAHBAD TO POONAH, BY BANGALORE, SERAH, CHITTLEDROOG, HURRYHUR, SAVANORE, DARWAR & MERRITCH.

TO BANGALORE, *Vide* LXXIX.			172	3
To SERAH, *Vide* IV.	80	3	252	6
To CHITTLEDROOG, *Vide* V.	53	2	306	0
To HURRYHUR, *Vide* VI.	48	0	354	0
To POONAH, *Vide* VII. VIII, and IX.	348	2	702	2

XCIV.

FROM ARCOT CANTONMENT TO SERINGAPATAM, BY ARNEE, THE CHANGAMAH PASS, RYACOTTAH, ANICUL AND KANKANULLY.

Cross the Pallaur to the South bank			1	3
West gate of Arcot Pettah leaving both the Fort and Pettah on the left	0	5	2	0
Ooppoopettah	2	2	4	2
Tauden choultry	1	5	5	7
Tenimerry Fort Gate	1	6	7	5
Kunan choultry	1	4	9	1
Mosheor	2	4	11	5
Damarapauk	1	0	12	5
Vullairy	2	7	15	4
Cross the Secaur or Arnee River	2	7	18	2
ARNEE North Gate	1	0	19	3
Sydapett	1	1	20	4
To Cullumboor	4	2	24	6
Kustumbaddy	2	0	26	6
Conatoor	7	0	33	6
Paloor	2	0	35	6
Callispauk	5	5	41	2
Cross the Secaur river to Naurtampoondy	3	6	45	1
China Calampaddy	2	0	47	1
Worundawaddy	6	0	53	1
Pullapaddy	2	3	55	4
Shairampollium	3	5	59	1
Nanshputtoo	5	1	64	2
Cross the Secaur river to Changamah	2	3	66	5
Mail Changamah	5	2	71	7
Beginning of the CHANGAMAH Pass	1	4	73	3
End of do and boundary of the Barrah-Mauhl	4	0	77	3
Singarpett	1	4	78	7
Cross the Pumbay river to Wotunghurry	5	6	85	5
Poraculpilly	6	5	93	2
Wotnaputty	2	2	94	4
Tatanputty	3	4	98	0
Peelioor	2	5	100	5
Cross the Pennaur river near to Baroor on the right	2	1	102	6
Chundanoor	3	6	106	4
Karrimungalum	3	5	110	1
Anamuntapooram	5	6	115	7
Mulloopputty	5	2	121	1
Chicnully	3	4	124	5
Aitchumputty	5	3	130	0
RYACOTTAH	1	5	131	5
To SERINGAPATAM, Vide LXXVII.	17	7	249	4

XCV.

FROM ARCOT CANTONMENT TO GHOOTY AND BELLARY, BY SHOLINGUR, NAGGERY AND CUDDAPAH

Ally Collum Tope and Tank			2	5
Colatairy	2	3	5	0
Neelcumrinpettah	2	1	7	1
Perunciinjay	2	5	9	6
SHOLINGUR	4	7	14	5
Territony	5	0	19	5
Venganoor	1	0	20	5
Nootchilly	3	0	23	5
Narringaul	2	0	25	5
Chittrawaddy	8	0	33	5

ROADS, &c. *continued.*

	M.	F.	M.	F.
To NAGGERY Pass first barrier	3	0	86	5
Do. Do. second do.	3	0	89	5
Paramaishmunguium	1	0	40	5
Puttoor	3	1	43	6
Sirazpollium	2	6	46	4
Woramallipett	5	7	52	3
Gazoolamundium	3	3	55	6
Cross the Soornamooky river to Curcumbaddy	4	6	60	4
To CUDDAPAH, *vide* XVI.	84	1	144	5
To GHOOTY, *vide* XVII.	95	7	240	4
To Bellary, *vide* XVIII.	53	4	294	0

XCVI.

FROM ARCOT CANTONMENT TO BELLARY, BY CHITTOOR, MUGLEE PASS, CHINTOMNIFET, BAUGOOPILLY, PAULSAMOODRUM, PEROOR, RAMPOOR AND HONOOR.				
To Chittoor, *Vide* LXXXII.			29	5
To Palmanair, *Vide* LXXVI.	27	6	57	3
To Paulsamoodrum, *vide* LXXXII.	109	4	166	7
To BELLARY, *vide* XIII.	103	0	269	7

XCVII.

FROM ARCOT CANTONMENT TO GHOOTY, BYNUNDIDROOG, PAULSAMOODRUM, AND HUNDEE ANANTPOOR.				
To Vellore, vide I.			14	2
To Colar, vide II.	77	4	91	6
To Nundidroog, vide XI.	34	4	126	2
To Paulsamoodrum, vide XII.	49	2	175	4
To Hundee Anantpoor, Vide XIV.	59	2	234	6
To GHOOTY, vide XIX.	91	4	326	2

XCVIII.

FROM ARCOT CANTONMENT TO GHOOTY AND BELLARY, BY DAMULCHERRY, CULLOOR, PILLEER, RYACHOUTY, AND CAMARCALWAY GHAUT.	M.	F.	M.	F.
TO Wannapuddy			2	4
Laulpett	2	0	4	4
Mirdumbaucum	3	0	7	4
Shorapantaungul	1	3	8	7
Pashoor	2	7	11	6
Poonay	3	9	15	1
Golavauripilly	2	7	18	0
Cross the Poonay river to Narsingarowpettah	1	5	19	5
Peerzadapett	2	4	22	1
Yelloor or Laulghurry	1	7	24	0
Moogundarapett	2	1	26	1
Cross the Chittoor river 2furlongsbroad, just above its junction with the Poonay river	0	2	26	3
Calawagoonta or Doudnuggur	3	1	29	4
Cross the Argamda just above its junction with the Poonay river to Callighirry	2	7	32	3
Potalputtoo	2	3	34	6
Through the bed of the Poonay to Coorlumettah on its left bank	0	6	35	4
Cotacottah	4	0	39	4
Yeelamanydeepilly	2	2	41	6
Booroogamanipilly	2	0	43	6
Patchipaulpilly	1	5	45	3
Cross the principal source of the Poonay here called the Damulcherry River, & enter the village of DAMULCHERRY	1	3	46	6
Coondaghettapilly	2	3	49	0
Wullapilly	1	0	50	0
Recross the Damulcherry river	0	2	50	2
CULLOOR, Baukrapettah	3	5	53	7
PILLEER, estimated	8	0	61	7
Soorkapettah, do	6	0	67	7
Goomaloor, do.	8	0	75	7

	M	F.	M.	F.
To Calacoontla, estimated	3	0	78	7
Rajangur, do.	7	0	85	7
Chumbarghur hillfort, do.	2	0	87	7
Ryachouty do.	8	0	95	7
Rundapilly do.	4	4	100	3
Redreddipilly do.	4	4	104	7
Yeragoody do.	7	0	111	7
Thro' an easy pass about 4 miles in length to Soroof, estimated	7	0	118	7
Chuckrapett do.	2	0	120	7
Narla Muddikay do.	4	0	124	7
Enter the bed of the CAMARCALWAY river and continue in it till Yampilly, estimated	4	0	128	7
Nimdepilly, estimated	4	0	132	7
Chaculairy do.	4	0	136	7
Goolaul Gundoor do.	2	0	138	7
Yairypettah do.	4	0	142	7
Kistnapettah do.	3	0	145	7
Pallepanoor do.	5	0	150	7
Ancatamah do.	3	0	153	7
Niddyaukuloo do.	3	0	156	7
Simpiarapilly do.	3	0	159	7
Yellanoor do.	4	0	163	7
Cross the Seercy river to Nittoor, estimated	3	0	166	7
Chinakatah Goondoor do.	4	0	170	7
Goompilly do.	4	0	174	7
Taurputty do.	2	0	176	7
To GHOOTY, vide XVII.	31	5	208	4
BELLARY, vide XVIII.	53	4	262	0

XCIX.

FROM ARCOT CANTONMENT TO HYDERABAD, BY NELLORE, ONGOLE AND PALNAUD.

TO Woramallipett, vide XCV. 52 3

Culloor estimated	2	4	54	7
Penagram do.	1	4	56	3
Poopernaurpett do.	0	4	56	7
Naglapooram do.	5	4	62	3
Bundarapilly do.	2	4	64	7
Buckrapollum do.	3	0	67	7
Calastry do.	3	0	70	7
Policoor do.	11	0	81	7
Nyaurpett	5	0	86	7
Cross the Soornamookly river	2	0	88	7

	M	F.	M.	F.
To Wajelly	5	0	93	7
Carwair	6	0	99	7
Neetwapettah	2	0	101	7
Goodoor	3	0	104	7
Munbole	3	4	108	3
Vencatachellum's choultry	10	2	118	5
Cactoor	1	4	120	1
Sherapilly	4	3	124	3
Nellore	4	0	128	3
To HYDERABAD, Vide XXI. and XXII.	279	3	407	6

C.

FROM ARCOT CANTONMENT TO HYDERABAD, BY CUDDAPAH.

To Curcumbaddy, Vide XCV. 60 4

To CUDDAPAH, Vide XVI.	84	1	144	5
To HYDERABAD, Vide XXIII. XXIV. and XXV.	231	6	376	3

CI.

FROM ARCOT CANTONMENT TO POONAH, BY BELLARY & BEEJAPOOR.

To Vellore, Vide I.			14	2
To Colar, Vide II.	77	4	91	6
To Nundidroog, Vide XI.	34	4	126	2
To BELLARY, Vide XII. and XIII.	152	2	278	4
To POONAH, Vide LXXVIII.	357	2	635	6

CII.

FROM ARCOT CANTONMENT TO PONDICHERRY, BY TRIVATOOR AND WANDIWASH.

From the Cavalry Cantonment cross the Pallaur to Pudeepettah on the right bank of the river			5	5
Rajeejeury	3	3	9	0
Moolicarry	2	2	11	2
Condipettah choultry	3	1	14	3
Tulvally collum	1	0	15	3
Ayam collum	3	7	19	2
TRIVATOOR PETTAH	5	6	25	0

	M.	F.	M.	F.
Cross the Secaur or Arnee river	0	7	25	7
Eermavelly coil, choultry and tank	2	3	28	2
Allinaghiry	1	0	29	2
WANDIWASH FORT	6	6	36	0
Ayampettah	1	5	37	5
Attypaucum	1	2	38	7
Tyaur	5	2	44	1
Vellimodoopettah	4	0	48	1
Cairumpaucum	3	2	51	3
Patnam	3	4	54	7
Tindayvannum	2	0	56	7
Molsoor	3	3	60	2
Allampatoor	1	3	61	5
Govindoor	1	0	62	5
Killenoor	4	5	67	2
Andipallium	4	5	71	7
Papan's choultry	2	4	74	3
West gate of PONDICHERRY	7	0	81	3

CIII.

FROM ARCOT TO TRICHINOPOLY, BY ARNEE, TRINOMALLY, TIAGAR, WOLCOONDAH AND SAMIAVERAM.

To ARNEE, Vide XCIV.			19	3
To TRINOMALLY, vide XLIX.	37	5	57	0
To TIAGAR, *Vide* XLIX.	35	3	92	0
To TRICHINOPOLY, vide XLIX.	74	0	166	0

CIV.

FROM ARCOT TO TANJORE, BY TRICHINOPOLY.

TO TRICHINOPOLY, *vide* CIII.			166	0
Through the streets of Trichinopoly from the Gentoomy Gate to the Madura or South Gate	1	2	167	2
Nullah and bridge	0	4	167	6
Cross a water course twice, close to the village of Cholamadavy	7	5	175	3
Toorgoody	3	7	179	2
Allasoor	2	5	181	7
Vellapagoody	4	4	186	3
Singapetty	2	6	189	1
Cross a Nullah	4	0	193	1
To Vellum Fort	3	7	197	0
Poolayaurputty	1	6	198	6
Manajee's Tope	2	0	200	6
Shiverowpet	1	7	202	5
TANJORE FORT North Gate	1	5	204	2

CV.

FROM ARCOT CANTONMENT TO VELLORE, BY THE TOWN OF ARCOT.

Cross the Pallaur river to the West gate of ARCOT Pettah, as per route XCIV.			2	0
Veshaur or Iraspoor	3	6	5	6
Mundiallum	2	4	8	2
Meenul Cottah or brick Fort	2	3	10	5
Barrier gate of Vellore	5	5	16	2
Pettah gate of ditto	0	7	17	1
Fort of VELLORE East gate	0	6	17	7

CVI.

FROM ARCOT CANTONMENT TO CHANDERGHIRRY, BY POONAY AND COTTAH COTTAH.

To COTTAH COTTAH, vide XCVIII.			39	4
Canawareddipilly	2	0	41	4
Needarah Coontapilly	3	0	44	4
Baaljeepilly	3	0	47	4
Paudapauk	2	0	49	4
Cashpintah	2	5	52	1
Agarallah	5	3	57	4
CHANDERGHIRRY West Gate	1	0	58	4

CVII.

FROM ARCOT TO SANKERRYDROOG, BY VELLORE, AMBORE, TRIPATORE AND DARAMPOORY.

To VELLORE, vide I.			14	2
To AMBORE, vide LVI.	31	3	45	5
To TRIPATORE, vide LVI	26	7	72	4
Konicky	4	3	76	7
Kakunkerry	3	5	80	4
Cross the Malpaddy river	1	6	82	2
Shaimumpetty	2	3	84	5
Cross Juggadevy river	1	1	85	6

ROADS, &c. continued.

	M.	F.	M.	F.
To Matoor	0	2	86	0
Chillumpaddy	2	1	88	1
Pochempulla	3	0	91	1
Arsunputty on the left bank of the Pennyaur river	5	0	96	1
Crossthe Pennyaur river	1	1	97	2
Iramuttoor	0	3	97	5
Mullanoor	2	4	100	1
Crossthe Polaputtyriver	0	6	100	7
Aria Collum	2	3	103	1
Nuttam	2	6	105	7
Cross the Durmapoory river	1	4	107	3
Recross do. close to Durmapoory	3	6	111	1
Adamancottah	5	7	117	0
Appanigpollium	3	4	120	4
Beginning of the Tapoor pass	2	2	122	6
Summit of do. do.	1	0	123	6
Bottom of do. Tapoor choultry & rivulet	4	4	128	2
Tank on the road; village of Yellatoor behind the hills	3	0	131	2
Moocanoor	4	0	135	2
Tattiambetty	4	0	139	2
Cross a small river	2	4	141	6
Cross another small river close to the Fort of Oomaloor	3	0	144	6
Poodoor	3	4	148	2
Ayara Mungulum	2	2	150	4
Velliculputty	2	4	153	0
Cullioor	1	4	154	4
Papambaddy	0	3	154	7
Cross a small river to Pulliahpetty	3	2	158	1
Ayampallium	1	5	159	6
Rangampallium	2	0	161	6
Hill, with a white Sawmy house on top, on the left	3	4	165	2
Sankerrydroog	3	3	168	5

CVIII.

From VELLORE to SERINGAPATAM, by the Changamah pass, Ryacottah, Anicul & Kankunelly,

Rapun's choultry			1	5
Choultry and Tank near Tootypett	2	7	4	4
Shawtoor	1	5	6	1
Caniambaddy	1	6	7	7
Morcollum choultry and tank	1	0	8	7
Beginning of the Caniambaddy pass	0	6	9	5
Summit of do. do.	0	3	10	0
Bottom of do. and choultry	0	4	10	4
Vellum on the left bank of one of the sources of the Secaur or Arnee river	2	2	12	6
Cross the river to Condamungalum	0	6	13	4
Dobyghur Pettah	2	1	15	5
Anamarpettah on the bank of the Arnee river here crossed	3	3	19	0
A tank close to the hills on the right	2	3	21	3
Choultry and Village	3	3	24	6
Baugmirepettah	2	7	27	4
Polloor	3	7	31	3
A Choultry on the Polloor hill	1	2	32	5
Pagoda in ruins	2	2	34	7
Callispauk Fort	2	1	37	0
Cross the Secaur or Arnee river	0	5	37	5
Naitampoondy	3	1	40	6
Chena Calumpady	2	0	42	6
Warundawaddy	6	0	48	6
To Ryacottah, vide xciv	78	4	127	2
To Seringapatam, vide lxxvii.	117	7	245	1

CIX.

From VELLORE to BELLARY, by Colar, Nundidroog, Paulsamoodrum, Perdor, Rampoor and Honoor.

To Colar, Vide ii.			77	4
To Nundidroog, Videxi.	84	4	112	0
To Paulsamoodrum, Vide xii.	49	2	161	2
To Bellary, Vide xiii.	103	0	264	2

CX.

From VELLORE to GHOOTY, by Chittoor, the Mugles pass, Chintomnipett, Paulsamoodrum & Hundeanantpoor.

Right bank of the Pallaur river			1	1

ROADS, &c. continued.

	M.	F.	M.	F.
Cross to the left bank of do.	0	3	1	4
Veroodunputtoo	0	2	1	6
Cautpaudy	1	5	3	3
Wondrantongul	1	2	4	5
Bomasamudrum	4	5	9	2
Narraherry pettah	3	1	12	3
Cotapilly	2	1	14	4
Anoopilly	3	0	17	4
Reddigoontah	1	2	18	6
Goroogomirry	1	6	20	4
CHITTOOR	1	6	22	2
To Palamanair, *Vide* LXXVI.	27	6	50	0
To CHINTOMNIPETT, *Vide* LXXXII.	54	7	104	7
To PAULSAMOODRUM, *vide* LXXXII.	54	5	159	4
To HUNDER ANANTPOOR, *vide* XIV.	59	2	218	6
To GHOOTY, *vide* XIX.	31	4	250	2

CXI.

FROM VELLORE TO GHOOTY AND BELLARY, BY CHITTOOR, CHANDERGHIRRY AND CUDDAPAH.

To CHITTOOR, *Vide* CX.			22	2
Callawaygoontah	6	0	28	2
Kalligherry	2	7	31	1
Potalputtoo	2	3	33	4
Thro' the bed of the Poonay river to Culroomettah on its left bank	0	6	34	2
Cottah Cottah	4	0	38	2
Canawareddipilly	2	0	40	2
Nedaracoontapilly	3	0	43	2
Baulieepilly	3	0	46	2
Punnapauk	2	0	48	2
Cashpintah	2	5	50	7
Agarallah	5	3	56	2
CHANDERGHIRRY west gate	1	0	57	2
Ditto east gate	1	0	58	2
Tondapoor	2	0	60	2
Gollapilly	2	6	62	8
Diggah Tripetty	3	6	66	6
Yaigalapilly	3	5	70	3
Curcumbaddy	3	7	74	2
To CUDDAPAH, *Vide* XVI.	84	1	158	3
To GHOOTY, *vide* XVII.	95	7	254	2
To BELLARY, *Vide* XVIII.	53	4	307	6

CXII.

FROM VELLORE TO HYDERABAD, BY CHITTOOR, CHANDERGHIRRY AND CUDDAPAH.

	M.	F.	M.	F.
To CHITTOOR, *vide* CX.			22	2
To Cottah Cottah, *vide* CXI.	16	0	38	2
To CHANDERGHIRRY, *vide* CXI.	20	0	58	2
To Curcumbaddy, vide ditto	16	0	74	2
To CUDDAPAH, vide XVI.	84	1	158	3
To HYDERABAD, vide XXIII, XXIV. and XXV.	231	6	390	1

CXIII.

FROM VELLORE TO POONAH, BY NUNDIDROOG, BELLARY AND BEEJAPOOR.

To Colar, Vide II.			77	4
To NUNDIDROOG, vide XII.	34	4	112	0
To Paulsamoodrum, vide XII.	49	2	161	2
To BELLARY, vide XIII.	103	0	264	2
To POONAH, vide LXXVIII.	357	2	621	4

CXIV.

FROM VELLORE TO TRICHINOPOLY, BY TRINOMALLY, TIAGAR, WOLCONDAH AND SAMIAVERAM.

To Callispauk, Vide CVIII.			37	0
Cross one of the sources of the Arnee River to Callipet	0	5	37	5
Choultry & Bannian Trees	4	2	42	0
Ascend the Bank of a Tank	3	6	45	6
TRINOMALLY	6	4	52	2
To TIAGAR, Vide XLIX.	35	0	87	2
To TRICHINOPOLY, Vide XLIX.	74	0	161	2

CXV.

FROM VELLORE TO TANJORE, BY TRICHINOPOLY.

To TRICHINOPOLY, *Vide* CXIV.	M.	F.	M.	F.
			161	2
To TANJORE, *Vide* CIV.	98	2	199	4

CXVI.

FROM VELLORE TO TANJORE, BY TIAGAR, OOLUNDOORPETT, VERDACHELLUM AND WARRIOREPOLLUM.

To Callispauk, *Vide* CVIII.			87	0
To Trinomally, *Vide* CXIV.	15	2	52	2
To Tiagar, *Vide* XLIX.	35	0	87	2
Maumbet	1	3	88	5
Small village & tank on the left	2	4	91	1
Chinnambaddy	1	4	92	5
Mangalum	1	1	93	6
Elivasinoor Fort	1	3	95	1
Comaramungulum	3	1	98	2
OOLUNDOORPETT	4	7	103	1
To TANJORE, *Vide* XLIV.	80	2	183	3

CXVII.

FROM VELLORE TO PONDICHERRY, BY ARNEE, CHITTAPET AND KILLENOOR.

To Paupun's Choultry			1	5
Choultry and Tank near Tootypet	2	7	4	4
Shawtoor	1	5	6	1
Caniambaddy	1	6	7	7
Morcullum choultry and tank	1	0	8	7
Beginning of the Caniambaddy Pass	0	6	9	5
Summit of do. do.	0	8	10	0
End of do. do. choultry and tank	0	4	10	4
Chitter choultry and nullah	2	1	12	5
Cunnatoor Cantonment	6	2	18	7
Cross the Secaur or Arnee river	2	3	21	2
Arnee North gate	2	0	23	2
Vunny Mungulum	5	4	28	6
Cross a river to tank at Nondoncoonum	7	1	35	7
To CHITTAPET Hill	0	6	36	5
A barrier gate and large tree	4	3	41	0
Dysoor	3	5	44	5
Tyloor	6	1	50	6
Goodiloor	1	3	52	1
Tyaur	3	0	55	1
To PONDICHERRY, *Vide* CII.	37	2	92	3

CXVIII.

FROM VELLORE TO SANKERRYDROOG, BY TRINOMALLY, TIAGAR & SALEM.

To Callispauk, *vide* CVIII.			87	0
To TRINOMALLY, *vide* CXIV.	15	2	52	2
To TIAGAR, *Vide* XLIX.	35	0	87	2
To SALEM, *vide* LIII.	71	3	158	5
To SANKERRYDROOG, *vide* LIII.	26	0	184	5

CXIX.

FROM THE MOUNT TO ARCOT CANTONMENT.

To Nundumbaucum			1	0
Cross the Marmalong River	0	5	1	5
Manapaucum	1	1	2	6
Panachairy	2	3	5	1
Cunnatoor	3	1	8	2
To ARCOT, *vide* I.	57	7	66	1

CXX.

FROM THE MOUNT TO POONAMALLEE.

To Nundumbaucum			1	0
Cross the Marmalong river	0	4	1	4
Ramapoorah	1	4	3	0
Peryun choultry	0	5	3	5
Peroor	0	4	4	1
Cautpaucum	2	1	6	2
POONAMALLEE	1	3	7	5

CXXI.

FROM THE MOUNT TO NELLORE, LEAVING MADRAS ON THE RIGHT.

To Marmalong Bridge			2	0
Strike off to the left from the high road				

ROADS, &c. continued.

	M	F.	M.	F.
to Fort St. George	3	0	5	0
Cross the Madras River close to Mr. Dick's Garden	1	2	6	2
Cross the Kilpauk Nullah	2	4	8	6
Perimboor	2	2	11	0
Madaveram, on the high road from Madras to Nellore	2	4	13	4
Mr. Roebuck's farm	3	1	16	5
Palwy choultry	1	5	18	2
Sholaveram	4	3	22	5
Nerrumpaukchoultry	3	3	26	0
Poodawy	3	4	29	4
Goomrapoondy	4	4	34	0
To NELLORE, *Vide* XX.	84	4	118	4

CXXII.

FROM POONAMALLEE TO WALLAJAHBAD.

To Mangadoo			1	1
Mallayambaucum	2	0	3	1
Shorah Collatoor	1	4	4	5
Nundumbaucum	1	3	6	0
Manimangulum and large Tank	5	0	11	0
Soormatoor	2	0	13	0
Serapanumchairy, on the high road from Madras to Wallajahbad	3	1	16	1
Worracuddum	3	1	19	2
Vyumbaucum	3	6	23	0
Wantrawash	1	2	24	2
WALLAJAHBAD	5	5	29	7

CXXIII.

FROM POONAMALLEE TO ARCOT CANTONMENT, BY STREE PERMADOOR.

TO Shorah Collatoor, Vide CXXII.			4	5
Amrambaidoo	4	6	9	3
STREE PERMADOOR	5	4	14	7
To ARCOT CANTONMENT, vide I.	45	7	60	6

CXXIV.

FROM POONAMALLEE TO CHINGLEPUT, BY GOLUN AND VENDALOOR CHOULTRIES.

To Mangadoo			1	1
Rundang Cadoo	2	6	3	7
Cross the Marmalong river	1	1	5	0
Anacaul Pootoor	0	5	5	5
GOLUN CHOULTRY	2	3	8	0
Cajanah Vencatryun's choultry	1	6	9	6
Erimbaloor	1	6	11	4
VENDALOOR CHOULTRY	2	4	14	0
To CHINGLEPUT, *Vide* XLIV.	16	2	30	2

CXXV.

FROM POONAMALLEE TO WALLAJAHBAD, BY GOLUN CHOULTRY AND MOODICHOOR.

To GOLUN CHOULTRY, vide CXXIV.			8	0
Cajanah Vencatryun's choultry	1	6	9	6
Tamaram	1	4	11	2
Perry Collatoor	1	5	12	7
MOODICHOOR	1	0	13	7
Karchingol	1	4	15	3
Purrapy	2	3	17	6
Serapanumchairy	2	6	20	4
Worracuddum	3	1	23	5
Vyumbaucum	3	6	27	3
Wantrawash	1	2	28	5
WALLAJAHBAD	5	5	34	2

CXXVI.

FROM POONAMALLEE TO NELLORE.

ToShuinapanaigcoopum			0	7
Cross the Madras River	0	6	1	5
Recross near to the village of Teroowacaudoo	0	3	2	0
Cross again the Madras river	1	2	3	2
Purteeputto	0	3	3	5
Aworry village and choultry	1	7	5	4
Teeroomulwausul	2	4	8	0
Poroor	2	1	10	1
Kistnampet	1	6	11	7
Andantangul	2	1	14	0
Chimbleewarrum	2	0	16	0
Sholaveram	1	5	17	5
Nerrumpauk choultry	3	3	21	0
Poodawy	3	4	24	4
Goomrapoondy	4	4	29	0
To NELLORE, *vide* XX.	84	4	113	4

CXXVII.

FROM SERINGAPATAM TO TRICHINOPOLY, BY MYSORE, NANJENGODE, THE GUZZULHUTTY PASS, SATTIMUNGULUM, ERRODE & CAROOR.

Cross to the South bank of the Cauvery over the Mysore Bridge	M.	F.	M.	F.
			1	0
Sultaunpett	1	4	2	4
Ittapoorah	2	0	4	4
Pettah of Mysore	4	0	8	4
MYSORE FORT	1	0	9	4
Mysore hill	2	6	12	2
Bank of a large Tank called the Delawah Yairy	1	2	13	4
Kadacollum	4	4	18	0
Sattrum	2	6	20	6
Cross the Cappanyriver over a fine stone bridge	1	2	22	0
NANJENGODE	1	6	23	6
Bewaloor	5	5	29	3
Koolasda	4	3	33	6
Coinoor and Tank	2	5	36	3
Bundicoopah	3	6	40	1
Ariacottah	6	3	46	4
Samarapetty	1	4	48	0
Ardunelly	2	4	50	4
Wendaloor	1	7	52	3
Guzzenoor	5	3	57	6
Hoosoor	0	6	58	4
Teerhutty	2	6	61	2
Ama Sattrum	1	5	62	5
Ascent of a small pass	1	0	63	5
Descent of do. and choultry	1	2	64	7
Shergenhally	4	5	69	4
Tallimally	1	0	70	4
A choultry at the commencement of the GUZZULHUTTY Pass	2	0	72	4
Old fort in ruins	0	4	73	0
Choultry and Swamie house at the bottom of the GUZZULHUTTY Pass	2	5	75	5
GUZZULHUTTY fort in ruins	1	2	76	7
Left bank of the Myaur river	0	2	77	1
Cottamungulum on the left bank of the Bovany river	9	0	86	1
To Vigalapallium do.	4	0	90	1
SATTIMUNGULUM do.	6	6	96	1
Sattimogan do.	4	4	100	5
Cross the Bovany to the village of Macnacoomby on the right bank	0	3	101	0
Gopaul chittypallium	9	1	110	1
Puchundrumpallium	4	2	114	3
Cottacallipallium	2	0	116	3
Countampaddy	6	1	122	4
Chittoor	5	7	128	3
ERRODE	5	5	134	0
Coorcapallium, river Cauvery on the left	7	0	141	0
Coolanelly do. do.	9	4	150	4
Coodamoody do. do.	8	0	158	4
Cross the river Noyel about its junction with the Cauvery on the left	3	0	161	4
Poodoocottah	3	4	165	0
CAROOR	10	0	175	0
Poodoocottah	10	0	185	0
Mootoo Madaporam	7	0	192	0
Pullypallium	4	0	196	0
Nangapoorum	5	0	201	0
Poyameony	8	0	209	0
Cowramputty	5	0	214	0
Allitory	5	0	219	0
TRICHINOPOLY	6	0	225	0

CXXVIII.

FROM SERINGAPATAM TO MADURA, BY MYSORE, NANJENGODE, THE GUZZULHUTTY GHAUT, DARRAPORAM AND DINDIGUL.

To the GUZZULHUTTY pass, *vide* CXXVII.	M.	F.	M.	F.
			77	1
Two choultries	4	2	81	3
Illawoor	2	2	83	5
Tarrapoor	2	3	86	0
Cross the right bank of the Bovanyriver, villageof Poongaur about a mile on the left	1	0	87	0
Cross a nullah	3	0	90	0
Chinna Callapetty	2	2	92	2
Murtipallium	1	7	94	1
Polliumputty	3	1	97	2
Comarapollum	6	6	104	0
Ramayunpallium	1	1	105	1
Shawoor	1	6	106	7

ROADS, &c. continued.

	M.	F.	M.	F.
To Chinna Ryunpallium	1	4	108	3
Perriah Ryunpallium	1	1	109	4
Oonassy	2	3	111	7
Teerwully Moondy	3	2	115	1
Anjucpallium	1	7	117	0
Cross to the right bank of the Noyel River	3	4	120	4
Terripoor	0	2	120	6
Chittipallium	3	2	124	0
Poodoopallium	2	2	126	4
Coilpallium	5	4	132	0
Coorwah	2	3	134	3
Vengoopallium	5	4	139	7
A Choultry	4	3	144	2
Conaveram	2	1	146	3
Tottumpetty ½ mile on the right	2	0	148	3
Darrapooram pettah	2	0	150	3
Cross to the right bank of the Amrawutty river	1	4	151	7
Cross a Nullah	4	3	156	2
Pallawullium	1	6	158	0
Cotumputty two furlongs on the right	4	6	162	6
Palloor or Pooraloor	1	7	164	5
Curwapetty ½ mile on the left	4	0	168	5
Parrapallium one do on right	3	0	171	5
Pallia cottah ½ a mile on left	3	0	174	5
Yairiacottah	0	6	175	3
Murroodyputty ½ a mile on the right	3	0	178	3
Shoolarumboo 1 do do.	5	3	183	6
Coilputty 1 do. do.	1	4	185	2
Murlicottah one do. on left	1	4	186	6
Poolainoor ¾ do.	1	6	188	4
Cross the Naugry-aur river to Taddicumboo	1	7	190	3
Cross to the bank of the Cunvanaur river	0	3	190	6
Pudooveramone mile on right	3	2	194	0
Pettah of DINDIGUL	2	4	196	4
South end of the pettah of DINDIGUL	0	4	197	0
Cross the dry sandy bed of a river	4	3	201	3
Cross a ravine	2	0	203	3
Hills on both sides	3	0	206	3
Amanaigpallium	5	1	211	4

	M.	F.	M.	F.
To a Choultry upon the road	2	4	214	0
Do and stone tank	3	2	217	2
A large lake half a mile on the left	3	3	220	5
Sholivandon	1	2	221	7
Tiroovеram	3	2	225	1
Cross the Vyaur river	2	4	227	5
Kodimungulum	0	4	228	1
Coilmuttoor	1	7	230	0
MADURA Fort	6	1	236	1

CXXIX.

FROM SERINGAPATAM TO PAULGAUTCHERRY, BY THE GUZZULHUTTY PASS & COIMBATOOR.

To the Guzzulhutty pass, *Vide* CXXVII.			77	1
Boodicoopah, estimated	4	0	81	1
Dannikuncottah, on the left bank of the Bavanyriver which is here crossed, estimated	6	0	87	1
Vallumvaudy, estimated	3	0	90	1
Pootoor do	7	0	97	1
Velloddy do	4	0	101	1
Goodaloor do	10	0	111	1
Coimbatoor do	12	0	123	1
Poodoor do	12	0	135	1
Lackerycottah do	7	0	142	1
PAULGAUTCHERRY do.	12	0	154	1

CXXX.

FROM SERINGAPATAM TO POONAH, BY CHENROYPATAM, BANNAWARAH, CHANGHIRRY, HURRYHUR, SAVANORE, DARWAR, MERRITCH AND TASSGAUNG.

To Chirookoorelly			11	0
A tank on the roadside	2	4	13	4
Moodenhully	1	6	15	2
Adainoor ¼ mile on the left	1	6	17	0
Moorkenhully ½ of a mile do,	2	7	19	7
Nerpaukully	0	7	20	6
Atticoopah	2	3	23	0
Chickunhully	1	7	24	7

	M.	F.	M.	F.
To Heeruchully	2	0	26	7
Chicully	1	1	28	0
Pass over the bank of a Tank	2	3	30	3
Kickairy	1	2	31	5
Luckenpoorah	0	6	32	3
A tank near the road	3	2	35	5
Terrihully	2	5	38	2
CHENROYPATAM fort	3	6	42	0
Goolsaindah	3	0	45	0
Bhairkerry	2	0	47	0
Anna Baigoor	3	0	50	0
Tripoor & large tank	0	7	50	7
Husserhully ½ mile on left	3	2	54	1
Yairy Gunaul	2	7	57	0
Lallenkairy	2	3	59	3
Gundessy&large tank	2	2	61	5
Chicka Gundessy	2	7	64	4
Moodaudee	1	0	65	4
Two small pagodas in a tope	1	6	67	2
Arnelly one mile on the left	2	5	69	7
Arseekerrah	4	1	74	0
Bendekerrah	4	1	78	1
A choultry and large well	3	4	81	5
Bannawarrah Pettah	1	1	82	6
BANNAWARRAH fort	0	4	83	2
Arseekerrah one mile on the right	3	2	86	4
Copaihully	3	0	89	4
Mudguttah and tank	1	2	90	6
Village of Tinghully one mile on right	4	0	94	6
Cadoor Pettah	3	2	98	0
Bhegdully	2	5	100	5
Baitoor, about one mile on the left	1	6	102	3
Yairuckhully	2	2	104	5
Chinnapora	3	5	108	2
Adjumpoor	2	2	110	4
Guggunhully	2	3	112	7
Hosshully	1	5	114	4
Bookamoody	3	2	117	6
A large tank near the road	2	0	119	6
Kurkeckerrah	1	0	120	6
Kullikerrah 1 mile on the right	3	0	123	6
Chapgamhully 1 do.	1	6	125	4
A large tank 1 do. on left	5	2	130	6
Changirry Pettah	3	2	134	0
Bunnihutty	3	1	137	1
Hiroora	3	3	140	4
Ramgunhully	0	7	141	3
To Juckhully	2	5	144	0
Lake of Soolikairy	1	5	145	5
Mullapoor 1 mile on the right	2	7	148	4
Ramgunhully	2	6	151	2
Hurreehully	4	2	155	4
Calunhully	1	4	157	0
Carraiganoor	1	2	158	2
Kanghenhully	2	6	161	0
Hulhully	2	6	163	6
Mullay Bennoor	2	7	166	5
Cumloor	2	2	168	7
Nundoodaverah	3	1	172	0
Baulhully and broad Nullah	2	1	174	1
Belloody	1	3	175	4
Hungoody	1	4	177	0
Hurryhur	2	3	179	3
To POONAH, *vide* VII. VIII. & IX.	348	2	527	5

CXXXI.

FROM SERINGAPATAM TO MANGALORE, BY CHENROYPATAM, GRAMMUM, HASSIN, WOOCHINGHEE, AND THE BISSLEE OR SOOBRAMAUNY GHAUT.

To CHENROYPATAM, *vide* CXXX.			42	0
To MANGALORE, *vide* LXVIII.	140	0	182	0

CXXXII.

FROM SERINGAPATAM TO MANGALORE, THRO' THE COORG COUNTRY, BY WOOCHINGEE & THE BISSLEE GHAUT.

Kaitanhully			4	4
Moodunhully	6	2	10	6
Kunchinhully	4	6	15	4
Mailahully near to which is crossed the Yamawooty river	5	7	21	3
Arrakerry	4	7	26	2
Chicka Mysore	5	5	31	7
Goobie	5	8	37	2
Maidenhully	4	7	42	1
Hullulcore	5	7	48	0
Saneewaur sunta in the Coorg Country	4	2	52	2
WOOCHINGEE	4	4	56	6
To MANGALORE, *vide* LXVIII.	73	0	129	6

ROADS, &c. continued.

CXXXIII.

FROM SERINGAPATAM TO BIDENOOR, BY CHENROYPATAM, GRAMMUM, HASSIN, WOSTARRAH AND COWLEYDROOG.

	M.	F.	M.	F.
To Chenroypatam, *Vide* CXXX.			42	0
To Hassin, *Vide* LXVII.	25	0	67	0
To Wostarrah, *Vide* LXIX.	31	6	98	6
To Bidenoor, *Vide* LXXIII.	73	0	171	6

CXXXIV.

FROM SERINGAPATAM TO GOA, BY CHENROYPATAM, BINKAPOOR, HOOLY HONOOR, HOONELLY, SHIKARPOOR, ANAWOOTTY AND HOOLIAUL.

To Chenroypatam, vide CXXX.			42	0
To Binkapoor, vide LXX.	87	6	129	6
To Hoolv Honoor, Vide LXX.	11	0	140	6
To Hoonelly, Vide LXX.	18	7	159	5
To Shikarpoor, Vide LXX.	21	3	181	0
From Shikarpoor to Anawootty, vide LXX.	31	7	212	7
To Hooliaul, vide LXX.	86	2	299	1
To Goa, Vide LXX.	93	7	393	0

CXXXV.

FROM SERINGAPATAM TO GOA, BY SERAH, CHITTLEDROOG, HURRYHUR, SAVANORE, HOOBLY & HOOLIAUL.

To Kinaul			4	4
Barolee	2	3	6	7
Chittra	3	5	10	4
Moodnilly	4	4	15	0
Amurtee	1	3	16	3
Naimanully	0	5	17	0
Jugganully	0	7	17	7
Karadeo	1	2	19	1
Chinna or Cheenun Cross the Luckabyri-ver to Samaganully	2	0	21	1
	2	6	23	7
Bomathully	1	4	25	3
Nagamungulum	5	0	30	3
To Ramah Davunully	7	4	37	7
Yailadully	2	4	40	1
Belloor	2	3	42	4
Moodnikairy	1	7	44	3
Nagadully	4	1	48	4
Myasamoodrum	2	1	50	5
Wodincutta	4	0	54	5
Arrayhully	3	3	58	0
Mattee Cottah	2	7	60	7
Kuddabah or Kurbah	3	3	64	2
Array Marunully	3	0	67	2
Naytoor	3	1	70	3
Taigatoor	2	2	72	5
Somallapoor	3	1	75	6
Chailoor	4	3	80	1
Ungasamoodrum	6	5	86	6
Kullembella	7	4	94	2
Serah	8	0	102	2
To Chittledroog, vide v.	49	5	151	7
To Hurryhur, vide VI.	48	0	199	7
To Hoobly, vide VII. and VIII.	83	4	283	3
To Hooliaul, vide LXXII.	32	7	315	2
To Goa, vide LXX.	93	7	409	1

CXXXVI.

FROM SERINGAPATAM TO GHOOTY, BY SERAH, PAUGHUR, AND HUNDEE ANANTPOOR.

To Serah, vide CXXXV.			102	2
Muddaloor	5	6	108	0
Wolleekerry	2	2	110	2
Harjayhully	1	2	111	5
Ragulhully	1	2	112	7
Burgoor	4	3	117	2
Moolnynully	2	1	119	3
Narrnganully	1	0	120	3
Boundary between the Mysore country and Ceded Districts: two large tanks & the village of Bunneekairy	1	3	121	6
Yingairy	1	4	123	2
Bailbundy	2	5	125	7
Arsheekairy	3	6	129	5
Mungalawarrah	2	6	131	3
Karakeylanully	2	0	134	3
Timmanaig Pettah & hill fort	1	4	135	7
Bomanhully	1	4	137	3
Unday Coontay	1	6	139	1
Keerahully	1	6	140	7

ROADS, &c. continued.

	M.	F.	M.	F.
Maddaybundy	3	6	143	7
PAUGHUR Hill fort	4	0	147	7
Robbum	1	0	148	7
Narsapully	4	6	152	7
Seerungapooram	1	4	154	3
Nagul Muddike, on the left bank of the Pennaur river	2	5	157	0
Cross to the right bank of the river	0	5	157	5
Cumbalpilly	1	0	158	5
Teroomunny	5	2	163	7
Ryan Chirloo	1	2	165	1
Nasumcotta Hill fort	6	6	171	7
Moodoogoontla	3	2	175	1
Coogacpilly	6	0	181	1
Worta Muddageo	4	4	185	5
Errageoonta	1	4	187	1
Poolulrayoo	3	3	189	4
Bomaypurtee	1	7	191	3
Rapiaul	3	2	194	5
HUNDEE ANANTPOOR	4	6	199	3
Paumree	3	4	202	7
Wurrumbaidoo	1	4	204	3
Cottapully	2	2	206	6
Garruldinny	2	5	209	3
Ramdossput	4	4	213	7
Right bank of the Pennaur	3	6	217	5
Cross the Pennaur to Paumree	0	3	218	0
Medatoor	5	5	223	5
GHOOTY	7	2	230	7

CXXXVII.

FROM SERINGAPATAM TO BELLARY, BY SERAH AND ROYDROOG.

To SERAH, *vide* CXXXV, To Burgoor, *vide* CXXXVI.	16	0	102 117	2 2
Yamayhutty	6	5	123	7
Kankairy	1	4	125	3
Gasseegoontah	2	1	127	4
Woodaigooroo	2	1	129	5
Amrapoor	4	0	131	5
Coligoonta	2	1	133	6
Cudroo	3	1	137	5
Goomuygoonta	2	7	139	5
Purseerampoor	3	6	143	3
Poollarully	3	6	147	1
Mulcloat	4	4	151	5
Tipradilly	5	4	157	1
Seerwaul	2	5	159	6
Yaradakairah	2	6	162	4
Chulmapilly	4	4	167	0
Cross the river Hogeree 300 yards broad to Hulgoor	1	7	168	7
Yantampilly	1	6	170	5
ROYDROOG hill fort	7	2	177	7
Maspully	9	4	187	3
Urinul	1	0	188	3
Serncole	4	6	193	1
Jussercole	4	4	197	5
Hiriaul	2	4	200	1
Hoblapooram	1	7	202	0
Halcoondah	4	4	206	4
BELLARY	5	4	212	0

CXXXVIII.

FROM SERINGAPATAM, TO HYDERABAD BY SERAH GHOOTY AND KURNOOL.

To SERAH, *vide* CXXXV.			102	2
To GHOOTY, vide CXXXVI.	128	5	230	7
Cottapettah	2	2	232	1
Wunnapilly	2	1	235	2
Kurridicul	2	2	237	4
Podadoody	2	4	240	0
Beenapilly	3	3	243	3
Kowlicoondah	6	0	249	3
Woblapooram	3	2	252	5
Boundary between the Ceded Districts and the Kurnoolcountry	1	6	254	3
Oogurauny Coondah	1	5	256	0
Oorumbilpaur	6	3	262	3
Goondapilly	5	5	268	0
Madapoorah	3	3	271	3
Yildoorty	2	1	273	4
Alloogoondah	4	0	277	4
Wolundeerahcoondah	3	6	281	2
Mullapoor	2	0	283	2
Chiana Takoor	3	1	286	3
Cross the Hindery river	0	2	286	5
Lunjee Poloor	2	7	289	4
Pundipaur	3	0	292	4
Cross the Ookarauny nullah, near to its junction with the Hindery river	1	4	294	0
KURNOOL, on the right bank of the Toombudra which is here crossed	1	4	295	4
Pundapaur	1	0	296	4
Indolee	6	0	302	4
Kunchpaur	2	0	304	4
Tuckseel	1	0	305	4
Paugtoor on the right bank of the Kistnah				

	M.	F.	M.	F.
river which is here crossed	3	6	308	4
Mecapoor	3	0	311	4
Kurwuraul	7	0	318	4
Paungul	6	5	325	1
To HYDERABAD, vide XXV.	90	7	416	0

CXXXIX.

FROM SERINGAPATAM TO HYDERABAD, BY SERAH, BELLARY, ADONI AND RACHOOR.

To SERAH, vide CXXXV.			102	2
To BELLARY, vide CXXXVII.	109	6	212	0
Chicurguddah	4	5	216	5
Corulcoondy	5	3	222	8
Gootaloor	3	0	225	0
Cross the Hoggeree river	4	7	229	7
Amoortapoorah	1	1	231	0
Samootakairy	6	0	237	0
Heerairy	1	4	238	4
Lingadully	5	5	244	1
Naga Nadanully	6	3	250	4
Kulbauvee	4	1	254	5
ADONI	2	3	257	0
Heespoo	3	0	260	0
Kuddadoda	1	3	261	3
Gunnaicul	2	5	264	0
Koopoocul	2	2	266	2
Heeray Deemul	2	7	269	1
Bank of the large tank of Doomul	3	7	273	0
Mullapilly	3	4	276	4
Soongaisooram	1	6	278	2
Lechoomurry	3	0	281	2
Madaveram	3	1	284	3
Right Bank of the Toombudra river	0	7	285	2
Cross to the village of Toombudra on the left bank of the river	0	3	285	5
Keelucksagoor	1	4	287	1
Poodoor	1	5	288	6
Goonjeehully	4	0	292	6
Yairgherry	2	2	295	0
Toontapoor	3	2	298	2
Mulcapoor	1	4	299	6
RACHOOR	6	0	305	6
Yairamershy	4	0	309	6
Soogoor and Nullah	3	4	313	2
Right bank of the Kistna near Dewurcoogoor	5	4	318	6
Cross the Kistna by the ford to its left bank	0	5	319	3
Goodaibuleor	3	3	322	6
Magnoor	4	2	327	0
Cross the Heerahully river to Chundapoor	4	2	331	2
Mutcul	2	0	333	2
Kantsoowarrum	4	2	337	4
Juckalair	3	2	340	6
Goodygoondlah	2	1	342	7
Elagoondlah	2	7	345	6
Murcul	3	7	349	5
Bundrapilly	4	4	354	1
Cross the Hookeo-Chittoo Waugoo river to Dewarcoodry	3	4	357	5
Large tank on the left	1	4	359	1
Kadacudry	2	4	361	5
Colloor	4	0	365	5
Sumustapoor	1	4	367	1
Durmapoor	2	3	369	4
Paulamoor	1	5	371	1
Yainagoondah	3	7	375	0
Apunapillah	1	3	376	3
Jurchirla or Cowrampett	6	0	382	3
Moodaredipilly	4	4	386	7
Cross the Nakah Waugoo river	0	6	387	5
Rajahpett	1	0	388	5
Poolemaidah	2	7	391	4
Cross a rivulet near the village of Peedapilly	2	5	394	1
Nagunpilly	0	6	394	7
Ryecul	4	0	398	7
Furrucknagur fort	4	6	403	5
Janampettah	0	4	404	1
Nundigaum	4	4	408	5
Cotoor	2	6	411	3
Palmacul	3	0	414	3
Shawpoor	3	2	417	5
Tondapilly	2	3	421	0
Shumsabad	2	0	423	0
HYDERABAD gate close to the bridge over the river Moosy	9	1	432	1

CXL.

FROM SERINGAPATAM TO GUNDICOTTAH, BY BANGALORE, BURRA BULLAPOOR, HINDOOPOOR, RUDDIM, AND TADAMERRY.

To BANGALORE, vide III			75	2
Yermacul	7	4	82	6

ROADS, &c. continued.

	M.	F.	M.	F.
To Allasinghy	2	3½	85	1½
Yelavancum	1	1½	86	3
Cunchinhully	1	2	87	5
Arvilly	1	1½	88	6½
Chicka Naick unhully	1	1½	90	0
Ranjungoontah	2	2½	92	2½
Soondapoorah	2	2½	94	5
Wushully	2	3½	97	½
BURRA BULLAPOOR	2	½	99	1
Chintanaigpilly	2	7	102	0
Muttalpilly	2	1½	104	1½
Beginning of the Soobray ghaut or pass	3	2½	107	4
Soobray fort on the top of the pass	3	4	111	0
End of the Soobray pass	0	6	111	6
Kullacanhully	3	3½	115	1½
Suckasamaodrum	2	1½	117	3
Kumlapoor	1	4	118	7
Calcoor	2	5	121	4
Left bank of the Pennaur river	1	2	122	6
Cross to thenorthbank of do.	0	2½	123	½
Peddah Bidnoor	1	6	124	6½
Goree Bidnoor	1	2	126	½
Gollapilly	3	0	129	½
Janaganpilly	2	1½	131	2
Goornmgoontah	2	5	133	7
Apoorgoontah	2	1	135	0
Bussapilly	3	5	139	5
HINDOOPOOR	3	0	142	5½
Cross the Pennaur 180 yards broad	2	1	144	6½
Recross the Pennaur river	3	3½	148	1½
Sheecapilly	2	6	150	7½
Pattapilly	3	3	154	2½
Cottapilly	3	4	157	6½
Cross the Pennaur river	2	4	160	2½
RUDDIM	4	5	164	7½
Cross the Pennaur 235 yards broad	0	3½	165	2½
Coorbunpilly	1	3	166	6
Boogroor	4	7	171	5
A pass thro' hills to Cumbalpilly	2	4½	174	1½
Teeroomanny	5	2	179	3½
Ryanchirloo	1	2	180	5½
Nasuncottah hill fort	6	6	187	3
Moodoogunda	3	2	190	5½
Gunganpilly	6	0	196	5½
Worray Muddage	4	4	201	1½
Erragoontah	1	4	202	5½
Poolulrayoo	2	8	205	½
Coindareddipilly	1	0	206	½

	M.	F.	M.	F.
To Aurampoor estimated	4	0	210	½
Manilla do.	4	0	214	½
Yerapilly do.	2	0	216	½
Malintah do.	5	0	221	½
Tadmiry fort do.	4	4	225	4½
Gosdampilly do.	4	0	229	4½
Pedda Cottah, on left bank of the Seercy river	2	0	231	4½
Cross the Seercyriver twice tothe encamping ground, opposite to Parnapilly	3	0	234	4½
Dartolah	2	0	236	4½
Cross the Seercy twice; and go through the bed of it nearly 2 miles to Wuddamirry on the left bank	4	0	240	4½
Singarum, on the do. do. of Seercy	1	0	241	4½
Cross to the right of the Seercy river	1	0	242	4½
Summitof a low range of hills	1	0	243	4½
Yillanoor, estimated	6	0	249	4½
Yincay Kalwy do.	2	4	252	½
Hanaupoor do.	4	0	256	½
Summit of a small pass over the end of a range of Hills, estimated	1	0	257	½
Wabunapilly do.	2	4	259	4½
Gundaloor on the left bank of the Seercy river, estimated	1	0	260	4½
Cross the Pennaur river just before its junction with theSeercy	2	0	262	4½
Go through the Gundy; the road being the bed of the river till you come opposite the fortof Gundy cottah on the right	4	6	267	2½
Quit the Gundy; and ascend the left bank of the Pennaurriver	0	6	268	½
Khadrabad, ontheleft bank of the Pennaur, and nearly opposite to Gundy cottah	0	5	269	5½

CXII.

FROM SERINGAPA-TAM TO CUDDAPAH, BY BANGA-

ROADS, &c. continued.

LORE, CHINTOMNI-PETT, GURRUMCONDAH, RYACHOUTY AND THE GOOLCHIRROO PASS.	M.	F.	M.	F.
To BANGALORE, Vide III			75	2
To Hooscottah, Vide II.	18	0	93	2
Chaitilly	7	6	101	0
Summit of a low range of hills	4	0	105	0
Nundigooly	1	0	106	0
Turrapilly	2	4	108	4
Santacupilly	3	4	112	0
Woscoor	2	0	114	0
Tullagarry	2	0	116	0
Conganapilly	1	4	117	4
Pettah at the bottom of Rymandroog	1	4	119	0
CHINTOMNIPETT	5	0	124	0
Goorarapilly	5	5	129	5
Yaigoo cottah	4	1	133	6
Cross a small range of hills	4	4	138	2
Moorsampilly	2	4	140	6
Bringee Cootcottah	6	0	146	6
Cootcottah	1	4	148	2
Tumbureddipilly	8	0	156	2
Goorlapilly	3	2	159	4
Mudwyree	7	4	167	8
GURRUMCONDAH	9	0	176	0
Chota Mundium	13	4	189	4
RYACHOUTY	10	0	199	4
Neelcuntpaur	18	0	218	4
Through the GOOLCHIRROO PASS to Bankrapett	9	0	227	4
CUDDAPAH	9	4	231	0

CXLII.

FROM SERINGAPATAM TO NUNDIDROOG, BY BANGALORE.

To BANGALORE, Vide III			75	2
Yaibula	5	5	80	7
Yermacul	0	7	81	6
Allasinghy	2	4	84	2
Yellavunkum	1	1	85	3
Chinnalamaree	3	4	88	7
Chickah Jaulum	2	3	91	2
Deonully	8	0	99	2
Howetty	3	3	102	5
Mooda Coorkee	3	2	105	7
Yellooputty	2	0	107	7
Nundidroog	3	5	111	4

CXLIII.

FROM SERINGAPATAM TO SALEM, BY RYACOTTAH, AND THE TAPOOR PASS.

	M.	F.	M.	F.
TO RYACOTTAH, vide LXXVII.			117	7
Kirrianoor	3	2	124	1
Chinadubba	2	4	128	5
Wodapilly	2	4	136	1
Ampeemattum	1	6	137	7
Pooram	3	0	140	7
Pallicode	3	2	144	1
Cadamadah	2	0	146	1
Somunpilly	3	0	149	1
Sangumputty	3	0	152	1
Cheliumputty	1	1	153	2
Durmapoory road goes to the left	1	0	154	2
Adamancottah	4	7	161	1
Appanaypallium	3	4	164	5
Beginning of the TAPOOR PASS	2	2	166	7
Top of do. do.	1	0	167	7
Bottom of do. do and choultry	4	4	172	3
A Tank on the road	3	0	175	3
Moocanoor	4	0	179	3
Tattiambetty	4	0	183	3
Oomaloor or Wombinelloor	4	4	187	7
Shettapettah gootah	3	4	191	3
Mungcoopum	2	6	194	1
Shoramungium	2	1	196	2
SALEM	4	0	200	2

CXLIV.

FROM SERINGAPATAM TO SALEM, BY THE GUZZULRUTTY PASS, ERRODE AND SANKERRYDROOG.

To ELLORE, vide CXXVII.			134	0
To SANKERRYDROOG, Vide LVI.	15	0	149	0
To SALEM, Vide LIII.	26	0	175	0

CXLV.

FROM SERINGAPATAM TO PONDICHERRY, BY SALEM AND TIAGAR.

To SALEM, Vide CXLIV.			175	0
To TIAGAR, Vide LIII.	71	2	246	2
To PONDICHERRY, estimated	63	0	309	2

ROADS, &c. continued.

CXLVI.

FROM SERINGAPATAM TO PONDICHERRY, BY VELLORE.

	M.	F.	M.	F.
To Vellore, Vide II. and III.			196	1
To Pondicherry, Vide CXVII.	92	3	288	4

CXLVII.

FROM SERINGAPATAM TO POONAH, BY SERAH, BELLARY, BEEJAPOOR AND PUNDERPOOR.

To Serah, vide CXXXV.			103	2
To Bellary, Vide CXXXVII.	109	6	212	0
To Beejapoor, vide LXXVIII.	168	0	380	0
To Punderpoor, vide LXXVIII.	69	3	449	3
To Poonah, Vide do.	119	7	569	2

CXLVIII.

FROM BANGALORE TO TRICHINOPOLY, BY OOSSORE, RYACOTTAH, THE TAPOOR PASS, SALEM AND NAMCUL.

To Beyoor			8	4
Attipilly	10	0	18	0
Oossore	7	0	25	0
Kellamungalum	10	0	35	0
Ancilttydroog hill fort	3	3	38	3
Neelghirry hill fort	3	6	42	1
Nagamungulum	0	5	42	6
Mootoonully	3	3	46	1
Nelloor	2	6	48	7
Ryacottah,	1	6	50	5
To Salem, Vide CXLIII.	70	9	121	0
Poodoor	4	5	125	5
Attampetty	2	0	127	5
Malloor	1	6	129	1
Canampallium	4	2	133	3
Andaloor	3	0	136	3
Moonoochoudy	2	4	138	7
Velattamputty	2	7	141	6
Calangauny	2	5	144	3
Madulapetty	5	6	150	1
Namcul	2	2	152	3
Toosure on the right bank of the Kurravaut river which is here crossed, estimated	5	4	157	7
To Puhvitramestimated	12	4	170	3
Viramshampetta do.	12	0	182	3
Munsurpett do.	19	0	201	3
To Trichin poly	6	1	207	4

CXLIX.

FROM BANGALORE TO TRICHINOPOLY, BY RYACOTTAH, THE TAPOOR PASS, PILLEER AND NUTTAM.

To Ryacottah, Vide CXLVIII.			50	5
To Oomaloor, Vide CXLIII.	58	0	108	4
Kavettyrungapallium	6	2	114	7
Cadiamputty	4	2	119	1
Kanacapallium	5	2	124	3
Mallasundrum	4	0	128	3
Paratapully	4	6	133	1
Coneyaur on the right bank of the Salem river	3	0	136	1
Irrapilly	3	0	139	1
Cross the Salem river	0	3	139	4
Recross do. do.	2.	4	142	0
Pilleer on the right bank of do.	1	4	150	4
Monapilly on the left bank of the Cauvery river	10	0	160	4
Mooganoor on the left bank of do.	2	4	163	0
Nuttam do. do.	11	0	174	0
Totiam do. do.	6	0	180	0
Mussallee do. do.	8	0	188	0
Sirramgamboor do.	12	0	200	0
Munsurpett do. do.	8	0	208	0
To Trichinopoly	6	1	214	1

CL.

FROM BANGALORE TO MADURA, BY RYACOTTAH, CAROOR, ARAVERCOORCHY AND DINDIGUL.

To Ryacottah, Vide CXLVIII.			50	5
To Oomalore, Vide CXLIII.	58	0	108	5
To Pilleer, Vide CXLIX	41	7	150	4
Parmutty	3	5	154	1
Vayloor, on the left bank of the Cauvery river	3	2	157	3
Caroor	12	0	169	3
Shoocumpettyestimated	6	4	175	7

	M.	F.	M.	F.
To Coilpettah, estimated	5	4	181	8
Aravercoorchy do	9	6	190	8
Yairy Cottah	11	0	201	8
Dindigul, vide CXXVII.	71	1	272	4
To Madura, vide do.	89	5	362	1

CII

From BANGALORE to PAULGAUTCHERRY by Seringapatam, the Guzzulhutty Pass and Coimbatoor.

To Seringapatam, vide III			75	2
To Guzzulhutty, vide CXXVII.	77	1	151	3
To Coimbatoor, vide CXXIX.	46	0	198	5
To Paulgautcherry, vide ditto.	31	0	229	3

CIII.

From BANGALORE to PONDICHERRY. By Ryacottah, the Changamah Pass and Trinomally.

To Ryacottah, vide CXLIII			50	5
To Changamah, vide XCIV.	65	0	115	5
Cross the Secaur river	3	1	118	6
Caramungulum	1	3	120	1
A small Pagoda	3	0	123	1
Paskull	3	0	126	1
Canarourukee	4	6	130	7
Covillapaddy	1	0	131	7
Tenniry	1	6	133	5
Trinomally	2	4	136	1
Martoor	4	0	140	1
Vaurainoor	2	0	142	1
Arlaputtoo	1	6	143	7
Yanrioor	3	3	147	2
Attipaucum	5	2	152	4
Left bank of the Pooniaur river	4	5	157	1
Cross the Pooniaur to Tricaloor	0	6	157	7
Villapooram, estimated	18	0	175	7
Villenoor, do.	25	0	200	7
Pondicherry, do.	8	0	208	7

CIII.

From BANGALORE to HYDERABAD, by Nundidroog, Kundes Anantpoor, Ghooty and Kurnool.

To Nundidroog, vide CXLII.	M.	F.	M.	F.
			36	2
To Ghooty, vide XII. XVI. & XIX.	140	0	176	2
To Kurnool, vide CXXXVIII.	64	5	240	7
To Paungull, videdo.	29	5	270	4
To Hyderabad, vide XXV.	90	7	361	3

CIV.

From BANGALORE to BELLARY, by Nundidroog, Paulsamoodrum, Peroor, Rampoor and Hoonoor.

To Nundidroog, vide CXLII			36	2
To Paulsamoodrum, Vide XII	49	2	85	4
To Bellary, Vide XIII.	103	0	188	4

CLV.

From BANGALORE to GUNTOOR, by Gurrumcondah, Cuddapah, Cummum and Innacondah

To Gurrumcondah, Vide CXLI.			100	6
To Cuddapah, Videdo	55	0	155	6
Chinnoor on the right bank of the Pennaur river which is here crossed	6	0	161	6
Kazeepet	6	5	168	3
Nundiaulpet	5	0	173	3
Tomulpilly	2	4	175	7
Jangaumrauzpilly	4	4	180	3
Through a pass of about 5 miles in length to Pooligurwallpilly	8	2	188	5
Jackarpilly	2	4	191	1
Daisarpoorum	2	4	193	3
Cross a deep rocky river near the village of Woncamurry	1	0	194	5
Poolamada	5	4	200	1
Tunnapilly	4	0	204	1
Coorapetpilly	2	0	206	1
Jillallah	5	0	211	1
Timreddipilly	4	0	215	1

ROADS, &c. continued.

	M	F.	M.	F.
To Allaynanghur	1	4	216	5
Reddichurla	1	6	218	3
Through a stony pass to Comrole	4	0	222	3
Yaramacul	1	4	223	7
Pottapilly	7	0	230	7
Moorchaigundum	6	6	237	5
CUMMUM	9	0	246	5
Lanjee Cottah	4	6	251	3
Cross a deep river near the village of Bundelpaudoo	3	4	254	7
Tarlapaud	1	0	255	7
Venkalaypooram	9	4	265	3
Enlachirroo	12	3	277	6
Yerapollium	4	4	282	2
Coorchoor	7	0	289	2
Chintallchirroo	5	0	294	2
Ayneol	7	6	301	2
INNACONDAH	4	0	305	2
Carmunchy	9	5	314	7
Yelchoor	3	0	317	7
Cooperum	4	0	321	7
Poisveram	9	5	331	4
Kimpaurum	4	0	335	4
Itilapaudoo	4	0	339	4
Venkalailapaudoo	4	0	343	4
Yeelmundlah	8	4	352	0
Karnipaudoor	2	4	354	4
Yetcoor	4	2	358	6
GUNTOOR	2	0	360	6

CLVI.

FROM BANGALORE TO GUNTOOR, BY GHOOTY, THE BUSWAPOOR PASS, CUMMUM AND INNACONDAH.

To Nundidroog, *vide* CXLII.			86	2
To GHOOTY, *vide* XII. XVI. and XIX.	140	0	176	2
Peeply	10	4	186	6
Jeldcogah	13	4	200	2
Passpull	8	4	208	6
Begampilly	14	0	222	6
Ryapaur	10	0	232	6
Gazulpilly	18	0	250	6
Thro' the BUSWAPOOR Pass to Kistnumchittipilly	22	0	272	6
Paulkee	11	0	283	6
CUMMUM	10	0	293	6
To GUNTOOR, *Vide* CLV.	114	1	407	7

CLVII.

FROM CHITTLE DROOG TO BIDRNORE, BY HOOLULKAIRY, CHINGHIRRY, HOOLY HONOOR, SIMOGAH & ANANTPOOR.

	M.	F.	M.	F.
To Sheedapoorah			3	6
Holoor & large Tank	4	0	7	6
Cheeturully	5	5	19	9
Ubboonaicunhully	2	4	15	7
Beginning of the ascent of the Hanmuntrow Ghaut	2	1	18	0
Top of the Ghaut; ascent gradual	0	7	18	7
Bottom of do. descent steep and rugged	0	4	19	3
HOOLULKAIRY	2	0	21	3
Harayhully	2	5	24	0
Doommee	5	6	29	6
Hoodigkirry	4	5	34	3
Gairakah	3	0	37	3
CHINGHIRRY, hill fort	3	3	40	6
HOOLY HONOOR, estimated	18	0	58	6
Cross the river Budra at Hooly Honoor; & then the Toom at SIMOGAH, estimated	11	0	69	6
From Simogah to BIDENOOR, *Vide* LXXIV.	60	4	130	2

CLVIII.

FROM CHITTLE-DROOG TO MANGALORE, BY HOOLULKAIRY, RAMGHIRRY, ADJUMPOOR, SACRAPATAM AND WOSTARRAH.

To HOOLULKAIRY, *Vide* CLVII.			21	3
RAMGHIRRY, hill fort	8	2	29	5
Shinganelly	5	1	34	6
Sheveny	6	4	41	2
ADJUMPOOR	7	0	48	2
Cadoor, *Vide* CXXX.	12	4	60	6
Cummasagur	3	6	64	4
Bramasamoodrum	2	5	67	1
SACRAPATAM	4	1	71	2
Carcynully	5	2	76	4
Lackewoo	3	0	79	4
Ramunhully	3	6	83	2
Heeria Moogooloor	6	0	89	2
Wassapettah	4	0	93	2
WOSTARRAH	3	0	96	2
Jemalabad, *Vide* LXIX	49	0	145	2
Mangalore, *Vide* do.	38	7	184	1

ROADS, &c. *continued.*

CLIX.

FROM CHITTLEDROOG TO SERINGAPATAM BY HOOLULKAIRY, RAMGHIRY ADJUMPOOR AND CHENROYPATAM.

	M	F.	M.	F.
To Hoolulkairy, Vide CLVII.			21	3
To Adjumpoor, Vide CLVIII	26	7	48	2
To Seringapatam, Vide CXXX.	110	4	158	6

CLX

FROM CHITTLEDROOG TO SERINGAPATAM, BY SERAH.

To Serah, Vide v.			59	2
To Seringapatam, Vide CXXXV.	102	2	155	4

CLXI.

FROM CHITTLEDROOG TO SHIKARPOOR, BY AULGUTTA, ANDANOOR, SUNTA BENNOOR, BUSSAWAPATAM AND HOONELLY.

Barrier and easy pass			2	0
Sadurully	4	1	6	1
Aulgutta	4	6	10	7
To Doodigoonaul	4	5	15	4
Beginning of the Andanoor Pass	0	4	16	0
End of the Pass; descent gradual	3	0	19	0
Andanoor	3	1	22	1
Heerior	1	1	23	2
Sunta Bennoor	6	0	29	2
Kokeelooroo	3	7	33	1
Allour	1	5	34	6
Mullapoor	1	6	36	4
Cross a clear stream running from the Sooleekairy Lake	3	1	39	5
Childony	1	4	41	1
Bussawapatam	2	4	43	5
Taugunnyguttah	1	5	45	2
Beginning of an easy level Pass	0	4	45	6
End of do.	3	0	48	6
Cummurguttay on the right bank of the river Toombudra	3	0	51	6
Cross the Toombudra to Hoonelly on its left bank	3	7	55	5
Hala Deo Pageda	2	0	57	5
Cutghee	5	0	62	5
Pallour	2	4	65	1
An easy short Pass thro' Hills	1	2	66	3
Nelliuncoopah	1	4	67	7
Baulaicoopah	4	4	72	3
Shikarpoor Fort	4	5	77	0

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From Cuddapah to Chinoor	6
Nundiaullum Pet	18
Palguralla pullee	16
Kalispaud	17
Raj Pallium	2
Raj Pet, (or Pallium)	17
Cumbum	20
Miles	91

From Cuddapah to Cumbum, by Sedhout & Budwail.

Sedhout	11
Goondoor	10
Budwail	15
Ganigapenta	7
Kowlgoontla	15
Comerwail	15
Goodimetta	12
Cumbum	12½
Miles	97½

From Cuddapah to Nellore, by Sedhout and the Somesella Pass in the bed of the Pennar River.

From Sedhout to Ponna pullee	12
Namalagoondy	9

Impassable for Carts.

Mr. Dalrymple's house at Cumbumpaud	6
Varigoonta paud	5
Myamelloor	10
Autcoor	7
Sangum	11
Doovoor (or Door)	5
Boochereddy pallium	3
Nellore Fort	8
Miles	76

Another Road for Carts.

From Cuddapah to Budwail, (computed)	29
Noyadipullee	13
Cheravala	12
Myamelloor	7
Nellore (as above)	34
Miles	95

From Madras to Chittoor, by Sholingur.

	M.	F.
Trepassore	31	1
Mosoor	10	0
Umbanoor	5	0
Sholingur	16	0
Ponnay	15	0
Narsingrowpett	8	0
Chittoor Fort	7	6
Miles	92	1

The following Routes, are given as being more full, and better in many respects for Travellers, than the former, through the same part of the country.

From Sankerrydroog to Paulghaut by Bhovany.

	M.	F.
Cross Cauvery at Comarapollium and enter the District close to Bhovany	13	4
Cross river Bhovany close by, and then to Chittode	4	0
Nushenoor	3	6
Parindoray (Bungalow)	5	6
Viziamungalum	6	4
Chengulpully	6	4
Permanelloor	4	4
Avenashy	6	4
Trichaloor	4	6
Curmuttumputty (Bungalow and Chuttrum)	4	2
Kuneyoor Chuttrum	2	0
Neelumboor	5	4
Ramaunjee Chuttrum	1	0
Poolamaidoo do.	4	6
Coimbatoor	3	2
Cross the Noil river	1	2
Coorchy	1	2

Mudkurry	5	0
To the river Waliar*	9	4
This river bounds the District;		
Paulghaut	16	0
	109	4

* On each side of which are Shops, &c. and it is the best place for Travellers to stop at.

FROM SANKERRYDROOG TO PAULGHAUT BY EROAD.

Cross the Cauvery river at Pully-pollium and enter the District	13	0
To Eroad fort	2	0
To Parindoray	11	4
To Paulghaut as above	82	4
	109	0

FROM ARDENHULLY IN MYSORE TO CAROOR.

To Chickaganznoor the first Village in Coimbatoor	7	2
Ammanamah Chuttrum	5	0
Talmullah (Bungalow)	7	6
Down the passto Guzzlehutty fort	6	0
A Tappal choudy near which is Boodycoopah	4	2
Cottamungalum	5	0
Sattimungalum	9	4
Sadmoogay	4	4
Cross the Bhovany to Moocanam-coomby	0	4
Thurpully	3	2
Gopaulchettypolliam.	7	2
Coundapaudy	9	2
Tirepolliam	5	6
Chittode	2	0
Eroad	5	6
Savadypolliam	8	0
Colanelly	9	0
Oonjaloor (Bungalow)	4	4
Codoomoody	3	4
Cross the Noil river close to Nay-cooppum Bungalow	3	0
Vattamungalum	1	4
Ponnum Chuttrum	4	0
Tircumbullore	6	4
Caroor	1	4
Cross the Amravutty river close by and enter the Trichinopoly District 4 or 5 miles on.		

FROM ARDENHULLY TO PAULGHAUT BY DANAIGUNCOTTAH.

From Ardenhully to Guzzlehutty as above	26	2
Leave the Sattimungalum road opposite Boodycooppah Tappal choudy	4	2
Here cross the Mauyar river, Then Danaiguncottah	6	0
Here cross the Bhovany river Sirmoogah	11	0
Ballandy (Chuttrum)	6	0
Goodalore (do.)	8	0
Coimbatoor	11	0
To Paulghaut as above	38	0
	105	4

FROM CAROOR TO PAULGHAUT.

From Caroor to Moachacottam-pollium	4	4
Here the Coimbatoor & Paulghaut road turns to right, the one straight on goes to Darapooram.		
To Purmutty, estimated	7	0
Tinnelly do.	6	0
Corrgeoty do.	4	4
Vellacovil do.	8	0
Kongayum do.	13	4
Poongaloor do.	14	0
Pulladum	5	4
Kurdabauvey	6	4
Chittypolliam	11	0
Mudkurry	5	0
River Waliar, bounds of District	9	4
Paulghaut	16	0
	107	0

FROM CAROOR TO PAULGHAUT BY COIMBATOOR.

From Caroor to Pulladum as above	59	0
To Shooloor	11	0
Cross Noil river	4	4
To Singanellore	3	0
Coimbatoor	4	0
Cross the Noil river	1	2
Coorchy	1	2
Mudkurry	5	0
To river Waliar	9	4
Paulghaut	16	0
	114	4

FROM ARDENHULLY TO THE BOUND OF COIMBATOOR ON THE ROAD TO MADURA.

To Guzzlehutty	26	2
To Poongar cross the Bhovany river close	10	0
To Malaempolliam	7	0
Poolamputty	3	4
Cheyoor	9	6
Avenashy	5	0
Cross the Noil river close to Tirepoor	9	0
Covilpolliam	11	0
Coorwah	2	4
Darapooram (Cross the Amravutty close by) to Poonaloor	16	0
(last Village in Coimbatoor)	14	2
	113	6

ABSTRACT *of an* ACT *passed in the Thirty-third Year of* HIS PRESENT MAJESTY, *Cap.* 52, *Sec.* 70, *precluding the* RETURN *to their* DUTY *of the* CIVIL *and* MILITARY SERVANTS, *after an absence of Five Years.*

And be it further enacted, that no person who shall have held any Civil or Military Station whatever, in India, in the Service of the said United Company, being under the rank or degree of a Member of Council, or Commander-in-Chief of the Forces, and who, having departed from India by leave of the Governor General in Council, or Governor in Council, shall not return to India, within the space of five years next after such departure, shall be entitled to any rank or restoration of Office, or be capable of again serving in India, either in the European or Native Corps of Troops, or in the Civil Line of the Company's Service; unless, in the case of any Civil Servant of the Company, it shall be proved, to the satisfaction of the Court of Directors, that such absence was occasioned by sickness or infirmity, or unless such person be permitted to return with his rank to India, by a vote or resolution passed by way of ballot, by three parts in four of the Proprietors assembled in General Court, especially convened for that purpose, whereof eight days previous notice of the time and purpose of such Meeting shall be given in the London Gazette, or unless, in the case of any Military Officer, it shall be proved, to the satisfaction of the said Court of Directors, and the Board of Commissioners for the affairs of India, that such absence was occasioned by sickness or infirmity, or some inevitable accident.

REGULATIONS *respecting* MILITARY OFFICERS *retiring from the* COMPANY'S SERVICE.

EVERY Officer after twenty-five years service in India, three years for one furlough being included, is allowed to retire with the pay of the rank to which he has attained; but such pay is to be the same only as that allowed to Officers of Infantry.

A Member of the Medical Board, who has been in that station not less than two years, and not less than twenty years in India, including three years for one furlough, is permitted to retire from the service, and allowed £500 per annum.

A Surgeon of a General Hospital, or Superintending Surgeon, who has been in that station not less than two years, and whose period of service has been not less than twenty years, including three years for one furlough, as above, is permitted to retire from the service, and allowed £300 per annum for life.

All other Surgeons and Assistant Surgeons attached to the Military, are permitted to retire from the service on the pay of their

rank, after having served in India not less than twenty years, including three for one furlough.

A Chaplain after eighteen years service, (ten of which at a Military station,) including three years for one furlough, is allowed to retire with the pay of Major.

A Chaplain having served ten years in India, whose constitution will not admit of his continuing in the service, may retire on the half-pay of Major; after seven years on the half-pay of Captain.

A Commissary, or Deputy Commissary of Ordnance, not being a Commissioned Officer, is allowed to retire on full pay, if he has served twenty-seven years in India, of which twelve must have been in the ordnance department; twenty-five years, fourteen of which in that department; or twenty-two years, seventeen years of which in the ordnance department.

A Conductor of Stores is allowed to retire on £60 per annum after twenty-five years actual service in India.

Every Lieutenant Colonel, Major, Captain, or Captain Lieutenant is allowed to retire with the *half-pay* of the rank to which he has attained, in case his health shall not permit him to serve in India.

A Lieutenant having served thirteen, or an Ensign nine years in India, including three years for a furlough, may retire on the *half-pay* of his rank, in case his health shall not permit him to serve in India.

A Subaltern Officer, or Military Assistant Surgeon, having served six years in India, is permitted to retire on the *half-pay of Ensign*, if his constitution should be so impaired as to prevent the possibility of his continuing in India.

Every Officer returning on furlough, and wishing to retire from the service, must make a declaration to that effect, within twelve months after his arrival in England; and in case of his neglecting so to do, he must at the expiration of his furlough, either return to India, or be held to have relinquished the service, and not be entitled to retire on pay, unless he has continued to serve in India, from his first arrival, for the space of *twenty-two years*, without having a furlough; in that case he is allowed *two* years before he shall be called upon to signify his intention of retiring, but he can only be allowed the pay of the rank he held at the expiration of twelve months from his arrival in Europe.

Officers retiring from the service after two years furlough, will be considered to have retired at the expiration of two years from the date of their landing in England, unless they shall have previously obtained an extension of their furlough, and Officers who shall retire after having obtained an extension of furlough, will be considered to have retired from the date of the expiration of such

additional furlough, or from the time when the requests of such Officers to retire or resign, are laid before the Court, whichever shall happen first.

FURLOUGH.

Officers (of whatever rank) must be ten years in India, before they can be entitled (except in case of certified sickness) to their rotation to be absent on furlough, and the same rule is applicable to Assistant Military Surgeons. The furlough to be granted by the Commander in Chief at each Presidency, with the approbation of the respective Governments.

A Chaplain after seven years residence in India, is allowed to come home on furlough and receive the pay of Major. Should he come home from sickness prior to this period of service, he is allowed the pay of Captain only.

A Conductor of Stores is allowed furlough pay, only in case of coming home from sickness.

The period of furlough is three years, reckoning from its date to the day of the return of the Officer to his Presidency.

All Officers finding it necessary to solicit a further leave of absence, on account of sickness, must transmit with their Letter of application for such leave, a certificate signed by at least two Gentlemen, eminent in the Medical Profession, describing the nature of the applicant's complaint, and stating it to be their opinion that the circumstances of the case render a compliance with his request absolutely necessary. Also previously to such extension of furlough being granted, such further proof shall be adduced by personal examination, or, by such other evidence as shall be deemed satisfactory.

Officers abroad in any part of Europe, applying to remain a further time from their duty, on account of sickness, are to furnish a certificate of two eminent Physicians, with the attestation of a Magistrate, that the Persons who signed the certificate are Physicians.

No Officer on furlough can receive pay for more than two years and a half from the period of his quitting India, excepting Colonels of Regiments, and those of the rank of Lieutenant Colonel Regimentally, when promoted to that of Major General; the latter are then allowed to draw their Regimental pay beyond the above period.

At a COURT *of* DIRECTORS, *held on Friday, the 1st March* 1811.

A Report from the Committee of Correspondence, dated this day, being read, calling the Court's attention to the evident misapprehension of the meaning of the 70th Section of the Act of the 33d of His present Majesty, cap. 52, as to the time of absence after which Civil and Military Officers may return to the Company's service in India.

Resolved,—that Military Officers wishing to avail themselves of

the provision above referred to, must arrive in India within five years from their departure from thence, or otherwise they will not be entitled to any pay, rank, or military authority, unless they shall have a permission by the Court of Directors to return to India, having previously proved to the satisfaction of the Court, and to the Board of Commissioners for the affairs of India, that their absence was occasioned by sickness or infirmity, or some inevitable accident.

Regulations *for the admission of* Pensioners *on* Lord Clive's Fund.

Every petitioning Officer and Soldier must produce a certificate from his Commanding Officer, of his being an Invalid, and rendered incapable of further service in India, together with an approbation of such certificate by the Governor and Council of the Presidency where he shall have served.

Every Commissioned Officer must previously make oath before the Governor and Council, viz. A Colonel that he is not possessed of, or entitled to, real and personal property to the value of £4,000. A Lieut. Colonel, £3,000. A Major, £2,500. A Captain £2,000. A Lieutenant, £1,000. An Ensign, £750. Officers widows must produce proof, on affidavit, that their husbands did not die possessed of property as above.

All Commissioned, Staff, or Warrant Officers to have half the ordinary pay they enjoyed whilst in service, viz.

	per ann.	*per day.*			*per ann*	*per day.*
A Colonel £	328	2 6	or 12s 5d.	An Ensign £	36	10 0 or 2s. 0d.
Lieut. Col.	182	10 0	10 0	Surgeon	91	5 0 5 0
Major	136	17 6	7 6	Asst. Surgeon	45	12 6 2 6
Captain	91	5 0	5 0	Conductor of Ordnance	36	10 0 2 0
Lieutenant	45	12 6	2 6			

their widows one-half the above to continue during their widowhood.

Serjeants of Artillery to have nine pence per day, and those that have lost a limb one shilling per day. Privates of the Artillery six-pence per day, and those that have lost a limb nine pence per day.

All other non-commissioned Officers and Privates to have four pence three farthings per day.

Officers and Privates to be entitled from the period of their landing in England.

Regulations respecting the Age of Writers and Cadets.

Extract *of the Act of the Thirty-third of* His present Majesty, George III, *respecting* Writers *and* Cadets.

And be it further enacted, that no person shall be capable

of acting or being appointed, or sent to India in the capacity of Writer or Cadet, whose age shall be under fifteen years,* or shall exceed twenty-two years, nor until the person proposed or intended to be so appointed shall have delivered to the said Court of Directors a certificate of his age, under the hand of the Minister of the parish in which he was baptized, or Keeper of the registry of baptism of such parish; and if no such registry can be found, an affidavit of that circumstance shall be made by the party himself, with his information and belief that his age is not under fifteen years, and doth not exceed twenty-two years. Provided nevertheless, that the said restriction shall not extend to prevent the said Court of Directors from appointing any person to be a Cadet, who shall have been for the space of one year at least a Commissioned Officer in His Majesty's service, or in the Militia or Fencible men, when embodied, and have been called into actual service, or from the Company of Cadets in the Royal Regiment of Artillery, and whose age shall not exceed twenty-five years.

Extract *from the* Regulations *as to the* Nomination *of* Students *at the* East India College,

With a view to their future appointment as Writers in the Service of the United East India Company; and Preparatory Instructions to Persons who may be so nominated.

No Candidate for the College can be nominated thereto, until he has completed the sixteenth year of his age. And no person who has been in the Army or Navy, or has been expelled from any place of education, will be nominated to the College; but this Regulation so far as it regards the professions above mentioned, is not to affect any one who, previously to the 14th July 1815, may have quitted either of them, with a view to the East India service, and may have qualified himself by education for admission into the College.

The parents or guardian of every candidate for the college, with the exception of those above-mentioned, will be required to address the following letter to the nominating Director :—

"Sir:—I beg to assure you on my honour, that my ——, to whom you have been so good as to give a nomination to the college, has not been in the Army or the Navy, and that he never was expelled from any place of education.——

I have the honor to be, &c."

The parents or guardian of every candidate, so excepted, will be

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* 7th December 1808. The Court of Directors resolved, that in future no Cadet be appointed for the Cavalry or Infantry under the age of sixteen years.

required to address the same letter to the nominating Director, expunging that part of it which relates to the Army and Navy.

By the Act of the 33d of Geo. III. no person can be appointed a Writer in the Company's service, whose age exceeds twenty-two years; and by the Act of the 53d of Geo. III all students for the college must remain there four terms;—consequently, no person whose age exceeds twenty can be nominated as a student. All these terms are probationary, but the first is to be considered as such in a particular sense; and if any student shall not in the judgment of the college council, give satisfaction in that term, he will not be permitted to return to the college.

Candidates for the college must produce the undermentioned documents, previously to their being nominated as students.

An extract from the parish register of their birth or baptism, properly signed by the minister, churchwarden, or elders; and, in addition thereto,

A certificate, agreeably to the following form, signed by the parent, guardian, or near relation.

"I do hereby certify, that the foregoing extract from the register "of baptisms of the parish of ——, in the county of ——, "contains the date of the birth of my son ——, who is the "bearer of this, and presented for a nomination as a student at "the East India College, by —— Esq.; and I do further "declare, that I received the said presentation for my son —— "gratuitously, and that no money or other valuable consideration "has been or is to be paid, either directly or indirectly, for the "same; and that I will not pay or cause to be paid, either by my- "self, by my son, or by the hands of any other person, any pecu- "niary or valuable consideration whatsoever, to any person or "persons, who have interested themselves in procuring the said "presentation for my son from the Director abovementioned."

"Witness my hand, this —— day of ——, in the year of our "Lord——."

In the event of no parish register existing or to be found, an affidavit of such circumstance is to be made before a Magistrate, to the following effect, viz.

"I, C. D., presented as a student for the East India College, "by ——, do make oath and swear, that I have caused search "to be made for a parish register, whereby to ascertain my age, but "am unable to produce the same, there being none to be found; "and, further, I make oath and swear, that from the information of "my parents (and other relations) which information I verily "believe to be true, that I was born in the parish of ——, in the "county of ——, on ——, in the year ——, and that I

" am not at this time under the age of sixteen, or above twenty
" years.

" Sworn before me, this ——— day of ———

" Witness my hand, this—day of ——, in the year of our Lord ——.

" C. D."

The parent, guardian, or near relation, must then add his certificate as to the truth of the affidavit, which must be similar to that ordered to be annexed to the extract from the parish register.

The abovementioned certificate (and affidavit, in cases where an affidavit shall be required) are to be annexed to the petition to be written by the Candidates, and they are to sign a declaration thereon, that they have read these printed instructions. The same declaration is to be signed by the parent, guardian, or near relation of the Candidates respectively.

Candidates are to produce certificates from the person under whom they have received their education, stating the nature of that education, and the proficiency they have made therein; and also certifying as to their mental ability, disposition and character.

Candidates will be interrogated in an open Committee of College, as to their character, connections, and qualifications, conformably to the General Court's Resolution of the 6th July 1809.

On a student's appointment to be a Writer, a legal instrument is to be entered into by some one person (to be approved by the Court of Directors) binding himself to pay the sum of £3,000, as liquidated damages to the Company, for breach of a covenant to be entered into that the student's nomination hath not been in any way bought, or sold, or exchanged for any thing convertible into a pecuniary benefit.

Misconduct of students at college, will be attended with expulsion therefrom; and those who do not pass with credit the final examination will not be admitted into the civil service of the Company. No person expelled the college will be admitted into any line of the Company's service.

At a COURT of DIRECTORS, *held on Wednesday, the 9th August* 1809.

RESOLVED, That any person who shall, in future, be nominated to a situation, either civil or military, in the service of this Company, and who shall have obtained such nomination in consequence of purchase, or agreement to purchase, or of any corrupt practice whatever, either direct or indirect, by himself or by any other person, with or without his privity, shall be rejected from the service of the Company, and ordered back to England, if he shall have proceeded to India before a discovery of such corrupt

practice be made: and if such situation shall have been so corruptly procured by himself, or with his privity, he shall be rendered incapable of holding that, or any other situation whatever, in the said service. Provided always, that if a fair disclosure of any corrupt transaction or practice, of the nature before described, wherein any Director has been concerned, shall be voluntarily made by the party or parties engaged in the same with such Director, the appointment thereby procured shall be confirmed by the Court. (Signed) W. RAMSAY, SECRETARY.

EAST INDIA COLLEGE.

EXTRACT *of the late* ACT (*53d* GEO. *3d*, *Cap.* 155, *Sec.* 64)

"AND be it further enacted, that it shall not be lawful for the said "Court of Directors to nominate, appoint, or send to the Presidencies of Fort William, Fort St. George, or Bombay, any person "in the capacity of a Writer, unless such person shall have been "duly entered at such College, and have resided there four terms "according to the Rules and Regulations thereof; and shall also "produce to the said Court of Directors, a certificate under the "hand of the Principal of the said College, testifying that he has, "for the space of four terms, been a member of, and duly conformed himself to the Rules and Regulations of the said College."

The Right Reverend The Lord Bishop of London, Visitor.

COLLEGE COUNCIL.

The Rev. Joseph H. Batten, D.D. F. R. S. Principal.

Professors.

- Rev. Charles W. Le Bas, A. M. (Dean.) — Mathematics and
- Rev. Henry Walter, B. D. — Natural Philosophy.
- Rev. Edward Lewton, A. M. (Librarian and Registrar) — Classical and General Literature.
- Rev. Thomas R. Malthus, A. M. and F. R. S. History and Political Economy.
- Sir James Mackintosh, M. P. LL. D. and F. R. S. General Polity and the Laws of England.
- Charles Stewart, Esq. Arabic, Persian, and Hindústanni Literature.
- G. C. Haughton, Esq. F. R. S. Hindú Literature, and History of Asia.

Rev. H. G. Keene, Assistant Professor in the Oriental Department.

Charles Wilkins, Esq. F. R. S. LL. D. Visitor in the Oriental Department.

Moolvy Mirza Khaleel, Assistant in the Oriental Department.
Moonshy Ghoolam Byder, Persian Writing Master.

Mr. Thomas Medland - Drawing Master.

TERMS of ADMISSION for STUDENTS destined for the EAST-INDIA COLLEGE.

ONE hundred guineas per annum, for each Student; a moiety whereof to be paid at the commencement of each term, there being two in the year, besides the expense of books and stationery.

Students to provide themselves with a table spoon, tea-spoon, knife and fork, half a dozen towels, tea equipege, and a looking glass; also, with not less than two pair of sheets, two pillow cases, and two breakfast cloths.

The Candidates will be examined in the Classics and Arithmetic, and if they be not found to possess a competent knowledge of *at least two* of the Latin Classics, the easier parts of the Greek Testament, and the principles of Grammar, as well as the common rules of Arithmetic together with Vulgar and Decimal Fractions, they will be remanded until the commencement of the next term.

Ten guineas to be paid on leaving College by each Student, for the use of the philosophical apparatus, and library.

COLLEGE TERMS.

1st—Commences 19th January, and ends 31st May } in each Year.
2d— do. 27th July, and ends 21st December, }

N. B.—The Students are to provide themselves with proper Academical Habits.

COLLEGE SCHOOL.

Besides the College at Hertford, the Company patronize a School subordinate to it, and under the superintendence of the Principal, into which boys may be admitted at an early age, and in which they will be taught the elements of general learning, and such other accomplishments as are the usual objects of instruction in the larger seminaries of this country. Especial attention will be paid also to such parts of education as may serve to qualify them for public business, and for the higher departments of commercial life.

Though this School be designed as introductory to the College, it is not to be understood that the Company is pledged to make it the sole channel of an appointment to the College itself; but, it is nevertheless proper to observe, that those who shall have passed through both institutions, will enjoy the advantage of an uniform system of education, began in early youth, and continued to their departure for the duties of their public stations.

Notwithstanding that an intimate connection is intended to subsist between the College and the School, it is nevertheless to be understood, that, whilst the College is exclusively appropriated to persons

designed for the civil service of the Company alone, the School will be open to the public at large.

The Rev. Dr. Luscombe, is the Head-Master of the College School; to whom the annual sum of seventy guineas is to be paid for each pupil, above the age of ten years; and fifty guineas for each pupil under that age; which sums, without any additional charge, will include instructions in the Greek, Latin and modern languages, writing, arithmetic, mathematics, drawing, and dancing. A few pupils of a more advanced age are received into the School, at 100 guineas per annum, to whom some superior accommodations are granted.

N. B.—Pupils are qualified in this School to pass their examinations for admission into the Company's Military Seminary.

The Rev. Dr. Luscombe, Head Master.
The Rev. Thomas Wharton, Second Master.
Mr. D'Herbais, French Master.
Mr. Belfour, German, Spanish, and Portuguese Master.
Moonshy Ghoolam Hyder, Persian and Hindústanni Master.
Mr. Medland, Drawing Master.
Mr. H. Angelo, Fencing Master.
Mr. Bridgeman, Dancing Master.

EAST-INDIA COMPANY'S ARTILLERY & ENGINEER SEMINARY.

Colonel William Mudge (Royal Artillery), Public Examiner.
Dr. James Andrew, Professor of Mathematics and Resident Head Classical Master.
Joseph Bordwine, Esq. Professor of Fortification and Artillery.
John Shakespear, Esq. Professor of Oriental Languages.
Mr. A. Anderson, Mathematical Assistant.
——Samuel Parlour, Classical do.
——Peter Oger, French Master.
——W. F. Wells, Drawing do.
——H. Angelo, jun. Instructor in the new Broad Sword Exercise.

Charles Wilkins, Esq. F R S. LL.D. Visitor in the Oriental Department.
Dr. M'Culloch, Chemical Lecturer.

REGULATIONS RESPECTING PASSAGE-MONEY.

At a COURT *of* DIRECTORS, *held on Wednesday, the 6th June* 1804

RESOLVED,—That upon the Friends of each Cadet paying the regular amount of his passage money to the Company's Paymaster, such Cadet be required to sign a declaration, upon honour, that he has not paid, or caused to be paid, nor will not pay, or cause to be paid, either directly or indirectly, by himself, or by any person on his behalf, any further sum for his accommodation, either to the

Commander or Mate, than those prescribed by the Court's Regulations:

That in the event of it's appearing at any future time, that a further sum shall have been paid by, or for any Cadet, such Cadet will be placed at the bottom of the list of rank of the season in which he was appointed; and

That these last mentioned Regulations be printed and delivered to each Cadet, upon his appearing before the Court to be approved.

At a COURT *of* DIRECTORS, *held on Wednesday, the 11th July* 1810.

RESOLVED,——That the following regulations be established, respecting the passage and accommodation of persons of the undermentioned descriptions, to and from India, on the Ships in the Company's Service.

FOR THE PASSAGE FROM ENGLAND.

That the Commanders be not permitted to demand more than the undermentioned sums, for the passage and accommodation at their tables of Gentlemen proceeding to India, in the Company's Service, at their own expense, in the following stations:

General Officers, - - - - - - - -	£250
Gentlemen of Council or Colonels, - -	200
Lieutenant Colonels, - - - - - -	150
Majors, - - - - - - - - -	
Senior Merchants, - - - - - - -	
Junior do. - - - - - - -	
Factors, - - - - - - - - -	
Captains - - - - - - - - -	125

That the Commanders be absolutely restrained from demanding more than the following sums, for the passage and accommodation at their tables of persons proceeding to India, *in the Company's Service*, in the following stations, viz.

Writers -	£110	including charter party allowance to the Owners.
Subalterns, -	110	
Assistant Surgeons...	£95	exclusive of charter party allowance to the Owners.
Cadets.....	95	

That the Third Mates be likewise restrained from demanding more than the sum of £55, for the accommodation of any Assistant Surgeon or Cadet, who may proceed at their mess to India, exclusive of the charter party allowance to the Owners.

That in order more effectually to prevent more than the allowance aforesaid being taken from Writers, Subaltern Officers, Assistant Surgeons, and Cadets, the several sums stipulated for the outward-bound passage of those persons, whether the two latter

shall be at the Captain's table or Third Mate's mess, shall be paid by them, respectively, to the Paymaster of Seamen's Wages; and the order for the reception of any person, in either of those stations, on board any of the Ships in the Company's service, shall not be delivered, until they shall have produced the Paymaster's receipt for the amount so ordered to be paid him: and that the several allowances hereby directed to be deposited in his hands, be paid to the Commander, or to the Third Mate, or their respective Agents, properly authorized to receive the same.

That the Commanders be not permitted to demand more than the following sums, for the accommodation at their tables of Officers, *in His Majesty's Service*, proceeding to India in the following stations, viz.

General Officers.....	£235	Exclusive of the charter party allowance to the Owners, paid by the Company.
Colonels.....	185	
Lieutenant Colonels.....	135	
Majors.....	135	
Captains and Surgeons.....	110	
Subalterns, and		
Assistant Surgeons.....	95	

FOR THE PASSAGE FROM INDIA.

That the Commanders of the Company's Ships be not permitted to demand more than the following sums, for the passage and accommodation at their Tables, from India, of Officers, either in His Majesty's or the Company's Service, who shall be returning to Europe, either on sick certificate or military duty, viz.

	From Bengal. Sicca Rupees.	*From Madras.* Arcot Rupees.	*From Bombay.* Bombay Rupees.
Lieut. Colonels..	2,500	2,500	2,500
Majors..	2,500	2,500	2,500
Captains.....	2,000	2,000	2,000
Subalterns.....	1,500	1,500	1,500

and that the Commanders do, upon no account, refuse to receive the sums herein stated, for the passage and accommodation of Gentlemen of the above description from India, respectively.

That the Commanders of the Company's *Regular Ships*, be each constrained to receive on board their respective Ships at least two Officers, of the description above-mentioned, returning to Europe, and that the larboard third part of the great cabin, with the passage to the quarter gallery taken off, be appropriated to their accommodation.

That the Commanders of the Company's Extra Ships shall be likewise constrained to receive on board one Officer returning to Europe, of the before mentioned description, and that such Officer be accommodated with a cabin, on the starboard side,

abaft the Chief Mate's cabin, and abreast of the spirit room, of not less dimensions than seven feet long and six feet wide.

That in the event of the return of the whole of one of His Majesty's Regiments to Europe, the Governments in India shall, in such case, allot the whole, or such part of the great cabin of each Ship for the accommodation of the Officers, as the Governments may deem proper, due notice thereof being given to the Commanders: and that the sums to be paid for the passage of each Officer be the same as those above stated for Officers returning on military duty.

That the Commanders be not permitted to demand more than the following sums for the passage and accommodation at their tables from India, of the following Gentlemen, who shall be certified by the Governor and Council to be under the necessity of returning to England, viz.

	From Bengal. Sicca Rupees.	*From Madras.* Arcot Rupees.	*From Bombay.* Bombay Rupees.
Factors.....	2,000	2,000	2,000
Writers.....	1,500	1,500	1,500

That in case any Commander shall, by any ways or means, directly or indirectly, either in England or India, take or receive any further sum or sums of money, or other gratuity or satisfaction, for the passage of any Writer, Subaltern Officer, Assistant Surgeon, or Cadet, to or from India, such Commander shall forfeit and pay to the Company, for the use of Poplar Hospital, treble the sum so taken beyond the sums before mentioned; and for the purpose of making himself liable to and securing such payment, the Commander of every Ship in the Company's Service shall, before he is sworn in, give bond to the Company, in the penalty of one thousand Pounds.

That if any Third Mate should directly or indirectly, either demand or receive from any Assistant Surgeon or Cadet, accommodated at his mess, a larger sum than the rate fixed by these regulations, he be fined treble the amount of the excess, for the use of Poplar Hospital, and that such fine be deducted from his wages, or his account of private trade, as the Court may direct.

That the several sums abovementioned be established for the passage outward and homeward, of the several persons of the descriptions before stated; and that the same do apply only to such accommodations as those persons are respectively entitled to under the existing regulations of the Company: and that any additional accommodation or cabin may be agreed for with the Commander, and paid for separately without being considered as a deduction from the sum fixed by the Court for the passage money of each person.

W. RAMSAY, SECRETARY.

ABSTRACT OF THE ACT,

53 GEO. III. CAP. 155.

For continuing in the East India Company, for a further Term, the Possession of the British Territories in India, together with certain exclusive Privileges; for establishing further Regulations for the Government of the said Territories, and the better Administration of Justice within the same; and for regulating the trade to, and from, the Places within the Limits of the said Company's Charter.—[13th *July* 1813]

PREAMBLE recognizes the Acts of 9th and 10th Wm. III.—33d Geo. III. c. 31 and 52, such Acts to be continued subject to certain regulations and provisions under the present Bill.

1. Former territorial acquisitions in India, with late acquisitions on the continent of Asia, or in any island north of the Equator, to continue in the government of the East India Company, for a further term.

2. Exclusive trade with China, and trade in tea; and provisions of former Acts not repealed by, or repugnant to, this Act; continued during further term.

3. On the expiration of three years notice by Parliament, any time after the 10th of April 1831, and payment of what is due from the public to the Company, the term and the exclusive trade to cease and be determined, according to the proviso in 33d Geo. III, c. 47.—N. B. Notice by Speaker to be valid. See Sect. 5.

4. Not to determine the Corporation of the Company, or their right to trade in common with others; as granted by 9th Will. III. or any other Act or Charter.

5. Notice by the Speaker of the House of Commons to be deemed a due notice by Parliament.

6. Any of His Majesty's subjects, after 10th April 1814, may trade to and from the United Kingdom, from and to the ports and places within the Company's present limits, except China, in ships navigated according to law. See Sect. 13.

7. Navigation Act (xii. Car. 2.) not to prevent the importation of goods, the produce of any places within the Charter, except tea, from any other places, within the Charter, except China.

8. None but the Company, or by their license, to trade in tea.

9. Nor export military stores to any place upon the Continent of Asia.

10. Ships in private trade to clear out from some port in the United Kingdom; and all goods imported in private trade, to be brought to some of the ports in the United Kingdom which

shall have been declared fit by Order in Council; which order to be published three times in the London or Dublin Gazette.

11. Ships in private trade not to go within certain limits, without a license from the Directors; viz. on the continent of Asia, from the river Indus to the town of Malacca inclusive; or in any island under the government of the said Company lying to the north of the Equator, or to the said Company's factory of Bancoolen or it's dependencies; nor to any places, except principal settlements, without a special license. Directors to give licenses of course for principal settlements. Special licenses for the continent of Asia, between the Indus and Malacca, or islands north of the Equator, or Bencoolen, to be at the discretion of the Directors, subject to the controul of the Board of Commissioners, who are to record their reasons.

12. Licenses for other places, more north than 11 deg. south lat. and between 64 and 150 deg. east long. to be granted by the Board of Controul, who are to frame rules for the same; and in cases not falling within the rules, the special circumstances to be recorded, and communicated to the Directors.

13. No Ship under 350 tons, to clear out for or be admitted to entry, at any place within the limits of the Company's Charter.

14. No ship, in private trade to clear out, or enter, without a manifest.

15. No ship, in private trade to clear out, or enter, without giving an attested list of persons and arms, and accounting for them.

16. Copies of lists received in England, to be transmitted to the Secretary of the Court of Directors; and of those received in India, to the Secretary of the Government.

17. Articles of silk, hair, and cotton wool, not to be entered or taken out of warehouses, except for exportation, unless brought to the port of London, and secured in the Company's warehouses; which articles shall be publicly sold to ascertain the duties.

18. Lords of the Treasury may authorize such articles, when brought to the outports, to be be removed to the port of London, to be sold for home consumption; according to 50th Geo. III. c. 64.

19. Such articles, when entered and taken out of warehouses for exportation, to be charged *ad valorem*, according to 27th Geo. II. c. 13.

20. Provisions may hereafter be made, for authorizing private trade directly or circuitously, as well between places without the Company's limits and places within the same, as between the United Kingdom and the Company's limits, except China.

21. 31st Geo. III. c. 42, relating to saltpetre, repealed.

22. So much of 9th Will. III. c. 44, as requires that goods of private traders imported into England or Wales, should be sold by inch of candle, repealed.

23. So much of 33d of Geo. III. c. 52, as requires the Directors to lay before the Board, invoices of cordage, &c. or as relates to tonnage, charges of freight, notices, or registering of private trade goods, or granting licenses for the same, or as requires an outward bound ship to touch at Cork, repealed.

24. Goods exported or imported by the Company, to be subject to the same duties as those exported or imported in private trade.

25. No duties imposed in India to be valid, till sanctioned by the Directors, and approved by the Board of Controul.

26. Duty to Company on private trade, granted by 33 Geo. III, c. 52, repealed.

27. But not to extend to goods imported into the port of London, and deposited in the Company's warehouses, nor to imports from China; and not to affect engagements of the Company with their Captains and Officers, who are to be subject to the Company as before.

28. Rates granted to the East India Dock Company, by 43 Geo. III. and 46 Geo. III. to be paid before goods are delivered to the owners or consignees.

29. If rates on goods are not paid to the East-India Dock Company, before the goods are unloaded, the East-India Dock Company may send them to the Company's warehouses to be sold, and the rates shall be deducted from the purchase money.

30. Authority to the Company to use India-built ships, according to 33 Geo. III. c. 115, till 1st August 1814, unless provision be made in next session. His Majesty in Council may authorize private traders to use India-built ships for the like term.

31. Ships so authorized not liable to forfeiture.

32. Ships engaged in the Southern Whale Fishery may sail eastward of the Cape of Good Hope, and westward of the Streights of Magellan. But to have licenses for certain limits, from the Board of Controul, to pass in any seas further to the northward than eleven degrees of south latitude, and between the sixty-fourth and one hundred and fiftieth degrees of east longitude from London. No ship under 350 tons to sail without a license from the Board, in any of the seas to the eastward of the Cape of Good Hope, or to the westward of the Streights of Magellan. South sea whalers not to touch, or stay, at any port or place upon the continent of Asia, from the river Indus to the said town of Malacca inclusive, or to any Island under the

government of the said Company to the north of the Equator, nor the said Company's factory at Bencoolen or it's dependencies, nor the dominions of the Emperor of China, without a license from the Directors.

33. Persons desirous of introducing themselves to India for the moral and religious improvement of the natives, or of going and remaining there for other lawful purposes, to apply to the Court of Directors, and if the Court of Directors refuse permission to any person to proceed to the East-Indies, applications to be transmitted to the Board, who may direct certificates to be granted by the Directors, authorizing such persons to proceed to any of the principal settlements.

34. Directors may make representations thereon to the Board.

35. All persons proceeding to the East-Indies, to be subject to the Regulations of the local Governments.

36. Governments in India may, by order, declare certificates and licenses to be void, if it shall appear to them that the persons, to whom they have been granted, have forfeited their claim to countenance and protection. Persons not to be prosecuted for residing without a license, until two months after notice of the order.

37. Governments in India not to sanction the residence of His Majesty's subjects at their several presidencies without the authority of the Directors, except under special circumstances and giving their reasons for granting the same.

38. Board of Controul may authorize any person to proceed to, and reside within the limits of the Charter, except between the Indus and Malacca, and islands north of the Equator, Bencoolen, and China.

39. His Majesty's subjects, authorized for lawful purposes, to go to and reside at places without eleven degrees south latitude and 64 and 150 degrees east longitude.

40. Unlicensed persons trading to or going within the limits of the Company's Charter, otherwise than is allowed by this Act, shall be deemed to have unlawfully traded, and be subject to all the penalties imposed on illicit traders, according to 33 Geo. III. c. 52, s. 129, and subsequent sections, or any other Act or Acts.

41. Ships driven by stress of weather, or other inevitable accident, within the prescribed limits, not to be liable to forfeitures.

42. Colleges and Seminaries abroad to be subject to the controul of the Board.

43. Provision for Schools, Public Lectures, or other Literary Institutions in India, for the benefit of the Natives, to be

regulated by the Governor General in Council, subject to the controul of the Board; but appointments to offices therein to be made by the local governments.

44. College, and Military Seminary in England, to be continued; and the Directors, with the approbation of the Board, to make rules and regulations for the same; and the Directors may make representations, respecting alterations or additions by the Board.

45. Bishop of London to exercise visitatorial jurisdiction over such College.

46. No person to be appointed a Writer, unless he shall have kept four terms at the College, and shall produce a certificate of conformity to rules.

47. Establishment of Officers in the College and Military Seminary, and principal appointments thereto, to be subject to the controul of the Board.

48. Principal and Professors exempted from parochial residence on their several benefices, as if included in 43 Geo. III. c. 43.

49. A Bishop and three Archdeacons shall be established in India by His Majesty's letters patent; and their salaries to be paid by the Company:—viz. the Bishop £5,000, and each Archdeacon £2,000 per annum.

50. Salaries to commence on taking office, and to cease when functions cease.

51. Bishop to have no jurisdiction or functions, except such as may be limited by letters patent.

52. His Majesty may grant to the Bishop, by letters patent, such ecclesiastical jurisdiction as he may find necessary.

53. Warrant for letters patent, respecting the Bishoprick or Archdeaconry, to be countersigned by the President of the Board.

54. His Majesty may grant pensions to Bishops and Archdeacons who shall have discharged their functions in India for fifteen years; to be paid by the Company as a political charge, viz. the Bishop £1500—each Archdeacon £800 per annum.

55. Application of the revenues arising from the territorial acquisitions in India. First, in raising and maintaining forces, forts and garrisons, and providing warlike and naval stores. Secondly, in payment of interest of Indian debt, incurred or to be incurred. Thirdly, in defraying expenses of establishments, civil and commercial. Fourthly, towards liquidation of territorial debt or bond debt, or as the Court, with the approbation of the Board shall direct; subject as aftermentioned.

56. A sum equal to the actual payments which shall have been made from the commercial funds at home on account of territorial charges in the year preceding, after deducting therefrom

the charges of the commercial establishments, and all the commercial charges in India, which may have been paid from the territorial revenues in the same year, shall in each and every year be issued in India, for the purpose of the said Company's China or India Investment, or of remittance to England on account of the said Company, at the option of the said Court of Directors; Provided always, that any excess which may happen to be so issued in any year, for the purposes of investment, beyond the actual payment which shall have been made in the same year by the said Company in Europe, on account of territorial charges, shall be taken into account in diminution of the sum to be applied to the purposes of investment for the year following.

57. The net proceeds of sales at home, with the duties and allowances arising by private trade, and all the commercial profits and other receipts of the said Company in Great Britain, shall be applied and disposed of in manner following:—First, in providing for the payment of bills of exchange already accepted and hereafter to be accepted by the said Company, as the same shall become due; Secondly, in providing for the current payment of other debts (the principal of the bond debt in England always excepted) as well as interest, and the commercial outgoings, charges, and expenses of the said Company: Thirdly, in payment of a dividend, after the rate of ten pounds per centum per annum, on the present or any future amount of the capital stock of the said Company, for and during such time as a certain fund of the said Company hereinafter mentioned, called "the Company's Separate Fund," shall be sufficient to pay a dividend, after the rate of ten shillings for every hundred pounds per annum, on the present, or any future amount of the capital stock of the said Company; and when, and so soon as the said last-mentioned fund shall be exhausted, then in payment of a dividend, at the rate of ten pounds ten shillings per centum per annum on the then existing, or future capital stock of the said Company; provided that no greater dividend shall be paid in the whole, in any one year, than at the said rate of ten pounds ten shillings per centum per annum, upon the present or future capital stock of the said Company; Fourthly, in reduction of the principal of the debt in the East-Indies, or parts aforesaid, or of the bond debt at home, as the said Court of Directors, with the approbation of the said Board of Commissioners, shall direct.

58. The net proceeds of the sales of goods, and other commercial profits of the Company in Great Britain as aforesaid, shall not be liable to the liquidation of any charge on account of the territorial or political Government of India

payable in England, or of any bills of exchange or certificates drawn on account of the territorial or political charge in India, till after the dividend (viz £10. 10s. per centum) on the capital stock of the said Company, shall first have been provided for: Excepting always such bills and certificates, for the amount of which, value shall have been previously paid in India from the territorial or political funds, and consignments or remittances made thereof to England, for the liquidation of the said bills and certificates; excepting likewise the amount of the interest and sinking fund on the loan advanced by the public to the said Company, as provided 52 Geo. III. "For advancing two millions "five hundred thousand pounds to the East India Company, "to enable them to discharge part of the East Indian "debt;" which said interest and sinking fund shall nevertheless continue to be deemed a territorial charge, and shall be accounted for as such out of the produce of the revenues of India; and in case sufficient funds shall not remain in the hands of the said Company, after payment of the dividend, to discharge all such bills as shall be drawn for the interest of any loan in India, under conditions now subsisting, or which may be contracted at any time before the tenth of April, one thousand eight hundred and fourteen, entitling the holders of such loan to receive bills on the said Company for the payment of the interest thereof, the residue of such bills, so long as such interest may be demanded in England, shall be discharged in such manner as Parliament shall from time to time direct: if any monies shall be received into the treasury of the Company at home upon the credit of the bills to be drawn upon the Company's territorial or political funds abroad, or in liquidation of bills of exchange remitted, or of any other security for advances made in India from the said territorial or political funds, or of any advances made from such funds, on account of His Majesty's government, or any other account, the said monies shall be set apart and applied to defray the territorial or political charges to which the said Company is liable in Europe; and the excess of such funds shall be subject to such further appropriations as the territorial revenues are liable to, by virtue of this Act: in the event of the commercial profits of the said Company at home being insufficient in any year fully to defray the said dividend, it shall and may be lawful to make good any such deficiency out of any surplus revenue that may have arisen in the preceding year of account out of the territorial revenues, after the payment of all charges, interest of debt included.

59. When the principal debt of the said United Company, bearing interest in India, shall have been reduced to the sum of

ten millions of pounds sterling, calculated at the exchange of two shillings for the Bengal current rupee, eight shillings for the Madras pagoda, and two shillings and three-pence for the Bombay rupee, and the bonded debt in Great Britain shall have been reduced to the sum of three millions of pounds sterling, then and thereafter the surplus proceeds, which shall be found to arise from the said rents, revenues, and profits, of the said territorial acquisitions, and from sales of the goods, and the profits of the trade of the said Company, or in any other manner, after providing for the payments aforesaid, shall be applied to the more speedy repayment of the capital of any public funds or securities, which have been or may be created for the use of the said Company, the charges of which have been or may be directed to be borne by the said Company by virtue of any Act or Acts of Parliament; and that any surplus that may arise shall be set apart, and from time to time paid into the receipt of His Majesty's Exchequer, to be applied as Parliament shall direct, without interest to be paid to the Company in respect or for the use thereof, but nevertheless it is hereby declared, that all such sums of money as shall be so paid into the receipt of His Majesty's Exchequer, as aforesaid, not exceeding twelve millions of pounds sterling, shall be deemed and taken to be a fund for securing to the said United Company the capital stock of the said United Company, and also a dividend at the rate of ten pounds ten shillings per centum per annum, in respect thereof; and of the excess of such payments, if any, beyond the said amount of twelve millions of pounds sterling, one-sixth part shall from time to time be reserved and entertained by the said United Company for their own use and benefit, and the remaining five sixths shall be deemed and shall be the property of the public, and at the disposal of Parliament.

60. If the debts, after a reduction, shall be again increased beyond £10,000,000—reduction again to take place.

61. So much of the 33 Geo. III. c. 52, as relates to the payment of a sum into the Exchequer, the recovery thereof, or to the payment into the Bank, repealed.

62. A dividend of 10 shillings per cent. to be paid out of the Company's Separate Fund, till exhausted; and when exhausted, out of the net proceeds of the Company's profits.

63. 37 Geo. III. c. 31. s. 9. relating to this fund, repealed.

64. Directors to order distinct accounts to be kept of all their territorial, political, and commercial affairs; and to submit a plan for such an arrangement of their accounts to the Board for their approbation.

65. This principle to be attended to in accounts to be laid before Parliament, as directed by 33 Geo. III. c. 52.

66. Copies of Regulations abroad, made under 37 Geo. III. c. 142, 39 and 40 Geo. III. c. 79, and 47 Geo. III. sess. 2. c. 68, to be laid annually with accounts before Parliament.

67. Duties in India on goods of the Company to be debited to commerce; and together with duties on private trade goods, to be considered as territorial revenue, and to be subject to the controul of the Board.

68. Board to have controul over the appropriation of any part of the territorial revenues, (except sums issued in India to make good home payments on account of territorial charges), or of loans in India to commercial purposes.

69. Court of Directors to deliver to the Board, copies of all proceedings, and of despatches received, relating to or concerning the appropriation to any investment or other commercial purposes, of any part of the revenues of the said territories or acquisitions, or of any monies arising from any loan raised, or to be raised in the East Indies, or of any securities issued or to be issued by any of the governments of the said Company, immediately after the arrival and receipt hereof.

70. No despatches relative thereto to be sent to India, till approved by the Board.—Board to make alterations subject to revision under the representations of Directors.

71. Board to return proposed despatches with all reasonable despatch not exceeding two months.

72. Proceedings of the Board may be signed, either by the Chief or Assistant Secretary.

73. Secret Committee of Directors not to disclose despatches sent from the presidencies, relative to war, peace, or negociations, until authorized by the Board of Commissioners.

74. Secret Committee to take the following oath:—

"I, *A. B.* do swear, That I will, according to the best of "my skill and judgment, faithfully execute the several trusts "and powers reposed in me as a member of the Secret Com- "mittee, appointed by the Court of Directors of the United "Company of Merchants of England trading to the East "Indies; I will not disclose or make known any of the secret "orders or instructions, which shall be given, communicated, "or transmitted to the said Committee by the Commissioners "for the Affairs of India, nor any despatches communicated "or transmitted to the said Committee by any of the govern- "ments or presidencies in India, which relate to the levying "war, or the making peace, or treating or negociating with "any of the Native Princes or States of the East Indies, or "other parts within the limits of the said Company's Charter, "save only to the other members of the said Secret Com- "mittee, or to the person or persons who shall be duly

" nominated and employed in transcribing or preparing the " same respectively, unless I shall be authorized by the said " Commissioners to disclose and make known the same.

" So help me God."

75. Oath of secrecy to be taken by persons employed in preparing or transcribing secret despatches, either sent to or received from India, according to the tenor and form of that taken by the Committee *mutatis mutandis*.

76. Title of this Act to be inserted in the Directors' oath, instead of the oath of the 33d Geo. III. c. 52.

77. In cases of equality of votes in General Courts or Courts of Directors, the questions not to be determined by lot, but to be considered as rejected; except in cases of two or more candidates for office, which are still to be determined by lot.

78. Board may require accounts, abstracts, and statements, to be prepared by the Directors.—33 Geo. III. c. 52,

79. Proceedings at the presidencies to be signed at the Presidency, by the principal Secretary of the department to which they relate, in the absence of the Chief Secretary.

80. Vacancies of Governors, and Commanders in Chief, to be filled up by the Court of Directors, subject to His Majesty's approbation. Not to affect the right of Directors to recall.

81. Vacancies in India, not to be supplied by the Directors without the approbation of the Board, provided nothing shall prevent or hinder the said Court of Directors from nominating or appointing, absolutely or provisionally, such persons as they may think fit to the Offices of Members of Council, General Officer on the Staff, Advocate and Attorney General, Attorney at Law of the said Company, or Chaplain, at the several presidencies or settlements, or to any offices or employments in the civil or marine establishments of the said Company, which may be and usually have been supplied by persons not having been covenanted servants of the said Company, previously to their nominations or appointments, nor to prevent the said Court of Directors from nominating or appointing writers, cadets, or assistant surgeons, in such manner as they have heretofore been used or accustomed to do.

82. Provisions of 33 Geo. III. c. 52, respecting the periods of service necessary for qualification of civil offices modified: viz. places of more than £1500 per annum may be given after four years service in India; places of more than £3000 per annum after seven years; and places of more than £4000 per annum (including the Council) after ten years.

83. Restoration of servants, civil and military, suspended or removed by the Governments abroad not to be valid without consent of the Board.

84. Generals and Colonels, and Lieutenant-Colonels commanding Regiments, may return to India, after five years absence, with consent of the Directors and the Board, though their absence may not have been occasioned by sickness, infirmity, or inevitable accident.

85. Restored civil servants to take precedence according to their seniority at the time of their departure from India.

86. Servants of the Company may wave their right to precedence, in order to be appointed to Boards, Courts, or other official establishments.

87. Payment for King's troops by the Company, not to exceed 20,000 men, unless greater number sent on their requisition.

88. No gratuity above £600 to be good unless confirmed by the Board.

89. Former Acts respecting salaries of officers, and the commencement of them, repealed—to commence in future from and after their taking upon them their several offices. Advances to be made to persons residing in the United Kingdom for equipments and voyages, *viz.*—

To the Governor General of Fort William in Bengal	£5000
To each of the Members of Council there	1200
To the Commander in Chief of all the Forces in India	2500
To the Chief Justice of the Supreme Court at Fort William	1500
To each of the Puisne Judges there	1000
To the Governor of Fort Saint George	3000
To each of the Members of Council there	1000
To the Commander in Chief there	2000
To the Chief Justice of the Supreme Court there	1200
To each of the Puisne Judges there	1000
To the Governor of Bombay	2500
To each of the Members of Council there	1000
To the Commander in Chief there	1500
To the Recorder there	1000
To the Governor of Prince of Wales Island	1200
To the Recorder there	1000
To the Bishop	1200
To each of the Archdeacons	500

90. Additional provision for the salaries and charges of the Board of Controul, viz. not to exceed £26,000 per annum, to be paid out of the political charges of the Company.

91. His Majesty empowered to grant superannuations to the officers of the Board of Controul, to be paid out of the political charges of the Company.

92. Previous service under the Company to be taken into account for officers of the Board.

93. Court of Directors empowered to grant superannuations to Company's servants in England, viz. to any officer or servant, being under sixty years of age, incapable from infirmity of mind or body to discharge the duties of his office, if he shall have served with diligence and fidelity in the service of the said Company for ten years, any annual sum not exceeding one-third of the salary and allowed emoluments of his office; if above ten years and less than twenty, any such sum not exceeding one half of such salary and allowed emoluments; if above twenty years, any such sum not exceeding two-thirds of such salary and allowed emoluments; if such officer or servant shall be above sixty years of age, and he shall have served fifteen years or upwards, it shall and may be lawful, without proof of infirmity of mind or body, to grant him, by way of superannuation, any annual sum not exceeding two thirds of the salary and allowed emoluments of his office; if sixty-five years of age or upwards, and he shall have served forty years or upwards, any such sum not exceeding three-fourths of such salary and allowed emoluments; if sixty-five years of age or upwards, and he shall have served fifty years or upwards, any such sum not exceeding the whole of such salary and allowed emoluments, charged to the debit of that branch of the Company's affairs to which the said officers or servants may respectively belong.

94. Account of superannuation to be laid before Parliament in the next session.

95. Not to prejudice the King's sovereignty or affect the rights of the Company.

96. The governments in India empowered to make laws, regulations and articles of war, for the native troops; and to hold courts martial.

97. Former laws, articles of war, and established usages, respecting native troops, confirmed.

98. Governor-General and Governors in Council at Fort William, Madras, Bombay, and Prince of Wales Island, may impose duties of customs and other taxes, on places and persons within the jurisdiction of the Courts established by the King's Charter at those places; in the same manner as in places without such jurisdiction;—but no such duty or tax in Calcutta, Madras, Bombay, or Prince of Wales Island to be valid till sanctioned by the Directors, with the approbation of the Board.

99. Governor-General and Governors in Council may make laws and regulations respecting such duties and taxes, and impose fines and forfeitures for the non-payment thereof.

100. Advocate General may exhibit informations to the King's Courts, in matters of revenue.

101. Provision for summary conviction and punishment of British subjects being in India without license, or exceeding the

terms of their license, under a penalty not exceeding 2,000 Rupees, or commitment for two months; the second offence double. Not to prevent such British subjects from being prosecuted for misdemeanors, or sent home. But not on account of residence previous to conviction.

102. King's courts regularly to hold sessions four times in every year, for trying criminal offences.

103. For misdemeanors committed by British subjects more than one hundred miles from a Presidency, informations may be filed ex-officio, and prosecuted as in the Court of King's Bench, in England.

104. Persons residing in India without license, may be sent home without being afterwards prosecuted.

105. Justices of Peace in the provinces shall have jurisdiction, in case of assault, forcible entry, or other injury accompanied by force, and trespass committed by British subjects on the natives of India. Copy of conviction and proceedings to be sent to the government. Fines to be paid to the magistrates; and the application of such fines. Convictions removable by certiorari, and subject to provisions of 33 Geo. III. c. 52.

106. Justices of the Peace to have jurisdiction without the jurisdiction of the courts of requests, in cases of small debts due to natives from British subjects, and recovery thereof, subject to the same rules and regulations.

107. British subjects residing, or trading, or occupying immoveable property, more than ten miles from the Presidencies, to be subject to the local civil judicature, with certain restrictions as to the grounds of jurisdiction of the local judicatures; and giving an appeal to the Sudder Dewanny Adawlut, or local court, and to His Majesty's Court. Not to bar the jurisdiction of the King's courts; for the plaintiff may sue there at his election.

108. British subjects allowed to reside more than ten miles from presidency, shall procure and register certificate of such permission in the court of the district; and, if suing in any civil courts, they shall produce copy of such certificate, or an affidavit accounting for it.

109. The natives of India, in service of the Company, to be subject to provincial courts.

110. Admiralty jurisdiction of King's courts to be extended.

111. Advocate-General of the Company may file informations in King's courts, for debts due to His Majesty.

112. Justices of the Peace may qualify by taking the oaths in any court of justice within the provinces.

113. Provincial courts of the highest jurisdiction may arrest in civil or criminal process within the presidencies notwithstanding the jurisdiction of King's court, provided the process be in writing, with the English translation, and signed by a Judge.

114. Stealing securities for the payment of money, or warrants for the receipts of it, forging or uttering forged instruments, coining or uttering counterfeit coin, within the jurisdiction of King's courts, punishable like stealing goods.

115. Forgery punishable with transportation.

116. Counterfeiting current coin punishable with transportation.

117. Uttering counterfeit coins, punishable;—First offence with six months imprisonment; second, with two years; third, with transportation for life.

118. Certificate of former conviction in the courts, sufficient proof of such conviction.

119. Having in possession more than five pieces of counterfeit coin, without lawful excuse, punishable by fine or three months imprisonment.

120. Counterfeiting licenses or certificates, or attested copies thereof, punishable with fine and imprisonment.

121. Government to carry sentences of transportation into execution; but natives of India not to be transported to any place more than 30 degrees N. L. or 25 degrees S. L.

122. Persons taking false oaths, touching any of the matters directed to be testified on oath by this act, guilty of perjury; and persons suborning, liable to the penalties of perjury, according to the law of England.

123. In actions for unlawful arresting of persons found in the East Indies, &c. the defendants may plead the general issue; but the proof to lie on the plaintiff, with treble costs.

124. Limitation of suits to three years after a cause of complaint.

125. Parts of the Act, for which no particular time is appointed, to commence from 10th April 1814.

GOVERNMENT ADVERTISEMENT.

The Right Honorable the Governor in Council having reason to apprehend that the existing Law against the receipt of Presents from Native Princes and other Natives of Rank is not sufficiently understood, is pleased to publish for general information the following Extract from an Act of Parliament passed in the 53d Year of the Reign of His present Majesty. It is further explained that the Provisions of the Statute are not only applicable to all persons, Civil and Military, in the Service of His Majesty or of the Honorable Company, but also to the different members of their families residing in India.

LXII. And be it further enacted, That the demanding or receiving any sum of money, or other valuable thing, as a gift or

present, or under colour thereof, whether it be for the use of the Party receiving the same, or for, or pretended to be for the use of the said Company, or of any other person whatsoever, by any British subject, holding or exercising any office or employment under His Majesty, or the said United Company, in the East Indies, shall be deemed and taken to be extortion and a misdemeanor at law, and shall be proceeded against and punished as such, under and by virtue of this Act, and the offender shall also forfeit to the King's Majesty, his Heirs and Successors, the whole gift or present so received, or the full value thereof.

LXIII. Provided always, and be it further enacted, that the Court or Jurisdiction before whom any such offence shall be tried shall have full power and authority to direct the said present or gift, or any part thereof, to be restored to the party who gave the same, or to order the whole, or any part thereof, or of any fine which the Court shall set on the offender, to be paid or given to the Prosecutor or Informer, as such Court in it's discretion shall think fit.

LXIV. Provided always, and be it enacted, that nothing herein contained shall extend, or be construed to extend, to prohibit or prevent any Person exercising the profession of Counsellor at Law, Physican, or Surgeon, or any Chaplain, from accepting, taking, or receiving fees, gratuities, or rewards (bona fide) in the way of his profession only."

Published by order of the Right Honorable the Governor in Council.

FORT ST. GEORGE, 16*th September* 1817. } G. STRACHEY, CHIEF SECRETARY.

EXTRACT *of a* GENERAL LETTER *from* ENGLAND *in the* COMMERCIAL DEPARTMENT, *dated 7th September* 1808.

Para. 229.—IN our Letter of the 31st October 1799, we informed you that we had appointed Messrs. Hyde and Marter, Clerks in our Accountant's Office, to act as Agents in the clearance of Baggage, Wines and Presents from the Company's Warehouses, and that we had been induced to appoint our own Servants to conduct this business in order that they might be accountable to us for the propriety of their conduct.—The increase which has taken place in the Civil and Military Establishments of our several Presidencies, and the consequently augmented number of persons returning to Europe, have determined us to make a separate department for the purpose of clearing Baggage, Wines and Presents, and we have appointed Mr. William Marter and Mr.

William Evans to be Warehouse-keepers of Baggage, subject to our immediate inspection and control, and we have made such arrangements with His Majesty's Board of Customs for ascertaining and paying the duties on Baggage, &c. as will ensure the greatest possible despatch in the delivery of the articles to the respective proprietors.

230. We have also sanctioned a table of fees and allowances to be received for the discharge of this duty and for reimbursing the expenses attending it, and we have prohibited the Baggage Warehouse-keepers from receiving any other than the authorized allowances, upon pain of our severest displeasure.

231. As we have erected this establishment for the sole purpose of the convenience of our Servants and others who may return to Europe, we direct that our intentions in this respect be made public, and be constantly affixed up in the Export Offices of our several Presidencies, and that it be signified to all our servants returning to Europe, that it is our desire that they apply to our said Warehouse-keepers Messrs. Marter and Evans, to clear and deliver them their Baggage, Wines, and Presents, as we have directed Messrs. Marter and Evans to transact every branch of business connected with this department, which will render the Agency of all other persons unnecessary.

232. Passengers arriving from India are liable to inconvenience from being ignorant of the law which prohibits Calicoes being printed, painted or stained or dyed, and also silk Goods from being worn or used in this Country, and such Goods although made into apparel are of necessity taken out of their Baggage and detained by the Officers of the Revenue; We direct therefore, that notice hereof be made generally public, and further that Napkins, &c. which contain a coloured stripe however small, are considered to be prohibited and cannot be passed in England as part of their baggage.

ADVERTISEMENT.

The Right Honorable the Governor in Council having resolved that no ordnance, fire arms, ammunition or military stores of any description shall be purchased or sold by any Individual residing under the protection of the Government of Fort St. George (with the exception of regular Shopkeepers, who may import from England, small arms, battle powder, swords or dirks for sale to their Customers,) does hereby order and direct, that all Individuals having any ordnance, fire arms, ammunition or military stores, which may be intended for sale, (with the exception above

stated,) shall deliver the same at the Arsenal of Fort St. George, where a receipt will be granted by the Officer of Government.

The Individuals will be reimbursed by the Government in the full value of all articles so delivered, on their making application at the Office of the Military Board.

It is the desire of His Lordship in Council to obviate the inconvenience which this regulation might produce to Individuals who may require arms, ammunition, &c. for the protection of ships or other vessels that may be employed in Trade.—It is therefore hereby notified, that Articles will be supplied from the Arsenal when it may not be inconvenient, under the usual authority of Government and the Military Board.

MILITARY BOARD OFFICE :
FORT ST. GEORGE,
July 16, 1810.

By order of the Military Board.
T. MACLEANE,
D. S. M. B.

GOVERNMENT ADVERTISEMENT.

JUDICIAL DEPARTMENT.

THE Honorable the Governor in Council is pleased to publish the following Extract from a Regulation under date the 6th November last, prohibiting individuals from dressing their servants in the Regimentals of the Company's Troops, for general information.

EXTRACT FROM REGULATION III. A. D. 1810.

SEC. IX. *First.* All persons, whether European or Native, within the Company's provinces (excepting such privileged persons as the Government may specially exempt from the operation of the rule contained in this Section) are positively forbidden to dress any of their servants, either for the purpose of parade or of business, in the uniform of the Company's sepoys and lascars, or in a dress, so nearly approaching to that uniform, as to enable the persons wearing it to impose themselves on the country people for sepoys and lascars.

Second. All Natives, excepting those actually in the Military Service of the Company, or belonging to persons specially exempted by Government from the operation of this rule, are forbidden to wear a dress similar to that mentioned in the foregoing clause.

Third. Officers of every description, employed in the Service of the Company, who are allowed establishments of peons, in their official capacity, or who may have occasion to employ persons of that description, in such capacity, are prohibited from clothing them with a military dress.

Fourth. With the view of giving full effect to the orders contained in the preceding clauses, the Military Commanding Officers of stations, and of detachments, in the interior parts of the country, and the several Zillah Magistrates are hereby authorized and required, to deprive of a military dress any person who shall wear it contrary to these orders. The local Officers of police are also empowered and directed to apprehend all persons of the above description, and to send them to the Magistrate, who will deal with them in the manner above prescribed.

Fifth. Military Officers, or other persons, to whom escorts may be allowed, when travelling through the country, are forbidden to send sepoys or lascars into the villages, for the purpose of procuring any sort of provisions or of pressing bearers, coolies, or boatmen. Every local Officer of police, upon proper application, will, under Section VIII of this Regulation, grant such assistance as he may be able to afford; and all violent measures, therefore, will be considered equally illegal and unnecessary.

Sixth. No person shall be allowed to distinguish his peons, or other servants, with badges, except the Public Officers (civil or military) employed in the service of the Company, who are allowed establishments of peons in their official capacity, or who may have occasion to employ persons of that description, in the public service. The several Zillah Magistrates are empowered and directed to apprehend any person (not being in the service of a Public Officer of the Government, authorized to entertain such servants) who shall wear a badge, in opposition to the prohibition contained in this clause, and to deprive him of the badge. The local Officers of police are also authorized and directed to apprehend persons of the above description, and to send them to the Magistrate, by whom the offender will be dealt with as above directed. Any European, not being a Public Officer of the Government, to whom such description of public servants is allowed, employing badged peons, or other description of servants wearing badges, contrary to this prohibition, will be liable to the severe displeasure of Government, on representation of the circumstances of the case by the Magistrate, who is directed to report all such instances for the information and orders of the Governor in Council.

Published by order of the Honorable the Governor in Council.

Fort St. George, December 20, 1810.

F. GAHAGAN,
Sec. to Government.

ADVERTISEMENT DATED 29TH APRIL 1793.

In order to obviate in future all difficulties in the collection of quit rent at the Presidency—this is to give notice, that the Proprietors of Houses and Gardens paying quit rent to the Company who may be in possession at the time the annual quit rent falls due, being on the 30th April of each year, will be held answerable for all arrears outstanding, and which may occur from the 30th instant, without reference to any preceding Proprietor, as in all purchases and transfers of such property any sums due on this account should be settled between the parties.

Published by order of the Board of Revenue with the authority of Government.

FORT ST. GEORGE,
29th April 1793.

W. HARINGTON,
SECRETARY.

EXTRACTS *from an* ADVERTISEMENT, *dated 13th December* 1803.

"WITH a view of affording additional security to the Proprietors of Lands and Houses in Madras and as a means of preventing clandestine transfers and mortgages of property; His Lordship in Council has been pleased to direct a register to be opened at the Cutcherry of the Collector of Madras, where all persons who purchase property or lend money on mortgages of property may register their purchase or mortgage deeds.

"And it is hereby further notified, that the public register for entering transfers and mortgages of Lands and Houses in Madras, is now open at the said Cutcherry."

Pursuant to the former of these Advertisements, the Government quit rent and arrears if any outstanding, is to be paid by the Proprietors in actual possession of the Lands or Houses on which it is due; all persons, therefore, purchasing or taking mortgages of Lands or Houses should be careful to have their deeds regularly registered and all arrears of quit rent discharged by the former holders up to the day of the transfer, as otherwise they will be held answerable for the amount.

MADRAS CUTCHERRY,
20th March 1810.

F. W. ELLIS,
COLLECTOR OF MADRAS.

REGULATIONS
FOR
MANIFESTING PRESENTS AND ARTICLES FOR FAMILY USE, &c.

PARCELS or Packages containing presents, or articles for family use, must be registered at the office of the Secretary

to the Board of Trade, and when application is made to him for such registry, it must be accompanied by a certificate from the Collector of Customs that the duties have been paid: no Parcel or Package to be registered, or permitted to be sent on board ship without the required certificate.

The applications to the Board of Trade for permission to ship presents, or articles for family use, are directed to be made in the following form:

To

Secretary to the Board of Trade.

SIR,

In consequence of the Advertisement of the I request permission to send to England upon the Honorable Company's Ship the articles specified in the annexed list, which I hereby declare are not intended for Trade, but are for*

MADRAS, I am, &c.

the of 18 .

* *For Presents. For family use.*

LIST OF ARTICLES.

Marks of Parcels or Packages.	Species of Articles.	Quantity.	Value. P. F. C.	To whom consigned.	At whose risk.

(The list to be Signed.)

Madras Custom House, the of 18 .

I do hereby certify, that the Customs upon the abovementioned articles have been paid.

(Signed) ( )

COLLECTOR OF SEA CUSTOMS.

Any application not made conformable to the forms above prescribed, will be rejected. But in order to prevent inconvenience on this account, a number of printed forms are provided at the office of the Secretary to the Board of Trade for the accommodation of Individuals.

GOVERNMENT ADVERTISEMENT.

Para. 1.—Notice is hereby given, that all Foreigners, of whatever description, residing at this place, are required within the period of fifteen days from this date, to deliver to the Superintendent of Madras Police, a report of their names, place of residence, occupation, and period of arrival at Madras; specifying also the place from whence they may have last come.

2 It is intended that this order shall extend to all French subjects, whether from Europe or born in India; as well as to all other subjects of any foreign state; and any person failing to comply with this notification, will, on discovery, be liable to be placed under personal restraint.

3. All Foreigners who may arrive at this Presidency are in future to report their names, designation, and place from whence they last come, within 24 hours after their arrival, at the Police Office, mentioning likewise their intended place of residence while at Madras.

Fort St. George, *April* 2, 1807.

AVIS DU GOUVERNMENT.

Il est ordonné à tous les Etrangers residants à Madras dequelque condition qu'ils soient, de donner, dans la quinzaine compter de ce jour, au Superintendant de la Police à Madras, leur nom, le lieu de leur residence, leur profession, l'Epoque de leur arrivée à Madras, et le nom de l'Endroit d'où ils viennent en dernier lieu.

Cet ordre regarde tous Sujets Francois, nés en Europe ou dans l'Inde, ainsi que tous les autres sujets des Nations Etrangeres, et quiconque n'executera pas cet ordre sera dans le cas d'etre arreté.

Il est, de plus, ordonné à tous les Etrangers qui viendront à Madras, de donner dans les vingt quatre heures de leur arrivée à la Police, leur nom, leur qualite, l'endroit d'où ils viennent en dernier lieu, et la maison où ils ont l'intention de demeurer pendant leur sejour à Madras.

Donne au Fort St. George, le 2*d* de *Avril* 1807.

THE Honorable the Governor in Council has resolved that the following Advertisement be published for general information, and all persons whom it may concern, are hereby enjoined to pay strict attention to the orders therein contained.

NOTICE is hereby given, that all Europeans, English as well as Foreigners, not in His Majesty's or Honorable Company's service, residing at this place, are required within the period of fifteen days from this date, to deliver at the Madras Police Office, a report of their names, country, place of residence, occupation, period of arrival, specifying also the place from whence they may have last come, &c.

The above description of persons who may hereafter arrive at this Presidency, either by sea or land, are likewise directed to report their names, designation, occupation, &c. as above, within twenty-four hours after their arrival, at the Madras Police Office; mentioning likewise their intended place of residence while at Madras.

The above description of persons at present residing at any of the out-stations, or elsewhere, under the authority of the Government of Fort St. George, or who may hereafter arrive, shall without delay forward a report in the annexed form, through the Channel of the nearest Magistrate, Collector, or other local authority, to the Madras Police Office.

It is further directed, that on the departure of any of the above description of persons, from their place of residence, to such place as they may proceed to; either from the Presidency or from any of the out-stations, whether by sea or land, shall by themselves, and through the channel of the nearest Magistrate, Collector, or other local authority, at all times report to the Madras Police Office.

In order to avoid any plea of ignorance, by the above persons, of the existing orders, and regulations of Government, the Honorable the Governor in Council directs, that copies of this Notification, as well as that of the Advertisements of 2d April and 22d August 1807, be prepared by the Superintendent of Police, and affixed in most conspicuous places of public resort, at this Presidency, for general information, and a certain number of these copies to be transmitted to all the Magistrates, Collectors, and other local authorities for the like purpose of being affixed in their respective zillahs and districts, where the above descriptions of persons may reside, and in the event of failure by the Superintendent of Police, in transmitting the above copies, application to be made to him for that purpose.

It will be the particular duty of the Magistrates, Collectors, and other local authorities, where the above description of persons may

at present reside, and may hereafter arrive, to explain to them this order, and to see it strictly carried into execution, and on their failing to comply with it, they shall, on discovery, be placed under personal restraint.

MADRAS POLICE OFFICE, 9th August 1809.

FORM OF THE REPORT.

Name.	Country or Place of Birth.	Whence arrived; date of arrival.	By what ship.	Place of residence and date of arrival at that place.	By whom permitted to remain in the Country.	Former occupation.	Present occupation.	Remarks.

GOVERNMENT ADVERTISEMENT.

PUBLIC DEPARTMENT.

THE following Extract of a Letter from the Honorable the Court of Directors in the Public Department, under date the 19th August 1807, is published for general information at this Presidency.

Extract of a General Letter from England in the Public Department, dated August 19, 1807.

PARA 6.—We have resolved, that in future, previous to any black Servant, or a wife of any Non-commissioned Officer, or Private, either in His Majesty's or the Company's Service, being allowed to come to England, in attendance upon Passengers on board any ship whatever, a deposite of £100, instead of

£50 as heretofore, be made in the Company's Treasury at your Presidency.

Published by order of the Honorable the Governor in Council.

G. G. KEBLE,
SEC. TO GOVERNMENT.

FORT ST. GEORGE, September 10, 1808.

FORT WILLIAM:

PUBLIC DEPARTMENT, DECEMBER 31, 1810.

THE following Regulations having been adopted by the Governor General in Council, under the authority and direction of the Honorable Court of Directors, they are now published for general information.

2d. The Governor General in Council has been pleased to authorize the Accountant General and the Sub-Treasurer, for the time being, to act under the responsibility of the Honorable Company, as agents (for the purposes hereinafter mentioned) of the public creditors of this Government, whether residing in Europe or elsewhere.

3d. The Officers abovementioned are authorized to receive charge of, and to grant, receipts in duplicate, for any Obligations or Loan Acknowledgments of this Government, which the Proprietor may wish to deposite with them.—No Note is to be received in deposite, which shall not appear to be made out in the name of, or be regularly indorsed to, the person depositing it.—Persons desiring to deposite their Government Securities shall make their application to the Accountant General and Sub-Treasurer in the form hereunto subjoined, No. 1; and the receipt of those Officers will be given in the form No. 2.

4th. The Officers abovementioned will receive the Interest on any Government Paper which may be deposited with them.—And will, according to the instructions of the Proprietor, remit the amount, either to England in Bills to be drawn on the Honorable Court of Directors, if the same shall be payable in such Bills by the terms of the Loan; or to the Presidencies of Fort St. George or Bombay, by Drafts on the Public Treasuries of those Presidencies, or to any of the stations subordinate to this Presidency, by Drafts on the Collectors or on the Residents at Delhi or Lucknow, according to the rates of exchange at which Government may draw at the time—or they will pay the amount at the Residency to any person nominated by the Proprietor to receive such pay-

ment.—The instructions as to the manner in which the Interest is to be paid, must be made out according to the forms hereunto subjoined, Nos. 3, 4 and 5, which are adapted to the several cases above specified.—The Proprietor will be at liberty to substitute one of these modes of receiving the Interest for the other, as often as he shall think fit; provided that the fresh instructions be delivered at the Treasury one month before the day on which the Interest falls due.—Persons having more Notes than one in deposit may give separate instructions regarding the Interest on each Note, but the whole of the Interest on each Note must be received in the same manner and at the same time.

5th. When the Principal of any Government Paper so deposited shall become payable, the abovementioned Officers will, according to the instructions of the Proprietor, either pay the amount, with the Interest due upon it, to such person as shall be appointed to receive the payment; or they will reinvest it in any other Loan, to which it may be subscribable at the time, or in the purchase of other Obligations or Loan Acknowledgments of this Government in the market, at the current price of the day.—The instructions for these purposes must be made out according to the forms hereunto subjoined, Nos. 6, 7 and 8, which are adapted to the three several cases above specified. The Proprietor may at any time substitute one of these modes of disposing of the Principal for the other, provided that the fresh instructions be delivered at the Treasury one month before the day on which the Principal falls due.—Persons having more Notes than one in deposite, may give separate instructions regarding each Note, but the whole amount of each Note must be disposed of in the same manner and at the same time.

6th. If any Loan be opened by the Government of Fort William, into which the Paper deposited may be receivable, the Officers abovementioned are authorized to subscribe the Paper so deposited to such Loans, upon receiving the instructions of the Proprietors for that purpose; although the Notes may not be in course of payment. Instructions for this purpose must be made out according to the form No. 9.

7th. The Officers abovementioned are authorized to receive remittances, in Government Bills only, from Individuals desiring to purchase the Public Securities for deposite with them (provided such Bills shall be payable at the General Treasury, and shall amount to 1,000 Sa. Rs.) and to invest the amount, according to the instructions of the Proprietor, in the Government Securities, either by subscribing the amount to any Loan which may be open for the receipt of Cash, or by purchase in the market at the current price of the day; instructions for this purpose shall be

made out according to the forms hereunto subjoined, Nos. 10 & 11.

8th. The Officers abovementioned are further authorized to invest the amount of interest due on Paper deposited with them in the Government Securities, in either of the modes mentioned in the last clause, upon receiving the Proprietor's instructions for that purpose; such instructions must be made out in the form hereunto subjoined, No. 12.

9th. The same Officers are further authorized, at any time, on receiving proper authority and instructions from the Proprietor for that purpose, to indorse any one or more Notes deposited with them, as Attornies to the Owner, to such Person as he shall direct, or to sell the same on the Owner's account at the current price of the day, and to pay over the proceeds in Cash at the Treasury to such person as the Proprietor may appoint to receive the same, provided that the whole amount of each Note sold, shall be payable in one sum, and to the same Person. But they are prohibited from reinvesting the proceeds of Paper so sold, or from disposing of it in any other manner than by such payment at the Treasury, as abovementioned, to the order of the Proprietor. Any fees, which may have become due according to the rates hereinafter prescribed upon the Paper required to be indorsed, are to be paid before the indorsement is made; or in case of the sale of the Paper, the fees shall be deducted from the amount proceeds before it is paid over. The Power of Attorney to Indorse, or to Sell, must be made out according to the Form No. 13; the direction to Indorse according to the form No. 14; and the direction to Sell, and the order to Pay, according to the form No. 15.

10th. If Government should at any future period grant a remittance of the Principal of any Paper deposited under the terms of this Advertisement, the Officers abovementioned will remit the Principal upon receiving instructions from the Proprietor to that effect, such instructions must be made out according to the form No. 16. The Proprietor may at any time withdraw the Government Securities deposited, or any part of them, from the charge of the abovementioned Officers, and such Securities will be delivered up to the Proprietor himself, or to any other person whom he may authorize to receive them, upon payment of such fees as may have become due to the Accountant General and Sub-Treasurer, according to the rates hereafter specified, upon the Paper so required to be delivered up. The authority to receive deposited Paper, must be made out according to the form No. 17.

12th. In each of the cases in which the Officers above mentioned are authorized to invest money in the Public Securities, it is to be understood, that they will invest as nearly as possible,

the whole amount, but that they are in no case and upon no account, to exceed it.—Such fractional sum as may remain in their hands above the amount invested, will be payable on demand at the Treasury to the order of the Proprietor, such order is to be made out according to the form No. 18.

13th. The full postage must be paid on all Letters directed to the Officers abovementioned, and the full postage on all Letters from them will be charged to the Persons to whom they are addressed. All Letters addressed to them are to be superscribed in the following manner:

"To the Accountant General
and Sub Treasurer,
Fort William."

14th. The responsibility of the Honorable Company is strictly confined to the cases above specified, and to such Transactions as shall be conducted according to the prescribed forms. These forms will be printed and furnished in blank at the different Presidencies, and at the India House, to Persons desirous of availing themselves of the agency of the Public Servants, and no other than the forms so furnished, will be received or acted upon by those Officers.

15th. Commission shall be payable to the Accountant General and Sub-Treasurer on the several Transactions above specified, according to the subjoined rates.

INTEREST.

1. On the receipt and remittance, or investment of Interest on Paper deposited, $\frac{1}{4}$ per Cent on the whole transaction, but no Commission is to be chargeable on the remittance by Bills on the Court of Directors for Interest arising from the Notes of any Loan, prior to that published under this date.

PRINCIPAL.

2. On the remittance of the Principal of Notes deposited (in the event of such remittance being granted at any future period,) four Annas per Mille.

DEPOSITE.

3. On receiving each Promissory Note, or Loan Acknowledgment, into deposite; if the sum do not exceed 10,000 Rupees, a fee of five Rupees; if the sum exceeds 10,000 Rupees, a fee of ten Rupees.

TRANSFERS.

4. On transferring any Government Securities, or Loan

Acknowledgment, to a new Loan, a Commission at the rate of one Rupee per Mille.

RECEIVING AND TRANSFERRING.

5. On receiving payment of Notes deposited, and subscribing the amount to a new Loan, one Rupee per Mille.

RECEIVING BY REMITTANCE AND TRANSFERRING.

6. On receiving remittances by Government Bills, and subscribing the amount to a Loan, one-eighth or two Annas per cent,

RECEIVING BY REMITTANCE AND PURCHASING.

7. On receiving remittances by Government Bills, and investing the amount in the Public Securities, by purchase in the market, $\frac{1}{4}$ per cent.

SALE.

8 On the Sale of Notes deposited in the market, and payment of the amount to the Proprietor's order, $\frac{1}{4}$ per cent.

RETURNING DEPOSITES.

9. On Indorsing Notes by direction of the Proprietor, when the Sale is not effected by the Accountant General and Sub-Treasurer, a fee of 5 Rupees, if the sum do not exceed 10,000 Rupees; and if the sum exceed 10,000 Rupees, a fee of ten Rupees.

16th. Such Fees or Commission as may have become due on any of the abovementioned transactions, from any person depositing Paper, will be deducted by the Accountant General and Sub-Treasurer, from the first Interest received by them, from any Paper in deposite belonging to such person, but if these Officers shall in any instance omit to deduct their Fees or Commission from the Interest coming first to their hands, they shall not be at liberty to make the deduction at any future period.

17th. Government reserves to itself the liberty of withdrawing the authority hereby granted to the Accountant General and Sub-Treasurer, upon giving two years notice of their intention so to do in the Calcutta Gazette, and at the expiration of such notice, those Officers will cease to act in the concern of Individuals; but any Government Paper which may have been deposited with them, will remain for safe custody at the Treasury until claimed by the Proprietor.

Published by order of the Right Honorable the Governor General in Council.

H. St. G. TUCKER, Sec. to Govt.

No. 1.

Form of application to be allowed to deposite Public Securities with the Accountant General and Sub-Treasurer.

[Insert the year and day of the month on which the application is made, and the place at which it is signed.]

GENTLEMEN,

Please to receive the Public Securities hereunder mentioned, into your charge, according to the terms of the Advertisement published in the Calcutta Gazette of the 31st December 1810.

No. of for Sa. Rs. dated
No. of for Sa. Rs. dated

I am, Gentlemen, &c. &c. &c.

A. B.

To the Accountant General and Sub Treasurer,
FORT WILLIAM.

No. 2.

Form of the Accountant General and Sub Treasurer's Receipt for Paper deposited.

FORT WILLIAM, GENERAL TREASURY,
of 18

Received of the undermentioned Public Securities to be kept under our charge, upon the terms of the Advertisement published in the Calcutta Gazette of the 31st December 1810.

No. of for Sa. Rs. dated
No. of for Sa. Rs. dated

C. D. Accountant General.
E. F. Sub Treasurer.

No. 3.

Form of the Instruction for Receipt of Interest,

Where to be remitted by Bills on the Court of Directors.

(Insert date of time and place of filling up the Instruction)

GENTLEMEN,

Please to receive the Interest accruing from time to time on the undermentioned Public Securities deposited with you, in Bills on the Honorable Court of Directors, according to the Conditions of the Loans, to which those Securities belong.

The Bills to be made payable to A. B. or order, and to be inclosed to the address of C. D.

Insert the name of the person and place to which the Bills are to be directed,

No. of for Sa. Rs.
No. of for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General and Sub Treasurer,
FORT WILLIAM.

No. 4.

Where to be remitted by Bills on the Collectors or Residents.

[Date of time and place.]

GENTLEMEN,

Please to remit the Interest accruing from time to time on the undermentioned Securities deposited with you by draft on

The Collector of
The Resident of

Payable to A. B. and to inclose the said draft to C. D. at E.

Insert the name of the person and place to which the Bills are to be directed.

No. of for Sa. Rs.
No. of for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 5.
Where to be paid at the Treasury.

[Date of time and place.]

GENTLEMEN,

Please to pay the amount of the Interest accruing from time to time on the undermentioned Securities deposited with you, to A. B. of C. or his order, on my account, upon demand, at the Treasury of Fort William.

No. of for Sa. Rs.
No. of for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 6.
Form of instructions for the disposal of the Principal and Interest of Paper deposited when it comes in course of payment.

Where to be subscribed to any Loan which may be open at the time.

[Date of time and place.]

GENTLEMEN,

Please to subscribe the undermentioned Securities deposited with you, when they shall come in course of payment, to such Loan of the Bengal Government as may be then open.

No. of for Sa. Rs.
No. of for Sa. Rs.

I am, Gentlemen, &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 7.
Where to be invested in other Public Securities.

(Date of time and place.)

GENTLEMEN,

Please to invest the amount due on the undermentioned Public Securities, deposited with you, when they shall be paid off, in other Loan Acknowledgments or Promissory Notes of the Bengal Government, and retain the same (when purchased) in deposite on my account, upon the terms of the Advertisement published in the Calcutta Gazette of the 31st December 1810.

No. of for Sa. Rs.
No. of for Sa. Rs.

I am, Gentlemen, &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No, 8.

Where to be paid to the Owner's Order.

(Date of time and place.)

GENTLEMEN,

Please to pay the amount due on the undermentioned Public Securities, deposited with you, when the same shall come into course of payment, to A. B. or order, on my account, upon demand thereof, at the Treasury at Fort William.

No. of for Sa. Rs.
No. of for Sa. Rs.

I am, Gentlemen, &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 9.

Form of instruction to subscribe deposited Paper not in course of payment, to a new Loan.

(Date of time and place.)

GENTLEMEN,

Please to subscribe the undermentioned Public Securities deposited with you, to the Loan now open, on my account.

No. of for Sa. Rs.
No. of for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 10.

Form of instruction to invest the amount in Government Bills.

Where to be subscribed to a Loan.

(Date of time and place.)

GENTLEMEN,

Please to subscribe the amount of the undermentioned Bills transmitted herewith to the Loan now open on my account, and to retain the Securities received for such Subscription in deposite for me, under the terms of the Advertisement published in the Calcutta Gazette of the 31st December 1840.

One Bill drawn by on the Governor General in Council, for Sa. Rs.
One Bill drawn by on the Governor General in Council, for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 11.

Where to be invested in Paper purchased.

(Date of time and place.)

GENTLEMEN,

Please to invest the amount of the undermentioned Bills when the same

shall become payable at the Treasury, in Loan Acknowledgments or Promissory Notes of the Bengal Government in my name, and on my account, and to remain the same when purchased in deposite, under the terms of the Advertisement published in the Calcutta Gazette of the 31st December, 1810.

One Bill drawn by on the Governor General in Council, for Sa. Rs.

One Bill drawn by on the Governor General in Council, for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 12.

Form of Instruction to invest the amount of Interest accruing on Paper deposited in the purchase of other Paper.

(Date of time and place.)

GENTLEMEN,

Please to invest the amount of Interest accruing from time to time on the undermentioned Securities deposited with you in the purchase of other Loan Acknowledgments or Promissory Notes of the Bengal Government, in my name, and on my account, and to remain the same (when purchased) in deposite, under the terms of the Advertisement published in the Calcutta Gazette of the 31st December 1810.

No. of for Sa. Rs.
No. of for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 13.

Form of Power of Attorney to the Accountant General and Sub-Treasurer, to sell or indorse Paper deposited.

KNOW ALL MEN by these presents, that I of do make, constitute, and appoint the persons at present exercising the Offices of Accountant General and Sub-Treasurer of the United Company of Merchants of England trading to the East Indies, at Fort William, in Bengal, to be my joint Attornies, (and from time to time, as any other person shall be appointed to exercise either of the said Offices, I do substitute the persons so appointed, so that this power shall always be executed jointly by the persons exercising the said Offices,) in my name and on my behalf, to indorse, sell, and assign, all or any Securities of the said Company deposited, or which may hereafter be deposited, by or for me, with the said Accountant General and Sub-Treasurer, under the terms of an Advertisement published in the Calcutta Gazette of the 31st December 1810, and to receive the consideration money, and to give receipt or receipts for the same, and to do all lawful acts requisite for effecting the premises, hereby ratifying and confirming all that the said Accountant General and Sub-Treasurer for the time being shall do therein by virtue hereof.

In witness whereof, I have hereunto set my hand and seal this day of in the year of our Lord one thousand eight hundred and

Signed, Sealed and delivered by
in the presence of us.

N. B.—The date is to be inserted at the time of execution, in words at length, and the place of abode and quality of the witnesses written against their names.

No. 14.

Form of the instruction to indorse over Paper deposited.

(Date of time and place.)

GENTLEMEN,

By virtue of my Power of Attorney to you dated please to Indorse the undermentioned Securities deposited with you, to A. B. and to deliver the same to the Indorsee or his Order.

No.	of	for Sa. Rs.
No.	of	for Sa. Rs.

I am, Gentlemen, &c.

To the Accountant General
and Sub Treasurer,
FORT WILLIAM.

No. 15.

Form of Direction to sell Paper deposited.

(Date of time and place.)

GENTLEMEN,

By virtue of my Power of Attorney to you dated , please to sell on my account the undermentioned Securities deposited with you on my account, and to pay the proceeds to A. B. or his order on my account, upon demand at the Treasury at Fort William.

No.	of	for Sa. Rs.
No.	of	for Sa. Rs.

I am, Gentlemen, &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 16.

Form of instruction to remit the Principal of Government Securities.

(Date of time and place.)

GENTLEMEN,

Please to remit the Principal and Interest of the undermentioned Securities deposited with you in Bills of the Governor General in Council, on the Honorable the Court of Directors, if any such remittance for the Principal shall have been, on the receipt of these instructions, or shall at any time, (until further orders from me,) be granted by the Bengal Government.

No.	of	for Sa. Rs.
No.	of	for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 17.

Form of Direction to deliver up deposited Paper.

(Date of time and place.)

GENTLEMEN,

Please to deliver the undermentioned Securities deposited with you, to A. B. on my account.

No.	of	for Sa. Rs.
No.	of	for Sa. Rs.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub-Treasurer,
FORT WILLIAM.

No. 18.
Form of Draft for Cash Balance.

(Date of time and place.)

GENTLEMEN,

Please to pay the Balance of Cash at my Credit with you, to A. B. or order.

I am, Gentlemen, &c. &c. &c.

To the Accountant General
and Sub Treasurer,
FORT WILLIAM.

FORT WILLIAM :

TERRITORIAL DEPARTMENT, OCTOBER 1, 1819.

1. The Public are hereby informed, that the Sub-Treasurers at Fort William, Fort St. George, and Bombay, the several Residents at Native Courts, and several Collectors of Land Revenue, under those Presidencies, have been authorized to receive, until further orders, any sums of money, in even Hundreds, not being less than Sicca Rupees One Thousand, which may be tendered on Loan to the Honorable Company, at an Interest of Six per Cent. per Annum, as hereafter specified.

2. Subscriptions will be received to this Loan in Cash at par, at the Presidencies of Fort William, Fort St. George and Bombay.

3. The Treasury Notes outstanding at the several Presidencies will be received in Subscriptions to this Loan, as Cash for the principal sum, with the proportionate Interest that may have accrued on them. Subscriptions will be received in accepted Bills of Exchange, drawn upon the Governments of Fort William, Fort St. George, and Bombay, after deducting Interest at the rate of Six per Cent. per Annum, for the period such Bills may have to run. Bills for arrears of Salary, whether the same shall have been advertised for payment or not, and generally all authorized Public Demands, will be received at Par.

4. The several Paymasters of the Army, under the Presidencies of Fort William, Fort St. George and Bombay, are also authorized to transfer any demands, which may be payable by them respectively to this Loan, and to grant Drafts at the Presidencies of Fort William and Fort St. George, for the amount, in the usual manner, on the Accountant General, and at the Presidency of Bombay on the Military Paymaster General, which Drafts shall be received by the several Officers above-mentioned, in payment of Subscriptions, on being tendered to them for that purpose.

5. Furruckabad, Lucknow and Benares Rupees will be received where respectively current, as equal to the Calcutta Sicca Rupees ———, Madras Rupees at the rate of 350 for 335 172 Calcutta Sicca Rupees, Bombay Rupees at the rate of 108 for 100 Calcutta Sicca Rupees.

6. The Acknowledgments granted by the Public Officers at Fort St. George and Bombay shall be expressed in Calcutta Sicca Rupees, at the rates of exchange above mentioned.

7. The Accounts of this Loan will be closed on the 30th June, 1820.

8. The Interest which may be due on the Acknowledgments on the 30th June, 1820, will be paid at either of the Presidencies in Cash, at the rates of Exchange abovementioned, or the amount will be added to the Principal, the holder of the Acknowledgments receiving or paying, at his option, the fractional part of 100 Rupees in Cash, so that in all cases, the Notes ultimately to be granted by the Public Officers, may be for sums in even Hundreds of Calcutta Sicca Rupees.

9. The Acknowledgments, after the Proprietors shall have received the Interest due to the 30th of June next, are to be transmitted to the Deputy Accountant General at Fort William, to be exchanged for a Promissory Note or Notes, (not being less than 1000 Calcutta Sicca Rupees each,) in sums of even Hundreds of Calcutta Sicca Rupees, and to bear date the 30th day of June, 1820, which Notes will be registered under that date, and be numbered in the order in which the Acknowledgments may be presented at his Office.

10. The Accountant General at Fort St. George and Bombay, will, on application from the holders of Acknowledgments, transmit them to the Accountant General in Bengal, to be exchanged for Promissory Notes, free of every expense whatever. The Proprietor, however, must in every such case, either receive the Interest due on the Acknowledgments in Cash, or subscribe it in the manner abovementioned, before the Acknowledgment is transmitted to Bengal, and must also express thereon the Number and Amount of the Promissory Notes, which he would wish to receive in exchange for it, and which will be issued accordingly, to the amount of the Acknowledgment, for any sums in even Hundreds, of not less than 1000 Calcutta Sicca Rupees.

11. The Notes of this Loan shall not be paid off without a previous Notice of Sixty Days being given to the Public, by an Advertisement to be published in the Government Gazette; such Notice shall be considered as equivalent to a tender of payment, at the period appointed for the discharge of the Notes so advertised, for payment, and all Interest thereon shall cease from the expiration of that period.

12. The Promissory Notes to be so granted, shall be numbered and placed upon the General Register of the Registered Debt of this Presidency, in manner aforesaid; and when the Notes of the Loan shall be in course of payment, the Principal shall be discharged, either in Cash at the Presidency of Fort William, or by

Bills of Exchange (at the option of the Proprietor,) to be drawn on the Honorable Court of Directors, at the exchange of Two Shillings and Six Pence per Sicca Rupee, payable Eighteen Months after date, with liberty to the Honorable Court to postpone the Payment for the further term of One, Two or Three Years, from the date on which the Bills shall have become due; Interest being allowed from such date, at the rate of Five per Cent. per Annum, and payable half yearly, to the period at which the Bills may finally be discharged. It is at the same time expressly stated, that the Public Creditors shall not have it in their option to demand payment by Bills at any time, it being intended only to allow them this alternative, when the Loan shall actually be in course of payment by Public Notice to be given for that purpose.

13. The Notes shall be advertised for payment, according to the order of priority in Date and Number, in which they shall have been placed upon the General Register, with the special reservations hereinafter noticed; but all Notes advertised at the same time for payment, shall become payable on demand, without regard to priority, at the expiration of the notice; Government shall also be at liberty to advertise other Notes for payment, without waiting for the expiration of pending Notices, and to discharge the Notes, so subsequently advertised, at the expiration of the Notice relating to them, notwithstanding the holders of Notes comprized in prior Advertisements, may have omitted by themselves, or their Attornies duly authorized to apply for payment.

14. It is clearly to be understood, that Purchases by the Commissioners of the Sinking Fund, and transfers of the Notes of the present Loan into any future Loan in the manner hitherto used, shall not be considered as infringements of the stipulation in the preceding Clause, with respect to priority of payment.

15. For the accommodation of Proprietors of Notes residing at Fort St. George or Bombay, it is hereby provided that on application to the Accountant General at either of those Presidencies, they shall be entitled to have the Original Note issued by the Bengal Government, exchanged for another Note for the same sum in Calcutta Sicca Rupees, and of the same tenor in every respect, or to have different Notes consolidated into one or more larger Notes, or to have their Notes subdivided into smaller Notes, (not being for less than 1000 Calcutta Sicca Rupees) on payment of the established Fees of Office.

The Interest on the Promissory Notes shall be payable half yearly, on the 31st of December, & the 30th of June, from year to year, until the Principal shall be discharged, or until the Interest shall cease on the expiration of the Notice of payment, as expressed in the 11th Clause; and it shall be optional with the Proprietor of the Notes, to receive payment of such Interest in Cash, either at Fort

William, Fort St. George, or Bombay, or by Bills to be drawn on the Honorable Court of Directors, at the exchange of Two Shillings and Six Pence per Calcutta Sicca Rupee, payable Twelve Months after date,—provided always in the latter case, that the Interest, for which Bills may be so required, amount to the Sum of Forty-five Pounds Sterling at the least, and no Bills will be granted for any smaller Amount.

17. The Proprietors of Notes which may require the Interest to be paid at Fort St. George, shall be entitled to receive payment at that Presidency in Cash, at the exchange of 335.172 Calcutta Sicca Rupees per 350 Madras Rupees; or if the holder of a Note at that Presidency, be desirous at any time of receiving the Interest in Bengal, the Sub-Treasurer at Fort St. George will grant him a draft on the Sub-Treasurer at Fort William, payable at sight, for the sum, in Calcutta Sicca Rupees, which may be due upon the Note, on account of Interest to the period of the last half yearly Instalment.

18. The Proprietors of Notes who may require the Interest to be paid at Bombay, shall be entitled to receive payment at that Presidency in Cash, at the exchange of 100 Calcutta Sicca Rupees per 108 Bombay Rupees, or, if the holder of a Note at that Presidency, be desirous of receiving the Interest in Bengal, the Sub-Treasurer at Bombay will grant him a Draft on the Sub-Treasurer at Fort William, payable at sight, for the sum in Calcutta Sicca Rupees, which may be due upon the Note on account of Interest, to the period of the last half yearly Instalment.

19. For the accommodation of Proprietors of the Government Securities, whether such Proprietor be absent in Europe, or be resident in India, certain Regulations have been established, (published in the Calcutta Gazette Extraordinary of the 31st December 1810;) under which the Accountant General and Sub Treasurer at each of the three Presidencies, are empowered by the authorities and directions of the Honourable Court of Directors, to act in the management of all property invested in the Government Securities, and those Officers will accordingly, under the Regulations in question, receive into their custody under the responsibility of the Honorable East India Company, the Promissory Notes of the Present Loan, on application being made for that purpose by the Proprietor, his constituted Attorney or Assign, and will remit the Interest (and the Principal also, when remittable), as it shall become due, according to the instructions which they may so receive for that purpose.

20. A Certificate or Acknowledgment will be granted in the following form, for subscriptions which may be made at the Treasuries of the different Presidencies.

FORM OF CERTIFICATE.

" I do hereby acknowledge that A. B. has this day paid into " the Honorable Company's Treasury, the Sum of Calcutta Sicca " Rupees ————, which is to be accounted for to him, or " order, in manner following;—Interest on the Principal at the " rate of Six per Cent. per Annum from this date to the 30th June " 1820, will be paid to him at the General Treasury of either of " the Presidencies at Fort William, Fort St. George or Bombay, or " at his option, be added to the Principal, he paying or receiving " the fraction of 100 Calcutta Sicca Rupees, so that the amount " may be brought to even Hundreds, and for the Principal alone, " or with the Interest so added, as the case may be, a Promissory " Note, to be dated the 30th of June, 1820, will be granted on " application to the Deputy Accountant General in Bengal, " payable conformably to the conditions of the Advertisement " published in the Government Gazette of the 1st October, 1819.

" C. D.
" Sub-Treasurer,
" or Resident,
" or Collector."

21. Promissory Notes under the signature of the Secretary to Government of Fort William, will be granted in the following form, in exchange for the Certificates or Acknowledgments.

FORT WILLIAM.

" Promissory Note for Calcutta Sicca Rupees ————.

" The Governor General in Council does hereby acknowledge to " have received from A. B. the Sum of Calcutta Sicca Rupees " ———————————— as a Loan to the Honorable the " United Company of Merchants of England trading to the East " Indies, and does hereby promise for and on behalf of the said " United Company, to repay the said Loan, by paying the said " Sum of Sicca Rupees ————, to the said————, " his Executors, or Administrators, or his or their order, on " demand at the General Treasury at Fort William, after the " expiration of Sixty Days Notice of Payment, to be given by the " Governor General in Council, in the Government Gazette, either " in Cash or by Bills of Exchange, at the option of the Pro- " prietor of the said Note, to be drawn on the Honorable Court " of Directors, at the exchange of Two Shillings and Six Pence " per Calcutta Sicca Rupee, payable Eighteen Months after date, " with liberty to the said Court of Directors to postpone the " payment of the said Bills of Exchange for the further term of " one, two or three years. Interest to be paid for such protracted " period, half yearly, at the rate of five per Cent. per annum; and " to pay the Interest accruing on the said sum of Sicca Rupees " ———— at the rate of Six per Cent. per Annum, by half yearly

" payments to the said ——— his Executors, Administrators, or " his or their order, on the 30th of June and the 31st of December " in each year, until the expiration of sixty days, after such notice " of payment, as aforesaid, when the amount of Interest will be " payable with the Principal, and all further Interest cease. The " Interest shall be payable at the General Treasuries of Fort Willi- " am, Fort St. George, or Bombay, either in Cash (if at Fort St. " George, at the rate of Calcutta Sicca Rupees 335.172 per 350 " Madras Rupees, and if at Bombay, at the rate of Calcutta Sicca " Rupees 100 per 108 Bombay Rupees), or at the option of the " holder, by Bills to be drawn on the Honorable Court of Direc- " tors, at the rate of two Shillings and six Pence the Calcutta " Sicca Rupee, payable twelve Months after date, with a further " option to the holder at Fort St. George or Bombay, to receive " the Interest by a Draft at sight on the Sub-Treasurer at Fort " William.

(Signed) E. F. Sec. to the Govt.

" Accountant General's Office,"

" Registered as No. ———."

Published by order of the Most Noble the Governor General in Council.

HOLT MACKENZIE,
Sec. to the Govt.

Fort St. George, 19th October 1819.

Published by order of the Right Honorable the Governor in Council.

D. HILL,
Sec. to Govt.

GOVERNMENT ADVERTISEMENT.

PUBLIC DEPARTMENT.

Notice is hereby given, that from and after the 31st Instant, the payments of Interest on Public Securities at this Presidency, will be conducted according to the following rules.

Persons having to draw Interest, will present their Paper, whether consisting of Madras or of Bengal Securities, at the Office of the Accountant General, at the periods when the Interest becomes due, with a Receipt endorsed on the Notes, of the following form.

Madras ———, Received in (Cash, or Bills on Bengal, or on England, at the option of the Holder) the half year's Interest due on the (31st December or 30th June 181 as the case may be) Sicca Rupees ———.

In every instance, the whole amount of Interest on each Note must be drawn in one of the three modes of payment allowed by the terms of the different Loans, and not partly in Money, and partly in Bills.

The amount of Interest on two or more Notes (being always of the same description) will however be permitted to be consolidated, if desired by the Holder.

When the Interest is required to be paid *in Money*, an Order will be given to the Holder for the amount on the Sub-Treasurer payable immediately, in the following form.

No. —— of 181 —— for Sicca Rupees ——.

To the Sub Treasurer.

Be pleased to pay to —— or order, Sicca Rupees —— being the amount of the half year's Interest due on the —— on No. —— of 181 —— for Sicca Rupees —— at six per Cent. per Annum.

FORT ST. GEORGE,
ACCT. GENL.'s OFFICE,
181 .

When the payment is required to be made in *Bills on Bengal*, an Order on the Treasury will be given to the Holder, in the following form.

No. —— of 181 —— for Sicca Rupees ——.

To the Sub Treasurer.

Be pleased to pay in a Bill on the Sub-Treasurer at Fort William to —— or Order, Sicca Rupees —— being the amount of the half year's Interest due on the —— on No. —— of 181 —— for Sicca Rupees ——, at six per Cent. per Annum.

FORT ST. GEORGE,
ACCT. GENL.'s OFFICE,

When the payment is required to be made by *Bills on England*, the Bills will be furnished direct from the Accountant General's Office.

The above forms apply particularly to Bengal Paper, but will serve equally, with the needful alterations of dates and currency, to the outstanding Paper of this Presidency.

In the case of Treasury Loan Acknowledgments, the Interest for broken periods will be certified on application at the Office of the Accountant General, and paid afterwards at the General Treasury as hitherto.

Published by order of the Right Honorable the Governor in Council.

FORT ST. GEORGE,
13*th December* 1814.

D. HILL,
SEC. TO GOVT.

PASSPORT REGULATIONS.

THE Right Honorable the Governor in Council having reason to be satisfied of the total inefficiency of the present practice of regulating Passports, either to prevent the passage of unauthorized travellers, to trace the route and the pretensions of those of doubtful character, or to ensure the free progress of those who are duly authorized, has been pleased to establish the following orders for the regulation and controul of all Passports granted under the Presidency of Fort St. George.

1st—That from and after the 1st of June next, the Secretary of Government in the Public Department shall be charged with the general controul and direction of all Passports granted within the territories of Fort St. George.

2d—That Passports of the prescribed form, capable of being recognized by Natives as well as Europeans, in sewed Books with a Cheque Margin for the insertion of the name of the person and No. and date of the Passport (for the purpose of preventing forgeries by comparison when returned) shall be issued by the Secretary of Government to all Persons who shall be authorized to grant them, viz. To the Resident in Mysore, and to all Collectors for their respective Districts, with an exception of Sea-ports where there is a Commercial Resident, who will always regulate the Passports of the port where he resides; to the Town Major of Fort St. George for Military persons belonging to that Garrison; to the Adjutant General of the Army, for all other Military persons leaving the Presidency; and to such Officers Commanding Military stations as shall be authorized to grant Passports. These stations shall be determined in the first instance, and from time to time when any changes of stations may occur, by the Secretary of Government in communication with the Adjutant General of the Army. The Secretary of Government will himself regulate the receipts and issue at the Presidency of all Passports to persons not Military.

3d—That all persons authorized to grant Passports shall keep a register in a prescribed form (blank Books of which will be likewise transmitted) of all Passports received, and another of all Passports issued.

4th—That all Travellers, on arriving at a station, shall deliver their Passport to the proper Officer, who shall register it's receipt in the same manner as on granting one, and if the bearer proceeds farther, shall issue a new Passport in exchange, noting on the old one the date of it's receipt, and at the end of each month sending by the Post all Passports received, to the person by whom they appear to have been granted.

5th—That the Secretary of Government in the Public Department shall keep a General Register of all Travellers and Passports granted, to enable him to correct which, all Public Officers, authorized to grant or receive Passports, shall transmit to him monthly a copy of their register of Passports granted and received during the month, and shall be held responsible for the application of the exact number of Blank Passports with which they have respectively been furnished by the Secretary.

6th—That Passports to Military persons shall be granted by Military Officers exclusively, and to all other persons by Civil Officers exclusively, but in cases of urgency, a Military

Officer in the absence of the Civil authority, and a Civil Officer in the absence of the Military authority, may pass a Traveller to the next Post or Station, by endorsing his Passport with the words "Pass to " noting the date; entering in his register the particulars of the Passport, in the same manner as if he had granted a new one; and entering the word "endorsed" in the column of remarks.

7th—Any Traveller stating that he has lost his Passport shall invariably be detained, until a duplicate shall have been obtained.

8th—Public Officers having received a Passport authorizing them to *travel post on the public service*, shall not be compelled to wait for the exchange of their Passports, nor be subjected to any part of these Regulations which involve delay.

9th—All Public Officers authorized to grant or receive Passports, shall report to the Secretary of Government any irregularity or deviation from the established rules which may come under their observation; together with all remarks regarding the conduct and apparent views of Travellers, which may appear proper and necessary to be communicated for the purposes of farther enquiry. And all Public Officers authorized to issue Passports are also empowered on sufficient information of incorrect conduct or improper views, to refuse a fresh Passport for the continuance of a journey already commenced; (reporting the detention to the Secretary of Government by the post of the day) or even to restrain until further orders the person of the Traveller, if such a measure shall in their judgment appear to be necessary.

10th—For the convenience of official arrangement all letters relating to Passports shall be superscribed "Passport Service."

MEMORANDUM.

Exclusively of the Regulations which shall be published for general information, it may be proper that all persons authorized to grant Passports, should be furnished with instructions for their guidance in granting or refusing them.

The following are supposed to embrace all the material considerations.

1st—To guard against the intrigues of foreigners in the interior of the country either among our own feudatories or subjects, or at the durbars of independent Native Powers, constitutes the main object of these regulations. To prevent foreigners from acquiring local information, though an important, is but a secondary consideration; and lastly, these regulations are intended to restrict the settlement of Europeans in India by indirect means.

2*d*.—No Passport of any foreign Governor can be considered of validity to pass a Traveller a single mile through the Company's possessions, but Public Officers stationed near a foreign settlement, will concert with the foreign Governor, or other constituted Authority, according to local circumstances, the means of furnishing Travellers from such Settlement with the requisite English Passports on proper occasions.

3*d*.—The routes of foreign Travellers for commercial purposes, will be generally by the sea side, and every proper facility should be afforded to that line of communication. But no foreigner must on any pretence be furnished with a Passport to travel inland, or even to deviate from the road nearest the shore, without the special authority of Government.

4*th*.—English subjects who are not in His Majesty's or the Honorable Company's Service, should in like manner be restricted to the road nearest the shore.

5*th*.—All Public Officers who may be authorized to grant Passports, will, as soon as may be practicable after the receipt of these instructions, transmit to the Secretary of Government, descriptive lists of all Europeans not in His Majesty's or the Company's service, residing within the limits of their respective authority; with their opinion regarding the expediency of licensing the farther residence of each individual. The Secretary will return certificates for such as the Governor in Council may think proper to license, and all Europeans not in the service, who shall not possess such certificates on the "first day of August 1802," shall be sent to the Presidency for the purpose of being embarked for England.

6*th*.—From and after the above date,—no Passport shall be granted to any European not in the service, who *resides or states himself to reside* at any English port or station, nor to any British subject *residing* at a foreign settlement, who does not possess such certificate of license; but Mariners or Traders, whether British or Foreign, *not resident in India*, who may desire to pass from one port to another for commercial purposes, shall be furnished with Passports without hesitation.

N. B.—The certificates should include a description of the person, and should grant conditional permission to reside at the town of "_____," subject to be sent to Europe at the shortest notice, whenever the Government shall think fit.

Fort St. George, 21st April 1802.

Notice is hereby given, that from and after the first day of July next, no European person of whatever rank, description, or country, will be permitted to travel through the Company's dominions subject to this Presidency, unless he shall be regularly furnished with Passports for that purpose.

The only exception, which the Right Honorable the Governor General in Council, has been pleased to make to the foregoing resolution, is in favour of Officers Commanding Parties of His Majesty's or the Honorable Company's Troops.

All persons about to travel are accordingly required to take out a Passport, from the Collector of the district in which they may reside, or in places where there may be no Collector, from the Commanding Officer of the nearest garrison, which Certificate or Passport shall be produced to the next Collector or Commanding Officer, who are authorized to cancel it, if necessary, and to issue a fresh Passport.

And European persons of all descriptions are hereby warned, that whoever shall be found travelling without a Passport will be taken up and confined until a report of his case can be made to the Presidency.

Notice is hereby further given that a reward of Ten Pagodas will be paid to any person who shall take up and bring into the nearest garrison, any European Deserter, or Vagrant of any description. FORT ST. GEORGE, May 25, 1799.

IN addition to the Government Advertisement published on the 25th of May 1799, prohibiting Europeans of every description from passing thro' the Company's dominions subject to this Presidency, without a regular Passport; The Right Honorable the Governor in Council is hereby pleased to give notice, that from and after the 1st day of June next ensuing, any European of whatever rank, description or country, who shall be discovered passing thro' the territories under this Presidency, beyond fifteen miles from Fort St. George, without being furnished with a regular passport, will be taken up and confined until the pleasure of Government shall be known.

2. The only exception which the Right Honorable the Governor in Council has been pleased to make to the foregoing resolution, is in favour of Officers Commanding Parties of His Majesty's or the Honorable Company's Troops.

3. For the more strict execution of this order, notice is hereby further given, that a reward of Ten Pagodas will be paid to any person who shall take up and bring into the nearest garrison, any European Deserter, or Vagrant of any description.

4. The following are the Officers by whom Passports will be issued on application.

By the Public Secretary to the Government, to persons not Military.

The Town Major, to Military persons belonging to the garrison of Fort St. George.

The Adjutant General of the Army, to all other Military persons leaving the Presidency.

The Residents at Hyderabad, Poonah, Mysore and Travancore, the several Collectors of Revenue, the Commercial Residents residing at Sea Ports, and Officers Commanding Military Stations.

FORT ST. GEORGE, May 15, 1802.

The Right Honorable the Governor in Council has been pleased to adopt the following modifications in the Regulations which have been established with regard to the issue of Passports.

It is directed that in future all Foreigners who arrive at Madras, do deliver their Passports at the Police Office in person, and that no Passports be issued to Foreigners, except at the Police Office. All Foreigners residing at any of the out-stations or elsewhere, under the authority of the Government of Fort St. George, or who may hereafter arrive, shall without delay report through the channel of the nearest Magistrate, Collector, or other local authority, their place of residence, occupation, period of arrival and from whence they have last come, to the Police Office at Madras, and any person failing to comply with this notification, will, on discovery be placed under personal restraint.

It will be the particular duty of Magistrates, Collectors, and other local authorities where Foreigners may reside, to explain to such persons this part of the regulations, and to see that the order is strictly enforced.

All Passports of whatever description, are in future to be translated into the Malabar, Gentoo and Hindoostanee languages.

Such parts of the existing Passport Regulations, as are not affected by the above rules, are to remain in full force.

FORT ST. GEORGE, August 22, 1807.

BANGY REGULATIONS.

GOVERNMENT ADVERTISEMENT.

NOTICE is hereby given, that, for the purpose of reducing the weight of the mails despatched by tappal, and of affording convenience to the public at large, a Bangy despatch, will, from the beginning of January next, be established on the routes that lead from Fort St. George to Fort William, to Seringapatam, and to Trichinopoly.

The bangy will be despatched three times a week, and the days of despatch from the Presidency will be, Tuesdays, Thursdays and Saturdays. The first bangy will consequently start on Tuesday the 2d January 1810.

All newspapers and all public despatches exceeding the weight of one ounce, will be reserved for the bangy; except in cases where the early receipt of any public despatch may be deemed

important, when it must be endorsed with the words, "by tappal," and in the case of extra newspapers, not exceeding the weight of a single letter, which will still be forwarded by tappal. When newspapers and public despatches, exceeding the weight of one ounce, may be addressed to or from stations beyond those to which the bangy is sent, they will be transmitted, as far as possible, by bangy, and forwarded by tappal only to, or from the final bangy station.

Parcels for the bangy must be delivered at the General Post Office, before the hour of 12 in the forenoon of the day on which the bangies are despatched, and the bangies will be despatched at 4 o'clock in the afternoon.

The bangies will be opened for the receipt of all parcels (with the exceptions hereafter mentioned), and the bangy-postage of a parcel, not exceeding fifty Rupees weight, will be three times the tappal postage of a single letter, – that of a parcel, not exceeding one hundred Rupees weight, will be six times the postage of a single letter;— and so on in arithmetical progression;—but no parcel, exceeding one thousand Rupees weight, will be received for transmission, by bangy.

Newspapers will be charged only with the present rate of postage, and the Government Gazette will, as at present, pass post free.

All parcels whose bulk exceeds the cube of six inches, will be charged with double postage, and none, whose bulk exceeds the cube of one foot, will be received for transmission by bangy.

Every precaution will be adopted for the security of parcels transmitted by bangy, and it is not apprehended that they will be exposed to any considerable degree of risk; but it is proper to notify, that the Post Office will not be held responsible for their safety.

Published by order of the Right Honorable the Governor General in Council.

FORT ST. GEORGE, December 13, 1809.

G. G. KEBLE, P. M. G.

POST OFFICE REGULATIONS.

GOVERNMENT ADVERTISEMENT.

THE Honorable the Governor in Council having been pleased to approve the following revised Regulations for the management of the Post Office Department under this Presidency, they are published for general information, and all Persons are hereby required and commanded to pay strict attention to them.

Para. 1st. That all Letters, of every description, not on the Public Service, shall be liable to Postage, except those from, and bearing on the envelope the signature of, the Governor, a Judge of the Supreme Court, a Member of Council, the Commander in Chief

of the Army, or His Majesty's Naval Commander in Chief, or such as may be franked by the Chief Secretary to the Government.

Para. 2d. That all Letters addressed to the Governor, Commander in Chief, a Judge of the Supreme Court, a Member of Council, or His Majesty's Naval Commander in Chief, shall bear the usual Postage, except such as may be exclusively on the Public Service, and form an official Record, when they must be included in the list hereafter directed to be delivered in monthly upon honor.

Note.—Letters addressed to the Governor General and Governor of Madras, to go free.—28th May 1817.

3d. That no Postage shall be charged on Letters exclusively on the Service.

4th. That all Letters marked "On the Service" coming from the following Officers and Offices and bearing on the envelope the name and official designation of the Persons by whom they may be despatched, shall pass free of Postage.

The Governor.
Chief Judge of the Supreme Court.
The Lord Bishop of Calcutta.
The Governor of Pondicherry,
The Governor of Tranquebar,
The Commander in Chief.
The Admiral.
Their Secretaries.
Members of Council.
Puisne Judges of the Supreme Court.
The Chief Secretary to Government.
The Secretaries of the Revenue, Commercial, Military and Medical Boards—Letters to be endorsed "On the Service," and signed on the envelope with the words "By order of the Board of ."
The Register of the Sudder Adawlut,
Ditto of Circuit Courts,
Ditto of Zillah Courts,
The above Letters to be endorsed "On the Service" and signed on the envelope with the words "By order of the Court of ."
Revenue Collectors.
Commercial Residents.
Residents at Durbars and Foreign Courts.
Accountant General.
Post Master General.
General Officers on the Staff.
Chief Engineer.
Commandant of Artillery.
Town Major of Fort St. George.
Commanding Officers of Stations, Corps, or Detachments.
Brigade Majors and Brigade Quarter Masters of Divisions.

Assistants and Sub-Assistants to the Commissary General at the Subordinates.
The Archdeacon of Madras.
H. M. Naval Commissioner.
The Senior Deputy Accountant General as Commercial Accountant and Auditor.
Military Chaplains.
The Secretary of the College Council.
The Secretary to the Committee for managing the Native Fund.
H. M. Naval Storekeeper, in the absence of H. M. Naval Commissioner.
The Paymaster of Stipends at Vellore.
The Quarter Master General and the Adjutant General of the Army, together with the Commissary General, are authorized to frank Letters marked "Private" which may affect the Public Service, though they do not form an Official Record.
All Letters from the Admiralty Office to the Admiral of the Station, are allowed to pass free of Postage.
Adjutant General.
Deputy Do. Do. to the King's Troops.
Quarter Master General.
Deputy Do. Do. to the King's Troops.
Judge Advocate General and Deputies.
Agent for Gun-Carriages.
Commissary of Stores in charge of the Arsenal of Fort St. George.
Superintending Surgeons of Divisions.
The Senior Chaplain at the Presidency.
The Acting Naval Officer at Madras.
The Agent for the Government of Ceylon.
The Master Attendant at the Presidency.
The Treasurer of the Government Bank.
The Surveyor General.
The Officer in charge of the General Survey.
Judges of the Provincial Courts when employed upon Circuit.
The Superintendent of Police.
The Medical Storekeeper at the Presidency in cases of an urgent nature,—the Letters and Packets despatched by this Officer in ordinary cases to be franked by the Secretary to the Medical Board.
The Conservator of Forests in Malabar.
The Superintendent of Stamps.
Officers in charge of detached branches of Departments of which the Principals are authorized to frank official Letters.
The Superintendent of the Government Press, in regard to Letters exclusively on the business of that Institution.
Senior Officer of H. M. Navy, it being understood that when more than one Ship of War are at the same Station, all Service

Letters are to be franked by the Senior Officer.

Note.—Secretaries to Government.

The Chief of the Netherlands Establishment at Sadras.

The French, Dutch, and Danish Chiefs of Factories, &c. &c.

Military Auditor General.

Commissary General.

Paymasters of Stations.

The Superintendent of the Botanical Garden Calcutta.

Lieut. Col. Mackenzie on subjects connected with the Antiquities of India.

Superintendents of Tank Repairs.

In the absence of the Archdeacon, his Registrar.

His Majesty's Naval Agent.

Letters of Natives addressed to the Commissary General or his Deputies and Assistants "On the Service," to be received at the several Post Offices free of Postage; as also the Letters of the Mootoosuddies and Daroghas in the Public Cattle department, when addressed to the Officer in charge of that branch of the Commissariat in Mysoor.

5th. All Letters from, or to, Non-commissioned Officers or Privates in His Majesty's Navy and Army; from, or to, European Non-commissioned Officers and Privates in the Honorable Company's Marine and Military Services; or from, or to, Non-commissioned Officers or Privates of the European and Native Invalids, shall pass free of Postage; but, in order to prevent any abuse of this indulgence, no Letters from the above description of Persons shall be exempted from Postage, unless they bear on the envelope the official signature of their respective Commanding Officers.

With a view also to prevent, as much as possible, any abuse of the foregoing indulgence, it is directed that the number of Letters so franked shall not exceed the proportion of one Letter daily to every two hundred Men in quarters, and one Letter to every hundred Men when marching or in the field; and further, that Letters so franked, shall be included in the register hereafter directed to be furnished monthly.

Note.—Public Lascars and Dooley Bearers are to be considered as entitled to the same privilege.

6th. That all Letters marked "On the Service" not attested as before described, shall be liable to Postage.

7th. That when a Public Officer under Government shall have occasion to correspond with Individuals, not on the Public Service but on the more immediate business of those Individuals, as in cases of transmitting Bills of Exchange, Promissory Notes, Receipts, or any description of Government Securities, &c. &c. the Public Officer forwarding the Letters shall in such cases superscribe on the envelope, with his official signature, the words "bearing Postage."

when Letters having such superscription shall be received at the General and other Post Offices, and the Post Master of the Station to which the Letter is directed, shall collect the amount from the Party to whom it may be addressed and delivered, and vice versa when such Letters are addressed by an Individual to a Public Officer of Government, the Postage shall be received from the Person delivering the Letter at the Post Office.

8th. That all Letters from subordinate Officers to their respective Boards, shall be addressed to the Board and not to the Secretary, who shall, however, frank all Letters from the Board, in the form before directed, and all Letters to the other Public Officers shall be addressed to the Head of the Office and not to any subordinate Officer in it.

9th. That conformably to the principle of charging 1½ Fanam for each single Letter for every 100 miles, the following rates shall be adopted.

Letters not exceeding in weight 1 Rupee, to be considered as single,

from 1 to 1½ double,
1½ to 2 treble,
2 to 2½ quadruple,
2½ to 3 or 1 oz. to be considered as a Packet, and to bear five times the original Postage, and for every additional ½ ounce treble the original Postage of a single Letter to the place to which such Letter is addressed, shall be added, to the extent of twelve ounces, beyond which weight no Letters can be sent by the regular Tappal.

Note.—For 1½ Fanam for each single Letter for 100 miles, read 2 Annas, and so on.

10th. That Inland Postage shall be levied on all Ship Letters from or to any part of the world, unless addressed officially, or, on His Majesty's Service, or franked by such Authorities* as have been privileged under the late Act of Parliament, dated 11th July 1815, or by the Letter of the Court of Directors, dated 15th December 1815; vide margin, —and that all Ship Letters to and from the Non-commissioned Officers and Privates in His Majesty's or the Honorable Company's Service shall pass free of Inland Postage, if franked and superscribed in conformity to the Act 55, George 3d, Cap. 153.

* President of the Board of Commissioners. Commissioners for the affairs of India, and Secretary to do. Chairman and Deputy Chairman; Directors by the Company's Ships only to the extent of 5 oz. Secretary of State and Secretary to the Treasury.

That all Ship Letters not liable to King's Postage according to the Act of Parliament, shall be charged at the rate of 3 Fanams per single Letter, together with the established Inland Postage.

Note.—For 3 Fanams, read 4 Annas, and add the following—to

increase at the rate of 2 Annas for every half Rupee weight till the weight shall exceed 12 Rupees, when they shall be considered Packets and shall be subject to the payment of 3½ Rupees.

11th. That as an encouragement to Persons having Ship Letters to bring them to the Post Office, a reward of one Fanam shall be paid for each Letter to the Person so bringing them.

That all Newspapers excepting the Government Gazette, shall pay Postage, those within the weight of one ounce being considered single Letters and paying accordingly, and all beyond that weight paying prorato according to their weight, the Postage being collected at the Stations to which the Papers are addressed,—the Newspapers, it is to be understood, are in all practicable cases, to be forwarded by the Bangy Tappal, vide Bangy Regulations.

Note.—For 1 Fanam read 1 Anna, 3 Pice.

Newspapers not to be transmitted by Tappal for single Postage, unless when sent by the Editors.—The Postage on Newspapers transmitted by Individuals by Bangy or Tappal to be paid before their dispatch.—2d December 1817.

12th. That the Books published at the Asylum Press for the benefit of the Institution shall, for the present be forwarded by the Bangy Tappal, at the rate of Postage chargeable on a single Letter only, the same being payable at all the Stations to which they are directed.

13th. That Parcels of Newspapers, &c. arriving by Sea, shall in future be charged with Inland Postage, at the following rates, those of 1 ounce weight as a single Letter, of 2 ounces as a double, of 3 as a treble, and so on progressively. If, however, there may be reason to believe that any Parcel contains Letters, the Person to whom it is addressed will be required to open it, or allow of it's being opened at the Post Office, in order that Postage may be charged, at the usual rates, on all Letters which may be found in it.

As it has been determined that no Parcel received by Sea, shall in future, be transmitted to any Inland Station, unless the Person to whom it is addressed shall send a request to that effect to the Post Master General, notice will be given as early as possible, after the arrival of any Ship, of the Parcels received by her, and on application in writing, that Parcels shall be forwarded to the Persons so applying, when they will be held responsible for the Postage of them, whatever may be it's amount.

14th. That the Master Attendant shall give early intimation to the General Post Office, of the intended departure of all Vessels for any of the Eastern British Possessions, the Cape of Good Hope or elsewhere, with which there is no inland communication, and shall deliver to the Commanders of such Vessels on their departure, any Letter Packets that may be sent to his Office, from the General Post Office, and obtain a Receipt for the same, which receipt shall be lodged in the Post Office.

15th. That hereafter the hour for the despatch of the Tappal shall be, six in the evening; and the hours for the General Post Office being open to the Public, is as follows, viz.

From 10 A. M. to 1 P. M. both for the receipt and delivery of Letters, and from 3 to 5 P. M. for the receipt of Letters only.

16th. That no Letter or Parcel containing Money, Jewels, or any articles of value, shall be permitted to be sent by Tappal.

17th. That no detention whatever of the Mails shall be allowed at any of the Inland Stations, and that when the Public Service shall require it an Express shall be despatched, but at the risk of the Person causing it to be despatched for any improper abuse of this privilege.

In order to ascertain correctly that the preceding Regulation has been acted upon to it's full extent, a Table will be prepared at the General Post-Office, shewing the distance between and probable time of arrival at each Station, with which the returns to be made by the Person in charge at each Station, will be compared, and the Collector in whose District any delay may appear to have occurred, will be held responsible for the same.

18th. That all Public Officers, Civil and Military, entitled to frank, shall send to the Offices of the Paymaster, or other Public Officer from whom they receive their pay, Lists of the Public Letters despatched by them during the month preceding, with one of the following Attestations upon honor at the foot of the same.

FOR CIVIL OFFICERS.

I do hereby certify upon my honor, that to the best of my knowledge and belief, the above is a correct list of all the Public Letters despatched under my Signature during the month of , and that they were solely and entirely on the Public Service.

FOR MILITARY OFFICERS.

I do hereby certify upon my honor, that to the best of my knowledge and belief, the above is a corect list of all the Public Letters, exclusive of* Letters despatched under my Signature during the month of , and that they were solely and entirely on the Public Service.

* Soldiers, Sailors & Sepoys, as the case may be.

FOR OFFICERS COMMANDING CORPS, &C. IN HIS MAJESTY'S OR THE HONORABLE COMPANY'S SERVICE.

I do hereby declare upon my honor, that to the best of my knowledge and belief, the following is a correct list of Letters franked by me during the last month, under the restrictions specified in the fifth article of the Post Office Regulations.

19th. That no Abstract of Pay shall be discharged, except it be accompanied by a list to the above effect, and if it be paid without attention to this point, that circumstance alone shall be considered as a sufficient cause of retrenchment.

20th. That the lists given in by the Officers in the Civil Department shall be forwarded to the Office of the Civil Auditor with the

monthly accounts of the Persons paying the Abstracts, and those in the Military Department to the Office of the Military Auditor General.

Note.—Lists of Letters in the Military Department to be forwarded to the Post Master General.—G. O. 19th June 1817.

21st. That the lists so forwarded shall remain in deposite in the Office to which they are sent, for the purpose of being compared, if required, with the lists which will be ordered to be forwarded direct to the Post Master General from the persons in charge of the subordinate Post Offices.

22d. That with a view of obviating the possibility of misconception with regard to the Letters intended to be exempted from Postage, it is to be unequivocally understood that, with the exception specified in the 1st, 5th and 10th Articles of these Regulations, all Letters and Papers that are not exclusively on the business of the Public Service, and that have not been previously entered as an Official Record, shall be subject to Postage; and should it come to the knowledge of the Governor in Council that any of the Officers, Civil or Military, now authorized to address Letters on the Service, have made an improper use of the trust so reposed in them, by forwarding Letters on their own private concerns under a cover superscribed, "On the Service," the Governor in Council will consider it a disqualification for Office.

23d. That should the name of any Public Officer obliged from his situation to carry on a public correspondence, be omitted in the list now published, such Officer must address a Letter to Government, stating the nature of his public correspondence, when if it be deemed of sufficient importance, his name will be added to the list, or some Public Officer, already included in the list, will be directed to superscribe his Letters, On the Service.

24th. That any Officer on duty, or leave of absence, at the Presidency, who may have occasion to correspond on the Public Service, shall carry his Letter to the Adjutant General who, upon being satisfied that the Letter is exclusively upon the Public Service, will frank the same.

25th. That all Officers similarly situated at the subordinates, shall apply to the Commanding Officers of the Stations where they may be then residing.

26th. That no Post Office Packet shall in future be opened between one Station and another for the accommodation of Travellers, as is understood to have been heretofore the practice, but should a competent Authority, or circumstances of an urgent public nature, at any time render it necessary for an Officer, in the execution of his duty to open a Public Mail, it must be carefully opened and closed by the Officer himself, and an official Letter must be addressed to the Post Master General explaining, under what orders or peculiar circumstances the measure was adopted.

27th. That no Letter which has once been delivered into any Post Office under this Government shall, in future be restored, except upon an official application in writing, in which the reason for making the application must be stated, a copy of which Letter will be forwarded, if necessary, to the Station to which the re-delivered Letter was addressed, in order to afford the means of detecting any frauds that may be attempted. It is, however, to be understood that the Postage will in no case be returned.

28th. That with a view to prevent the suppression of Private Letters and the misappropriation of the Postage collected on them, all Receipts granted in future at the Post Offices under this Presidency for Letters delivered in, shall be on stamped paper, each Receipt having the word single, double, treble, quadruple or packet, engraved on it in the English, Tamil, Telugu and Persian characters, and specifying at the same time in writing, or by a second stamp, the Station from which the Letter is despatched, the place to which it is addressed, the date of its delivery into the first Post Office, and the Postage paid on it.—With this facility of discovery, every Individual, European or Native, whose Letter does not reach it's destination, will be enabled to obtain redress upon application to the Post Master General, but it is at the same time recommended to the Public, as an additional check, that every person do insert in a book, to be kept for the purpose, the directions of all Letters to be sent by Tappal, with the name of the Station from which they are sent and the date of their delivery at the Post Office, and likewise that the stamped Receipts abovementioned may not be mislaid or thrown away, without which precautions the present Regulation cannot, it is feared, have the desired effect.

Under the Orders of Government dated 21st November 1815.

29th. No Person not belonging to the Department, can be admitted into the interior of the Post Office, or to be allowed of themselves to examine the records—all complaints or applications for information, must be made to the Post Master General in writing.

30th. Persons addressing the Post Master General respecting any delay in the delivery of their Letters, are requested to transmit, at the same time, the envelopes of such Letters bearing the Post Office Stamp, which specifies the date on which the Letters were issued for delivery.

31st. No persons can be permitted to take the Letters from the Peons, except in the regular course of delivery, and it is requested that the Peons may experience as little detention at the doors of houses as possible.

32d. Persons receiving Letters, are required to pay the amount of Postage marked on them, and if they have occasion to complain of any surcharge, they must state their complaint officially

to the Post Master General; should his decision not prove satisfactory, they are at liberty to appeal to the Governor in Council.

33d. All Letters refused by the Party to whom they are addressed, and all Ship Letters transmitted from subordinate Stations to the General Post Office on which the Ship Postage has not been paid, shall be returned to the Office from whence they were despatched, and the Writer, or the Person who brought them to the Office, shall be required to pay Postage both to and from the place of address—if the Writer cannot be discovered, the Letters shall be entered in a list which shall be exposed by the Post Master in the most public part of his Cutcherry, and a copy of which shall be transmitted from time to time to the Post Master General, who shall advertise the Letters in the Government Gazette, with notice that they will be delivered to the Writers on payment of the Postage due on them.

34th. Should the Writer of a returned Letter refuse to pay the Postage due on it, the Post Master is authorized to detain all future Letters to such Person's address, until the demand in question shall be liquidated—the same rule is applicable to all other cases of refusal to pay Postage.

35th. Any Person opening a Letter or Envelope, shall be bound to pay the Postage of the same, whatever may be the contents.

GENL. POST OFFICE, 1st March 1817. E. RICHARD SULLIVAN, P. M. G.

RATES OF INLAND POSTAGE FROM MADRAS.

NORTHWARD.	Miles by Tappal Road.	Rupees.	Annas.
Pulicat ..	28	0	2
Nellore ...	114	0	4
Hullore ..	194	0	4
Ventapolliem ..	200	0	4
Ongole	200	0	4
Palanaud ..	200	0	4
Innacondah ..	283	0	6
Timmericottah ..	293	0	6
Bellemcondah ..	293	0	6
Guntoor	263	0	6
Bezoarah	293	0	6
Condapully ..	270	0	6
Masulipatam	300	0	6
Ellore	334	0	8
Rajahmundry ..	381	0	8
Madepollam .. Narasapoorum .. Palicole ..	325	0	8
Ingeram, Coringa, Yanam, & Neelapully ..	336	0	8
Cocanadah	378	0	8
Samulcottah & Jagganadapooram ..	403	0	8

	Miles by Tappal Road.	Rupees.	Annas.
Vizagapatam ..	527	0	12
Bimlipatam ..	547	0	12
Chicacole ..	590	0	12
Conada	560	0	12
Calingapatam ..	580	0	12
Ganjam & Itchapoor	738	1	0
Aska	775	1	0
Barampore ..	775	1	0
To Ganjam: Cottacum ..	812	1	0
To Ganjam: Balasore ..	917	1	0
To Ganjam: Calcutta .. Bengal .. Fort William	1104	1	0
SOUTHWARD.			
Mount	7	0	2
Chengleput	36	0	2
Carangooly ..	50	0	2
Sadras ..	43	0	2
Permacoil	77	0	2
Pondicherry ..	100	0	2
New Town ..	115	0	4
Portnovo ..	135	0	4
Chellambarum ..	142	0	4
Sheally ..	162	0	4
Verdachellum ..	157	0	4
Tranquebar ..	180½	0	4
Karrical	188½	0	4
Nagore & Negapatam	198	0	4
Combaconum ..	191	0	4
Tanjore	230	0	6
Trichinopoly and Warriore ..	232	0	6
Madura ..	314	0	8
Carrore	312	0	8
Dindigul & Pyloney	352	0	8
Ramnad and Danooscody ..	434	0	10

	Miles by Tappal Road.	Rupees.	Annas.
Sevahgunga ..	390	0	8
Shevelepootoor ..	380	0	8
Palamcottah & Tinnevelly ..	430	0	10
Kytar	410	0	10
Secondermally ..	330	0	8
Malabar Coast by Palamcottah: Travancore .. Travanderam .. Odiagherry	518	0	12
Malabar Coast by Palamcottah: Quilon ..	521	0	12
Malabar Coast by Palamcottah: Anjengo ..	541	0	12
Malabar Coast by Palamcottah: Allepe ..	600	0	12
In the Island of Ceylon: Jaffanapatam ..			12
In the Island of Ceylon: Mannar ..			12
In the Island of Ceylon: Triucomalie .. Maldive .. Colombo .. Point de Galle			14
In the Island of Ceylon: Point Pedro Matura Galle .. Negumboo ..		1	0
WESTWARD.			
Conjeveram ..	52	0	2
Arcot	80	0	2
Arnee and Connatore	100	0	2
Vellore	100	0	2
Kytar	144	0	4
Amboor	123	0	4
Chittoor	202	0	4
Royacottah ...	183	0	4
Kistnagherry .. Congoondy .. Trepatore .. Cavarypatam .. Verabudradroog	200	0	4
Salem	256	0	6
Sankarydroog & Panagara	286	0	6

	Miles by Tappal Road.	Rupees.	Annas.
Errode ..	316	0	8
Bavahney ..	297	0	6
Darapoorum ..	350	0	8
The Malabar Mail by Coimbatore and Palgatcherry. — Coimbatore	319	0	8
Palgatcherry	450	0	10
Angarpar ..	500	0	10
Calicut ..	520	0	12
Mahe ..	531	0	12
Cochin ..	545	0	12
The Malabar Mail by Mysore. — Wynad and Manuntoddy	400	0	8
Tallamully	351	0	8
Cannanore	425	0	10
Tellicherry	434	0	10
In and through Mysore. — Mysore or Seringapatam ..	300	0	6
Bangalore ..	218	0	6
Nundidroog ..	247	0	6
Seerah ..	292	0	6
Paughur ..	347	0	8
Hurryhur ..	402	0	8
Chittledroog ..	346	0	8
Mangalore Canara Cubdal Bunder	457	0	10
Cundapore ..	458	0	10
Bednore and Naghur ..	486	0	10
Sedasheghur	576	0	12
Honore ..	512	0	12
Hullial ..	486	0	10
Goa ..	652	0	14

	Miles by Tappal Road.	Rupees.	Annas.
Poonah ..	787	1	0
Seroor ..	829	1	2
Bombay, Surat, Combay, Baroda, and Guzerat ..	887	1	2
NORTHWEST.			
Poonamallee ..	13	0	2
Trepasore ..	36	0	2
Cuddapah	172	0	4
Sidhout ...	180	0	4
Comtapore	182	0	4
Cumbum	254	0	6
Kurnool	262	0	6
Gootty	270	0	6
Bellary	310	0	8
Adoney ..	310	0	8
Anantpoor ..	291	0	6
Ganjecottah ..	218	0	6
Gurumcondah ..	218	0	6
Rachoutty ..	197	0	4
To Kurnool — Hydrabad ..	418		
Aurungabad	713		6
Secondrabad	424		
Boorunpoor ..	680	0	14
Nagapoor ..	728	1	0
Jaulnah ..	710	1	0

E. RICHARD SULLIVAN,
P. M. G.

MADRAS,
GENL. POST OFFICE,
10th June 1818.

GOVERNMENT ADVERTISEMENT.

PUBLIC DEPARTMENT.

THE Honorable the Governor in Council having had under consideration the Post Office arrangements of this Presidency, has been pleased to adopt the following supplementary rules, which are now published for general information, and are required to be duly observed by all Public Officers whom they concern.

1.—The employment of expresses, having at times considerably retarded the transmission of the mails, is hereby forbidden, except in cases of urgent importance; and, in such cases, the Officer employing the express is to state in the body of his despatch that he had deemed it incumbent upon him, to do so,—whereby the circumstance will stand upon record and be open to investigation.

2.—It is provided by the existing regulations that public despatches exceeding a certain weight shall be reserved for the Bangy, unless endorsed with the words "*by Tappal*;" and it is hereby further required, that they shall not be so endorsed, unless the early receipt of them be of real importance.

3.—With the view of diminishing the bulk and weight of public despatches, it is hereby required that in future they be copied within the smallest space compatible with perfect legibility,—that they have $\frac{1}{8}$th instead of $\frac{1}{4}$th margin,—that all blank leaves be withdrawn,—that the enclosures whenever practicable, be written consecutively,—and that the packets be made up in the most compact form which the nature of their contents will allow.

4.—The payment of full postage having been sometimes evaded, by enclosing a number of letters under one cover and transmitting them by bangy instead of tappal, no packet will in future be received by the bangy, unless it be open at the ends, like a newspaper, and be found not to contain letters.

Published by order of the Honorable the Governor in Council.

FORT ST. GEORGE, Nov. 26, 1811.

D. HILL, SUB SEC. TO THE GOVT.

GENERAL POST OFFICE, JANUARY, 1814.

No. 13.

On the Exemptions granted to Seamen in the Navy, and Soldiers in the Army, in respect of the Postage of their letters.

1. SEAMEN and Soldiers within any part of His Majesty's dominions, to and from which there are regular Mails, can send and receive *single* letters, *on their own private concerns only*, while such Seaman or Soldier *shall be employed on His Majesty's Service, and not otherwise*, for ONE PENNY, pursuant to the Act of 46 Geo. 3, Cap. 92.

2. On letters FROM a Seaman, or from a Serjeant, Corporal, Trumpeter, Drummer, Fifer, and Private Soldier.

The Penny must be paid at the time it is put into the Post Office.

The Name of the Writer, his class or description, and the Name of the Ship, or Regiment, Corps or Detachment, must be written by himself.

And the Officer actually having the Command, must sign his Name, and the Name of the Ship, or Regiment, Corps or Detachment, he commands.

3. On letters to Seamen or to Soldiers as above.

The Penny must be paid at the time the letter is put into the Post Office.

Its direction must specify the class of the Person, and the Name of the Ship, or Regiment, Corps or Detachment, to which he belongs, that is to say,—it must describe him, Seaman, Serjeant, Corporal, Trumpeter, Drummer, Fifer, or Private Soldier, as the case may be.

N. B.—All the foregoing descriptions must be legibly written, the initials of the Names of any Ships or Regiments being insufficient.

4. The Postmaster General requires Postmasters to examine every letter, purporting to be a Seaman's, or Soldier's letter, and if it be not *in all respects conformable to the above Regulations*, to charge it with full postage, recollecting that though the law has given the indulgence to Seamen and Soldiers *throughout His Majesty's dominions*, yet in such parts of those dominions with which there is no communication by Packet Boats, this privilege cannot be enjoyed.

Note.—His Majesty's Forces while serving in Spain, Portugal, France, Holland, and Sicily, and British Ships of War in the Harbours, and on the Coasts of those Countries, have the privilege extended to them, and single Letters of Seamen and Soldiers may accordingly pass for One Penny, under the usual restrictions.—They also pass for One Penny to Sicily, and to the King's Ships in the Mediterranean, being conveyed by the Packet Boats to Gibraltar and Malta, places within the King's dominions.

The following are forms to be used for each letter from a Seaman or Soldier, and also to a Seaman or Soldier, whether in the United Kingdom or in any of His Majesty's dominions abroad, without which *it cannot pass for One Penny, nor then, unless the Penny be paid at the time of putting the said letter into the Post Office*, in conformity to the preceding Articles.

SEAMEN.	SOLDIERS.
From A. B. Seaman, H. M. S. Victory.	From A. B. Serjeant, (&c.) 60th Regt. Foot.

(Here the direction of the letter to be inserted.) C. D. Captain *(or other Commanding Officer)* H. M. S. Victory.	*(Here the direction of the letter to be inserted.)* C. D. Colonel *(or other Commanding Officer)* 60th Regt. Foot.)
To A. B. Seaman H. M. S. Victory.	To A. B. Private 60th Regt. Foot (or Serjeant, Corporal, &c.)
(Here the direction to be finished.)	*(Here the direction to be finished.)*

5. Letters sent to or by *Commissioned or Warrant Officers, Midshipmen, or Masters' Mates in the Navy, or by Captain's Clerks, and Schoolmasters*, are precluded the benefit of the Act, as are letters sent to or by *Commissioned or Warrant Officers in the Army*; and care must be taken that no Person in the Navy or Army, not entitled, shall obtain the benefit of this Act by having their letters addressed to themselves under the general description of Soldier, or Sailor.

6. If any Officer, having the command of the Ship, Vessel, Regiment, Corps, or Detachment, who is authorized to make his endorsement in the manner before specified on the letters of the Seamen or Soldiers under his command, shall wilfully and knowingly write his Name on any such letter, that *is not from such Seaman or Soldier on his private concerns only*, he will be liable for every offence to forfeit and pay the sum of FIVE POUNDS.

7. If any Officer or other person not *having at the time the Command of the Ship, Regiment, Corps or Detachment*, shall write his Name upon any such letter, in order that the same be sent at a lower rate of postage than by law established, he will be liable to forfeit and pay the sum of FIVE POUNDS.

8. If any person shall knowingly and designedly address a letter *to any* Seaman or Soldier, which *shall be intended for another person*, and which shall be concerning the affairs of another Person, with intent to evade the payment of the rate of postage by law established, by paying the Penny, every such Person so offending will, for every offence, be liable to forfeit and pay the sum of FIVE POUNDS.

9. And if any person shall procure any Seaman or Soldier to obtain the signature of his Commanding Officer, to any letter to be sent by the post, which shall not be on the private concerns of such Seaman or Soldier; or if any Seaman or Soldier shall himself obtain the signature of his Commanding Officer upon any letter which shall not be from himself, on his own private concerns only, in order to avoid the payment of the rates of postage by law established, each and every person so offending will, for every offence, be liable to forfeit and pay the sum of FIVE POUNDS.

10. If any Soldier or Seaman or other person entitled to send single letters for the postage of One Penny, shall forge the hand-writing of his Commanding Officer upon any such letter in order to avoid the payment of the higher rate of postage, he will be guilty of a misdemeanor, and may be prosecuted by indictment. In any such cases, the Deputies are to apprehend the parties, and report the proceedings for the Postmaster General's decision as to prosecution.

11. It having been a loose and irregular practice to permit Money Orders taken out for the use of Soldiers and Sailors to be folded up and passed as their letters, for One Penny each, that practice is hereby strictly forbidden, as such Orders must be enclosed in letters which are then liable to *double*, or treble Postage, or if folded in the shape of letters, and sent *singly*, to full single rates of postage. *The person applying to a Postmaster for a Money Order, should be desired to write his Name and place of abode on the back of the Order, or the Postmaster may do it himself.*

12. The Postmasters are required to give their attention to prevent any letters being sent for the Penny postage which relate at all to the public business of any branch of His Majesty's Military or Naval Service, the indulgence being strictly confined to the Soldier's or Sailor's *own private concerns.*

13. One moiety of the several penalties and forfeitures are for the use of His Majesty, and the other *moiety to the Person who shall inform*, which penalty may be recovered before any one or more of the Justices of the Peace, for the County, City, or Place where the offence shall be committed; and, in default of payments, such offenders are to be committed to the House of Correction for any space not exceeding one month, or till the penalty shall be sooner paid. And Postmasters must use every means in their power to obtain convictions when any abuse is committed.

By command of His Majesty's Postmaster General.

FRANCIS FREELING,

SECRETARY.

***The Postmaster is desired to cancel No. 13, dated Sept. 1813, and to use this instead.—He will find the correction in Sect. 5, where certain persons are not now mentioned as precluded the benefit of the Act, and those persons, viz. Caulkers, Ropemakers, Armourers, Cooks, Masters at Arms, and Master Sail-makers, may send and receive letters as common Seamen.

EXTRACT OF A GENERAL LETTER FROM ENGLAND IN THE PUBLIC DEPARTMENT, DATED 15TH DECEMBER 1815.

Para. 2.—WE have resolved in addition to the privileges therein

contained, that all letters franked by the several parties* therein mentioned shall, on their arrival in India be forwarded to the persons to whom they may be addressed, free of any charge for inland postage; and also that all letters addressed by individuals in India to any of the parties mentioned in the Act of Parliament, shall likewise be free from all inland postage, in the same manner as letters franked by a Member of Parliament pass to and from any part of the United Kingdom free of postage.

We therefore direct that such instructions may be given to the Local Authorities in India as will most effectually meet our intentions, taking care to observe that the indulgence given by the 22d Clause of the Act above recited, so far as concerns the Directors, extends only to 12 months from the passing thereof†, and that after that period the privilege granted to us, with the exception of the Chairman, and Deputy Chairman, is confined to 5 oz. weight by each Ship in the Company's Service, and that all letters exceeding that allowance are to be subject as heretofore to the inland India postage.

* President of the Board of Control.
The Commissioners and Secretary of &c. to the weight of 5 oz.
Chairman and Deputy Chairman and Directors of the East India Company by the H. C.'s Ships, to the weight of 5 oz. by each Ship.
The Great Officers of State in England, such as the Secretaries of State, &c. &c.
† I. c. 11th July 1815.

GENERAL POST OFFICE.

Notice is hereby given, that in pursuance of an Act of 55 Geo. 3d, Cap. 153, intituled "An Act for granting certain rates of Postage on Letters to and from Great Britain, the Cape of Good Hope, the Mauritius and the East Indies, and for making certain Regulations respecting Postage of Ship Letters and of Letters in Great Britain,"—The following rates of Ship Postage will henceforth be levied on all despatches to and from England by Regular Packets.

	s.	d.	rups.	ans.	p.
For every single letter,	3	6	or 1	8	0
Ditto double letter,	7	0	or 3	1	0
Ditto treble letter,	10	6	or 4	9	6
For every letter weighing an ounce,	14	0	or 6	2	0

and so in proportion for letters and packets above the weight of an ounce.

Rates of Postage payable on letters by Private Ships or Ship Letter Mails from England to India.

	s.	d.	rups.	ans.	p.
For every single letter,	1	2	or 0	8	4
Ditto double letter,	2	4	or 1	0	4
Ditto treble letter,	3	6	or 1	8	6
For every letter weighing an ounce,	4	8	or 2	0	8

and so in proportion for letters and packets above the weight of an ounce.

Rates of Postage to and from Intermediate Ports by Regular Packets only.

	s.	d.	rups.	ans.	p.
For every single letter,	1	9	or 0	14	3
Ditto double letter,	3	6	or 1	8	6
Ditto treble letter,	5	3	or 2	4	9
For every letter weighing an ounce,	7	0	or 3	1	0

That for newspapers, printed prices current and any other printed papers liable to stamp duties and duly stamped, will be charged 3d. or 1 anna 9 pice.—For each packet weighing an ounce, and for each packet exceeding one ounce, at the rate of 3d. or 1 anna 9 pice per ounce, provided that the same be sent in covers open at the ends.

N. B.—The rate of 3d. per oz. does not at all apply to any printed papers from India, as they are not liable to stamp duties.—It therefore belongs only to stamped publications sent from England.

Indian newspapers, prices current, &c. may be sent as parcels on board any Ships by those concerned.

It is particularly requested that all gentlemen will have the goodness to communicate from time to time their change of residence, as by these means great inconvenience, as well as much expense will be saved to themselves.

N. B.—On the arrival of packets from England, no persons not belonging to the department, will be admitted in the Office, nor will any letter be delivered, until the whole shall have been assorted and registered.

All letters must be paid for on delivery.

A List of Foreign Rates of Postage from India *via* London.

	s.	d.	rups.	ans.	p.
France	4	8	or 2	0	8
Spain	5	8	or 2	7	5
Italy, Switzerland	5	5	or 2	5	11
Holland, Netherlands, Germany, Russia, Prussia, Denmark, Sweden, Norway	4	10	or 2	1	10
	5	2	or 2	4	2

	s.	d.	rups.	ans.	p.
Turkey	5	5	or 2	5	11
Portugal	6	0	or 2	0	10
Madeira	6	1	or 2	10	7
Brazils	7	0	or 3	1	9
Gibraltar	6	4	or 2	12	4
Malta, Sicily, Sardinia	6	8	or 2	14	8
West Indies, America	5	8	or 2	7	3

E. RICHARD SULLIVAN,

Madras. H. M. D. P. M. GENL.

ADVERTISEMENT.

MARINE DEPARTMENT.

Notice is hereby given, that an Office for the Survey and Shipment of the Baggage of Passengers proceeding to

England on the Honorable Company's Ships, has been established, by order of Government, at this Presidency; and that Mr. J. Bird has been appointed, under the designation of *Surveyor of Baggage*, to superintend the duties of the said Office.

The following rules which have been framed for the guidance of the Surveyor, are published for general information.

Gentlemen proceeding to England in the undermentioned stations, are restricted from taking with them, a larger tonnage of baggage and stores than the following, exclusive of their *Bedding*, a *Table* and a *Sopha* or two *Chairs* for their respective Cabins, viz.

Gentlemen of Council	5 Tons.
General Officers	5 „
Colonels in His Majesty's or Company's Service ..	4 „
Senior Merchants	4 „
Lieutenant Colonels	3 „
Junior Merchants	3 „
Majors	2½ „
Factors	2½ „
Captains	2 „

Gentlemen proceeding to England in either of the above-mentioned stations, who may be permitted to carry home their families, are restricted from taking more tonnage than one half of the preceding allowance in addition, as the Ladies baggage.

Married Ladies proceeding to their Husbands in England, are restricted from taking more than two-thirds of the Tonnage prescribed for a Gentleman of the same rank as their Husbands.

Writers, Lieutenants, Ensigns, and other Cabin Passengers are restricted from taking a larger quantity of baggage and stores than 1 ton each, exclusive of their *Bedding, a Table and Sopha or two Chairs*.

Married Ladies proceeding to their Husbands in England of either of these last mentioned descriptions, are restricted from taking more than a similar quantity of baggage.

Gentlemen of these last mentioned descriptions who may be permitted to carry home their Wives, are restricted from taking more than 1 ton in addition as the Ladies baggage.

Single Ladies are restricted from taking more than the same quantity of baggage and cabin furniture.

Passengers not in the King's or Company's service, will, on application to the Marine Board, be informed of the quantity of baggage allowed to be shipped for them freight free.

The Surveyor shall measure the square contents of all Packages, &c.; the Packages shall be shipped in communication with the Commanding Officer on board, at such times as may be most convenient and agreed upon.

Charter party freight shall be charged on all baggage surplus to the established allowance of the respective ranks in the

King's and Company's Service—the Surveyor shall report to the Marine Board such excess of baggage, with the name of the parties and computed tonnage thereof, in order that freight may be collected on the same.

A Warehouse is allotted to the Surveyor near the Custom House, for the reception of baggage within the hours of nine A. M. and five P. M during the time of despatch.

No baggage shall be shipped, without a permit from the Surveyor, describing the number, nature and tonnage of the baggage of each party.

All baggage shall be *shipped previous to the Survey of the Ships for final despatch* and no permit granted afterwards.

Each person, on his final departure, is permitted to take with him a small Trunk and an Escritoire under his own custody.

To meet the contingent expenses of the Office, a fee at the *rate* of 5 Pagodas per ton of of 40 cubical feet, shall be levied from the parties, on obtaining from the Surveyor a receipt for their baggage.

No package shall be received, without a direction, and unless the name of the Ship to which it is to be sent be distinctly written upon it.

Baggage, if left to be shipped by the Surveyor, will be sent on board without additional expense to the parties.

Each Child is allowed half a ton baggage.

By order of the President and Members of the Marine Board.

J. GWATKIN,
SECRETARY.

ADVERTISEMENT.

MARINE DEPARTMENT.

THE following Extract of a Letter from Lieutenant John Strover Criddle, 2d Assistant to the Marine Surveyor General, addressed to the Secretary to the Marine Board, at Fort William, under date the 4th of September last, is published for general information.

"With respect to the Armegon shoal, there is no Flag Staff at "that place, nor can Armegon Hill be discerned from the Southern "end of the shoal, and it frequently happens, that the Pulicat "Hills are obscured for many days—Soundings then become the "only guide, I therefore recommend, that no Ship proceeding "down the Coast should come under 12 fathoms, she will then be "from 2 to 3 miles off the shoal, consequently out of danger."

MADRAS,
MARINE BOARD OFFICE,
12th *November* 1816.

By order of the Marine Board.
J. GWATKIN,
SECRETARY.

THE following directions for Vessels approaching the Roadstead of Calingapatam, extracted from the Survey of the local Marine Officer, are published for general information.

In the S. W. Monsoon, the Flag Staff to bear W. b. N. $\frac{1}{2}$ N. in 7 or 8 fathoms, and in the N. E. Monsoon, the Flag Staff to bear West in 8 fathoms, to give room for clearing a reef of Rocks, on which the sea breaks at low water, a little to the Southward of the Roads,—which may be known by several Rocks on the beach and in the Surf.

Vessels coming along Shore from the Southward should not come under 10 fathoms, till the Flag Staff bears N. W. b. W.; when they may haul in for less water—Anchoring to the Southward of the above Bearings, Ships will have rocky ground.

From the Northward of the Rocks on the Beach, and in the Surf, the reef runs out about $\frac{1}{4}$ of a mile, in an E. N. E. direction.

MADRAS,
MARINE BOARD OFFICE,
25th November 1816.

By order of the Marine Board.
J. GWATKIN,
SECRETARY.

NOTIFICATION.

It is hereby notified, that all Europeans, (not in the King's or Company's Service) and all Americans, proceeding to Sea from the Port of Madras, or any other of the Ports subject to the Presidency of Fort St. George, as Passengers on board any Ship, other than Ships of His Majesty or the Honorable Company, are required previously to their embarkation, to register their names, occupation and place of destination, at the Office of the Master Attendant at the said Port.

MADRAS,
MARINE BOARD OFFICE,
2d December 1816.

By order of the Marine Board.
J. GWATKIN,
SECRETARY.

STAMP REGULATIONS.

AN ABSTRACT of the most generally important provisions of Regulation XIII of 1816, and of Regulation II of 1817, enacted for consolidating the fees on the institution of civil suits, on the admission of exhibits and on summonses for witnesses, with the duty on stamps; and for modifying the rules regarding the stamp duties on all descriptions of deeds executed within the Provinces subject to the Presidency of Fort St. George, which Regulations are to be in force from the 12th day of July 1817.

REGULATION XIII OF 1816.

OF THE MARKS WHICH STAMPT MATERIALS MUST SEVERALLY BEAR.

SECTION.

III. IV. X. All stampt materials must bear two stamps; the treasury stamp, and the duty stamp.—Moreover, to all stampt paper there must be the signature of the Collector, Assistant, or other authorized European Officer; and to all stampt cadjans there must be the signature of the authorized Native Stamp Register—without these they are not valid.

OF THE MATERIALS WHICH WILL BE PROVIDED AT THE SEVERAL STAMP CUTCHERRIES, FOR PREPARING DEEDS, &c.

V. (Second.) In all cutcherries where the sale of stampt paper is authorized, there will be to be procured, the materials, of the prescribed size, for preparing all deeds, that is to say, country paper and cadjans for bonds and other deeds and instruments—and English paper for copies of decrees passed in the Sudder Ameen, Zillah, Provincial, and Sudder Adawlut Courts—But any person may write a deed or instrument on any other material, and take it to the Collector, who, on payment of the prescribed stamp duty, will cause it to be stamped, after which such deed will be valid.

OF BONDS AND OTHER DEEDS.

IX. Any bond, promissory note, bill of exchange, letter of credit, or other obligation for the payment of money; any receipt or acquittance by which a sum of money or demand shall be acknowledged to have been paid, received, liquidated, discharged, accounted for, or in any manner satisfied; any deed of gift, sale, devise, or other transfer of property, real or personal; any lease, deed of mortgage, or other limited assignment of land; any deed of contract, marriage settlement, partnership, agreement, security or engagement which may not have hereafter been written on paper, cadjan or other material bearing the stamp hereunder prescribed, shall not be admitted in evidence, or otherwise received or filed in any Court of Judicature. Provided, however, that

if any person shall inadvertently have taken any such deed on a material not bearing the stamp, and shall present the same to the Collector within sixty days from the date on which it might have been executed, with a penalty equal to ten times the amount of the stamp duty which would have been payable on such deed if it had been prepared on any material, bearing the prescribed stamp, the Collector will procure it to be duly stampt.

SECTION

XI. The stamp duty on the paper, cadjan or other material on which the different descriptions of deeds abovementioned shall be executed, is as follows:

If the deed be for an amount above 16 Rs. and not exceeding 64				Annas 2
If above	64 and not exceeding		125	4
Do.	125 and	Do.	250	8
Do.	250 and	Do.	500	Rupees 1
Do.	500 and	Do.	1,000	2
Do.	1,000 and	Do.	2,000	4
Do.	2,000 and	Do.	5,000	8
Do.	5,000 and	Do.	10,000	16
Do.	10,000 and	Do.	20,000	32
Do.	20,000 and	Do.	50,000	50
Do.	50,000 and	Do.	100,000	100
If above 100,000				150

OF POTTAHS AND SECURITY BONDS, &c.

XII. Relative to Lackeraj lands—All pottahs and cabooleyets or other engagements between Landlord and Tenant, and all receipts for rent for an amount exceeding 16 Rupees, shall be written on stamps—But the like deeds concerning Malgoojari lands need not be written on stamps.

All authenticated copies of the documents specified above, whether relating to Lackeraj or to Malgoojari land prepared as legal vouchers by a Cazee or other authorized person, shall be written on stamps.

All hazeer zamindee security bonds, security bonds for the costs of suits, or for any other purpose, all deeds of contract, partnership, or agreement of whatever nature, not relating to a specific value, are required to be written on stamps of the value of one Rupee.

OF THE STAMP DUTY ON PLAINTS, SUBSTITUTED FOR THE INSTITUTION FEE.

XIII. The fees hitherto paid to Government on the institution of civil suits, on summonses and on exhibits shall be discontinued; and the following stamp duties shall be levied in lieu thereof.

All petitions of plaint shall be written on stampt paper of

the value undermentioned, according to the amount of the suits to which they relate.

If the amount be not above 16 Rupees				....	Rupees 1
If above	16 and not exceeding		32	....	2
Do	32 and	Do	64	....	4
Do	64 and	Do	150	....	8
Do	150 and	Do	300	....	16
Do	300 and	Do	800	....	32
Do	800 and	Do	1,600	....	50
Do	1,600 and	Do	3,000	....	100
Do	3,000 and	Do	5,000	....	150
Do	5,000 and	Do	10,000	....	250
Do	10,000 and	Do	15,000	....	350
Do	15,000 and	Do	25,000	....	500
Do	25,000 and	Do	50,000	....	750
Do	50,000 and	Do	100,000	....	1,000
If above 100,000			-	....	2,000

ADMISSION OF EXHIBITS, AND ISSUE OF SUMMONSES.

SECTION

XVI, XVII. All applications to any Court of Judicature for the admission of exhibits or for summonses to witnesses, shall be on stampt paper, as follows :

In the Court of Sudder Ameen - -	Annas 4
Before the Register of the Zillah Court - -	8
Do. Judge of the Do. -	Rupees 1
In Provincial Courts & in the Court of Sudder Adawlut	2

EXHIBITS ADMISSIBLE WITHOUT A STAMPT APPLICATION.

Vakalutnamahs, mooktarnamahs, arbitration bonds, security bonds, for appearance, for the payment of costs, or for staying or enforcing the execution of a decree, shall not be liable to the stamp duty on exhibits.

OF APPLICATIONS FOR THE ADMISSION OF SEVERAL EXHIBITS.

XVIII. If it be required to apply for the admission of several exhibits, the applications need not be made on separate sheets of stampt paper, but may be written on one or more sheets, the duty on which is equal to the aggregate amount of the duty if separate applications had been made.

PLEADINGS.

XIX. Stamp duty on every answer, reply, rejoinder, supplement and razzenamah, is as follows :

In Court of Sudder Ameen - - - - - -	Annas 4
Before the Register - - - - - - -	8
In the Zillah Courts - -	Rupees 1
In the Provincial Courts and in the Court of Sudder Adawlut - - - -	4

SUMMARY PLEADINGS, MISCELLANEOUS PETITIONS, POWERS OF ATTORNEY, &c.

SECTION

XX. All pleadings in original or appealed summary suits, all miscellaneous petitions presented to the Courts, or Board of Revenue, all mooktarnamahs and vakalutnamahs, shall be written on stampt paper, as follows :

Before the Sudder Ameen - - -	Annas 4
Before the Zillah Judge or Register - - -	8
In the Provincial Courts, - - -	Rupees 1
In the Court of Sudder or Foujdarry Adawlut, or to the Board of Revenue. - -	2

COPIES OF DECREES.

XXII. Stamp duty on copies of papers authenticated by public Officers and admitted as evidence in the Courts of Judicature.

Copies of Sudder Ameen's decree - -	Annas 8
Do. of decrees passed by the Zillah Judge or Register - - -	Rupees 1
Do. Do. by the Provincial Courts - - -	2
Do. Do. by the Court of Sudder Adawlut - -	4
Copies of the proceedings of the Court of Sudder Adawlut to be transmitted to the Governor General	2
Copies of revenue and judicial proceedings of accounts statements - - -	8

OF MORE SHEETS THAN ONE BEING REQUIRED FOR PLAINTS.

XXIII. When it shall be found impracticable to write on one sheet of stampt paper any petition of complaint or appeal in a fair legible manner, and as such papers have hitherto been written, then as many additional sheets as are required shall be of the description of paper mentioned in Section XIX.—Any party or vakeel preparing papers not conformably to these provisions, may be fined by the Court in a sum not exceeding three times the duty on the stamps which should have been used.

WHAT AUTHORITIES THESE REGULATIONS DO OR DO NOT CONCERN.

XXXI. The provisions of this Regulation are not intended to affect suits instituted before the Village Moonsiffs, District Moonsiffs, Village Punchayets or District Punchayets, or before Collectors under Regulation XII of 1816.—But they are applicable to appeals to the Courts from the decisions of the District Moonsiffs, and to all other appeals.

REGULATION II OF 1817.

ROWANNAHS.

V. Clause 1st. Stamp duty on rowannahs permitting the

transportation of any goods, with the exception of Salt and Rice, is as follows:

If the value of the goods shall not exceed ten Rupees,	-	-	-	-			Annas	1
If above	10	and not above	50	Rupees,	-			4
Do.	50	and Do.	150	-	-			8
Do.	150	and Do.	300		Rupees	1		
Do.	300	and Do.	1,000	-		2		
Do.	1,000	and Do.	5,000	-	-	4		
Do.	5,000	and Do.	10,000	-	-	10		
Do.	10,000	-	-	-	-	20		

Stamps shall not be required for exchanged rowannahs and for rowannahs for goods belonging to the Company.

ABKARY LICENSES.

SECTION

VI. The Stamp duty on abkary licenses is as follows:

On a rent not exceeding 500 Rupees					-		Rupees	5
If above	500	and not exceeding	1,000	-	-	10		
Do.	1,000	and Do.	2,000	-	-	20		
Do.	2,000	and Do.	3,000	-	-	30		
Do.	3,000	and Do.	4,000	-	-	40		
If above	5,000	-	-	-	-	-	-	50

TOBACCO LICENSES.

VII. Stamp duty on licenses for the sale of Tobacco in Malabar, Canara and Coimbatoor.

Two Annas, if the annual average sales do not amount to three maunds.

Four Annas, if they amount to three, but not to nine maunds.

Eight Annas, if they amount to nine, but not to fifteen maunds.

One Rupee, if they amount to fifteen maunds.

OF USELESS BLANK STAMPT PAPER.

VIII. All persons who on the 12th July 1817, shall have in their possession blank stampt paper, on returning the same to the Collector, shall be entitled to receive back the duty paid thereon.

Note.—The numbers in the Margin of this Abstract refer to the Sections of the before mentioned Regulations, in which the Provisions will be found at length.

HOME DEPARTMENT.

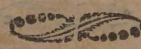
The RIGHT HONORABLE *the* BOARD *of* COMMISSIONERS *for the* AFFAIRS *of* INDIA.

The Right Honorable George Canning,—President.

Right Hon. Lord Castlereagh, } Secretaries of State.
Right Hon. Earl Bathurst, } Secretaries of State.
Right Hon. Lord Sidmouth } Secretaries of State.

Right Hon. Earl of Liverpool.
Right Hon. Nicholas Vansittart.
Right Hon. Lord Teignmouth.
Right Hon. John Sullivan,
Right Hon. Lord Binning.
Right Hon. W. Sturges Bourne,
Right Hon. Lord Cranbourne,
Lord Walpole.

Secretary: Thos. Peregrine Courtenay, Esq. M. P.
Assistant Secretary: John Wright, Esq.
Senior Clerks: T. Bell, Benjamin S. Jones, James Cumming, H. S. Alves, and W. Cabell, Esquires.
Clerks: Benj. Henry Jones, Hugh Stark, W. Lenox, John Crokatt, James Wilson, Henry Shepheard, Arthur Easton, Chas. Ormerod, Arthur Steele, J. Backhouse, C. C. H. Plowden, T. N. Waterfield, and A. Trimmer, Esquires.
Accomptant: T. N. Wittwer, Esq.
Assistants: T. Bell and W. Leach, Esqrs.
Precis Writer: Charles Poole, Esq.
Solicitor: William Groom, Esq.
Private Secretary to the President: J. Backhouse, Esq.
Clerk of the Home Department: Henry Jadis, Esq.
Private Clerk to the Secretary: W. Waterfield, Esq
Librarian: George Johnston, Esq.
Messengers: James Hardy, George Parsons, John Holmes, and John Fleming.
House-keeper: Mrs. Silversides.
Chamber-keeper: Thomas Pocknell.



A LIST OF THE DIRECTORS OF THE UNITED COMPANY OF MERCHANTS OF ENGLAND, TRADING TO THE EAST INDIES, FOR THE YEAR 1819.

Campbell Marjoribanks, Esq. Chairman.
George Abercrombie Robinson, Esq. Deputy Chairman.
Hon. William Fullarton Elphinstone.
Charles Grant, Esq.
George Smith, Esq.
Sweny Toone, Esq.
William Astell, Esq.
Richard Chicheley Plowden, Esq.
John Hudleston, Esq.
John Inglis, Esq.
John Bebb, Esq.
James Pattison, Esq.
Sir John Jackson, Bart.
James Daniel, Esq.
John Bladen Taylor, Esq.
William Stanley Clarke, Esq.
John Thornhill, Esq.
George Raikes, Esq.
A. Allan, Esq.
R. Campbell, Esq.
Hon. H. Lindsay,
J. Morris, Esq.
D. Scott, Esq.

HOME ESTABLISHMENT.

[From the East India Register and Directory for 1819.]

Secretary. Joseph Dart.
Deputy. Peter Auber.
Chief Clerk. James C. Melville.
Clerks. Alexander Way Mason, W. E. Maclagan, Thomas De La Garde Grissell, George Owen, George H. Brown, Alex. Innes Scott, Henry W. Mason, Sam. Babington, Edw. Thornton, John Docwra Dickenson, John Charles Mason, F. Clark, T. H. Keith, E. Harvey.

Superintendent of the Extra Clerks. Wm. Malbon.
Assistant. W. Lea.

Examiner of Indian Correspondence.
Assist. Thomas W. Rundall.
Clerks. John Brett, John Johnson Harcourt, Jos. Caldecourt, C. R. Fenton, Jos. Maitland, John C. Hudson, Henry Thomas, Thomas Rundall, W. Dickenson, R. Fletcher, Thomas Robert Andrews.

Asst. Secretary under the Superintendence of the Examiner. Nath. B. Halhed, Esq.

Searcher of the Records under the Examiner. Thos. Fisher.

Auditor and Clerk to Committee of Law Suits. W. Wright, Esq.
Deputy. T. Woodhouse.
Clerks. Thos. Maitland, T. H. Henderson, W. H. Truss, Thos. Trew, Edward Dodwell, Martin Rawlings, Chas. Wright, Jacob Chaillé, Chas. Lingham, J. Noble.

Military Assistant in charge of the Recruiting Department, Depôt & Military Fund. Lieut. Col. Alexander Bryce.

Military Secretary for conducting the Military Correspondence with India. Lieut. Colonel J. Salmond.
Assist. P. Melville.
Clerks F. E. Crawley, H. S. Harrison.

Treasurer. J. A. Gilmour, Esq.
Deputy. Charles Mortimer.
Clerks. Jas. Bone, G. Potter, W. H. Partridge, J. R. Vincent, S. B. Morison, W. Sims, W. Baker, J. Sanh B. Wilks, Jas. B. Pulham, Randolph Blankenhagen, Charles Hudson, John Brown, H. Dowdeswell, James Mazio.

Accountant General. Chas. Cartwright, Esq.
Deputy. Geo. Paterson.
Clerks. T. Gore Lloyd, J. C. Hyde, Samuel Wolfe, Thos. Bye, Pet. Solomon Du Puy, W. Collett, Nich. Willard, Jos. Thompson, T. Dowley, C. Lamb, John Matthie, H. Dodwell, H. Rouse, H. Wadd, G. Medley, Thomas S. Cabell, E. White, C. H. Winfield, W. D. Plumley, J. Chambers, R. Hudson, F. J. Field, Fred. D. Whalley,

Home Establishment.

Charles Ryle, W. Keith, C. W. Smith, J. Farewell, W. Collingwood, Samuel Kershaw, John Wm. Medley, Francis Thompson, George Friend, Thos. Hannah, John Ogilvie, H. Dickenson, W Drysdale, J. Waghorn.

Freight Accountant. W. Raincock, Esq.
Deputy. S. Sillitoe.
Clerks. Jas. Lowe, Steph. S. Cancellor, J. Lee, J. H. Ball, G. Hobson, Jos. Allen, Edw. Rouse, Jas. Richards, Chas. Sleath, Wm. Henry Dobson, Edward Parish, Frederick Sandoz, Thos. Sillitoe, W. H. Mayne, Walter E. Powell, Horatio J. Street, Stephen Hoole, James Borwick Yzarn.

Transfer Accountant. J. H. Kennedy, Esq.
Clerks. James Peppercorne, Geo. Collard, T. Maitland, Rob. Smith, W. Cresswell, John Pearse, Vincent Rice, Richard Everett.

Paymaster of Seamen's Wages. Jas. Coggan, Esq.
Deputy. Cornelius Wittencom.
Clerks. Chas. W. Churchill, J. C. Adams, G. W. Gunston, W. Morgan.

Clerk to the Committee of Shipping. John Morice, Esq.
Assistant. Rich. La Gros.
Clerks. W. Gunston, H. D. Bland, Sam. J. Nettlefold, H. Owen, John M. Connell, G. Rob. C. Wilcocke, James Sabine, Robert Ritherdon, Ben. Jones, Jas. Broughton, Chas. Preston, Christ. Brody.

Master Attendant. Captain Jos. Boulderson.
Deputy, Captain J. W Hilton.
1st Assistant, Captain J. V. Baker.
2d do. John Dinsdale.
Extra do. T. Sandon.
Clerks. G. Browne, C. Hebard, Archibald Rodick.

Surveyor of Shipping. J. Hillman.
1st Assistant. Richard Barton.
2d do. Thomas Mitchell.

Clerk to Committee of Buying & Warehouses, W. Simons, Esq.
Assistant. Walter Young.
Clerks. Thomas Hoole. P. D. Hart, Luke Higgs, Wm. Simons, jun. Thomas Harding, John Davison, Wm. Carter, Chas. Graham, Fleetwood J. Woodford, Wm. Banton, D'Arcy Preston, J. Mingay.

Company's Husband.—Robert Gear, Esq
Assistant. J. Foster.
Clerks. Edw. Leslie, William Pearse, Edward Cox, Thomas Boyton, James A. Tabor, John Benjamin Sharpe, John Thomas, Theophilus Knudson.
Warehouse Keeper of Tea. John Stockwell, Esq.
Assistant. Rob Butcher.
Clerks. H. H. Goodhall, H. Scally, E. Price, C. Wheeler, E. Goldsmith, S. Clarke, W. A. Hunt, Rob. Hunter, John

Home Establishment.

T. Miller, Henry A. Burge, Thomas Brown, Alexander Williamson, George Parish, Gilson Browne Simons, John Biker Farmer, Jos. H. Newman, Thomas W. Horn, Alex. S. Cruikshank, William Eade.

Bengal Warehouse Keeper. Hen. Dickinson, Esq.
Assistant. H. Johnson.
Clerks. E. Bolger. Fras. Cooke, M. Greenaway, W. Kelly.

Coast Warehouse Keeper. Geo. Mordaunt, Esq.
Assistant. Rob. Markl. Barnard.
Clerks. Benj. Nind, Geo. Mordaunt, jun. Charles Durand, Edward Wright.

Private Trade Warehouse Keeper. Thomas Cleeve, Esq.
Clerks. N. N. Savery, Sam. Mann, John Kiddell, Geo. Hayton, Frederick S. Danvers, Geo. Ritherdon, W. Restell.
Assistant Private Trade Warehouse.
Assistant Warehouse Keeper. William Johnson.
Clerks. Peter Contencin, Geo. Ritherdon, Robt. Rouse, Wm. Bell, W. W. Wigston, R. B. Hennah, C. J. Rumfitt.

Pepper and Salt-petre Warehouse Keeper. Rob. Frost, Esq.
Clerks. Wm. Hen. Nutkall, Peter Cameron, William G. Skidmore, Chas. Williamson, Jas. Burn, C. H. Prichard, Wm. Heathcote.
Baggage Warehouse Keeper. William Evans, Esq.
Clerk. Wm. Babington.
Clerk to the Committee of Correspondence. Peter Auber, Esq.
Clerk to the Committee of House. H. Gore, Esq.
Clerk to the Committee of College. J. C. Hudson, Esq.
Clerk to the Committee for Government Troops and Stores, and Superintendent of the Correspondence with St. Helena. Geo. Owen, Esq.
Clerk under do. W. Owen.
Clerk to the Secret Commercial Committee. Jos. Thompson.
Clerk under do. John Cox.
Clerk to the Committee of Accounts. Geo. Medley.

Clerks for Passengers Orders, and Bonds. G. Owen, and H. W. Mason.
Clerk for Passengers Baggage and Private Trade outwards, at the East India Wharf. Matthew Sharphouse, Esq.
Clerk to the Committee of Private Trade. John Lee.
Clerk to the Milita. Seminary Committee, and for passing Cadets, and Assist. Surgeons. Wm. Abington, Esq.
French Translator, C. Graham.
Dutch do. Peter S. Du Puy.
Book Office. Robt. Burn, Matt. Wall, Registers.

Captain Wm. Forrest, Inspector of Military Stores for India.
Captain Peter Page, Assistant do. do.

Home Establishment.

John Matthie, Inspector of Indigo.
Messrs. John Matthie and Luke Springbett, auctioneers.
Dr. Wm. Fred. Chambers, Examining Physician.
Messrs. Lewis Leese and James Hume Spry, surgeons to the Warehouse Department.
Mr. Samuel Proctor, inspect. surgeon for invalid seamen & soldiers.
Mr. John Hyslop, do. do. for Lascars and Chinese, at the Depôt.
Mr. Adam Parke, do. do. do. on board Ships in the river (resident at Gravesend)
Dr. Charles Maclean, Lecturer on the Diseases of Hot Climates, to Gentlemen appointed to the Company's Medical Service.
Dr. John Borthwick Gilchrist, Hindostanee Professor, Lecturer to do. do. in that Language.
Charles Wilkins, Esq. F.R.S. LL.D. oriental librarian.
Charles Julius Mickle, clerk under do.
James Horsburgh, Esq F.R.S. hydrographer.
Lawrence Gwynne, Esq. LL.D. astronomical examiner.
Rev. Samuel Hoole, chaplain of Poplar hospital.
Mr. Sergeant Bosanquet, standing counsel.
Randle Jackson, Esq. advocate before Parliament.
Henry Smith, Esq. Solicitor.
Samuel Pepys Cockerell, Esq. Surveyor.

Jas. Tudor, Head Door-keeper.
Jas. Norman, Peter Cropper, John Saunders, Philip Davis, Augustine Raymont, and J. H. Croasdaile, Under Door-keepers.

COMMISSIONERS FOR LIQUIDATING THE DEBTS OF THE LATE NABOB OF THE CARNATIC.

Sir Benjamin Hobhouse, *Bart.*
Thomas Cockburn, Esq
Robert Harry Inglis, Esq.
George Parkhouse, *Secretary.*
Robert Playfair, *Assistant do.*
Office,
No. 11, *Manchester Buildings, Westminster.*

EAST INDIA COMPANY'S DEPOT FOR RECRUITS AT CHATHAM.

Commandant.....Lieut. Col. John Gillespie.
Staff Captain and 2d in Command, Major Edward Hay.
Adjutant.....Captain H. E. Somerville.
Paymaster.....Captain T. Hodgson.
Surgeon.....Thomas Ogle.

COMPANY'S AGENTS AT HOME.

Bristol.....Mr. Charles Anderson.
Cork.....Mr. Daniel Callagan, jun.
Dartmouth.....Mr. Henry Newman.
Deal.....Messrs. John and Edward Igguldeu.
Falmouth.....Mr. John Carne.
Limerick.....Messrs. Ralph and Thomas Westrop.
Liverpool.....Messrs. Ralph and Thomas Westrop.
Margate.....Messrs. Cobb and Co.
Milford.....Captain John Hearding.
Plymouth.....Mr. Peter Birdwood.
Portsmouth.....Messrs. Andrew and John Lindegren.
Torbay.....Mr. John Colley.
Weymouth.....Mr. Robert Penny.

COMPANY'S AGENTS ABROAD.

Batavia.....Messrs. Jessen, Trail, & Co.
Bussorah and Bagdad. Claudius James Rich, Esq.
Cairo.....Henry Salt, Esq. F. R. S. *(H. M. Consul General in Egypt.)*

Cape of Good Hope..Joseph Lucon, Esq.
Constantinople.....John Cartwright, Esq.
Gibraltar.....Messrs. William Cousens, and John Cole.
Isle of France.....James Ferguson Saunders, Esq.
Leghorn.....Messrs. Huddart, Routh, and Garland.
Madeira.....Henry Veitch, Esq.
Malta.....Messrs. Higgens, Denison and Co.
Rio de Janiero.....A. Cunningham, Esq.
Vienna.....Messrs. Smitmers.

THE SOVEREIGNS OF EUROPE.

GREAT BRITAIN.

GEORGE III. Born June 4, 1738; proclaimed King of Great Britain 25th October 1760. Married Sept. 8, 1761, Sophia Charlotte, Princess of Mecklenburgh Strelitz, born 19th May, 1744, crowned 22d Sept. 1761, died 17th Nov. 1818, and has left issue:

1. George Frederick Augustus, Heir Apparent, Prince of Wales, and Regent of the United Kingdom, born Aug. 12, 1762; Married April, 1795, to Caroline Amelia Elizabeth, daughter of the Duke of Brunswick, born May 17, 1768; and had issue Charlotte Augusta, Princess of England, born Jan. 7, 1796; and married 2d May, 1816, to Field Marshal His Royal Highness Leopold George Frederick, Prince of Saxe Cobourg, K. G. & G. C. B.

2. Frederick, Duke of York, &c. born 16th August 1763; Married September 29, 1791, to Princess Frederica Charlotte, daughter of the King of Prussia, born 7th May, 1767.

3. William Henry, Duke of Clarence, &c. born 21st August 1765; Married July 11, 1818, Her Serene Highness Adelaide Amelia Louisa Theresa Caroline, Princess of Saxe Meiningen, eldest daughter of His Serene Highness the late reigning Duke of Saxe Meiningen, &c.

4. Charlotte Augusta Matilda, Princess Royal of England, born 29th September 1766; Married 18th May, 1797, to Frederick (late King) of Wirtemberg, who died 30th October 1816.

5. Edward Augustus, Duke of Kent, &c. born November 2, 1767; Married July 11, 1818, Her Serene Highness Victoria Maria Louisa, youngest daughter of his late Serene Highness Francis Frederick Anthony, reigning Duke of Saxe Cobourg of Saalfield, Consort of his late Serene Highness Charles Louis, Prince of Leiningen, Sister of His Serene Highness Ernest Charles Louis Anthony, reigning Duke of Saxe Cobourg, and of His Royal Highness Prince Leopold of Saxe Cobourg.

6. Augusta Sophia, born November 8, 1768.

7. Elizabeth, born May 22, 1770; Married, April 7, 1818, to His Serene Highness Frederic Joseph Louis Charles Augustus, Landgrave and hereditary Prince of Hesse Hombourg.

8. Ernest Augustus, Duke of Cumberland, &c. born June 5, 1771; Married May 29, 1815, Frederica Sophia Caroline, daughter of the late Duke of Mecklenburgh Strelitz, and widow of Frederick William Prince of Salms Braunfels, born March 20, 1778.

9. Augustus Frederick, Duke of Sussex, &c. born January 27, 1772.

10. Adolphus Frederick, Duke of Cambridge, &c. born Feb. 24, 1774; Married June 1, 1818, Her Serene Highness Augusta Wilhelmina Louisa, Princess of Hesse, youngest daughter of His

Serene Highness Frederic, Landgrave of Hesse, and Niece of His Royal and Serene Highness the Elector of Hesse.

11. Mary, born April 25, 1776; Married 22d July, 1816, to Field Marshal William Frederick, Duke of Gloucester, K. G. and G. C. B.

12. Sophia, born Nov. 3, 1777.

Nephew to the King: William Frederick, Duke of Gloucester, born 15th Jan. 1776; Married Her Royal Highness the Princess Mary.

Niece to the King: Sophia Matilda, Princess of England, born 29th May 1773.

AUSTRIA.

Francis II. born February 12, 1768, Emperor of Austria, King of Hungary, Elector of Bohemia, Lombardy, and Venice, President of the German Confederation, K. G. and Arch Cup-Bearer of the Holy Roman Empire; Married, 1; To Elizabeth Wilhelmina Louisa of Wirtemberg; 2. August 14, 1790, Maria Theresa, Daughter of Ferdinand IV. King of the Two Sicilies; 3. January 9, 1808, Maria Louisa Antoinette Beatrix, Archduchess of Austria, who died 7th April, 1816; and 4. October 19, 1816, the Princess Charlotte Boadicea, of Luxemburgh, born July 8, 1792.

Issue by the Emperor by his second Empress. 1. Maria Louisa, Grand Duchess of Parma, born December 12, 1791; Married 1810, Napoleon Buonaparte, late Emperor of France, and has issue, Frances Joseph Charles, Prince of Parma, born March 26, 1811.

2. Ferdinand Charles Leopold Francis Joseph Crescentius, Crown Prince, born April 19, 1793.

3. Leopoldina Carolina Josepha, born January 22, 1797.

4. Mary-Clementina Frances Josepha, born March 1, 1798.

5. Archduke Joseph Francis Leopold, born April 9, 1799.

6. Caroline Ferdinanda Josepha Demetria, born April 8, 1801.

7. Archduke Francis Charles Joseph, born December 7, 1802.

8. Archduke Charles-Francis Joseph, Duke of Saltzburgh, born August 29, 1805.

Princes of the Blood Royal.

1. Archduke Ferdinand, Grand Duke of Tuscany.

2. Archduke Charles, Palatine and Viceroy of Bohemia, born September 5, 1771.

3. Archduke Joseph, Palatine and Lieutenant of Hungary, born March 9, 1776.

4. Archduke Anthony, Grand Master of the Teutonic Order, born August 1, 1778.

5. Archduke John, born January 20, 1782.

6. Archduke Rainier, President of the Aulic Council, born September 30, 1783.
7. Archduke Louis, born December 13, 1784.
8. Archduke Rodolph, born January 8, 1788.

RUSSIA.

Alexander I. Emperor of all the Russias, and King of Poland, K.G. D.C.L. born Dec. 23, 1777; Married October 9, 1793, Louisa Maria Augusta Elizabeth Alexiewna, Daughter of the Hereditary Prince of Baden, born January 24, 1779.

PRINCES OF THE BLOOD ROYAL.

1. Grand Duke Constantine, Brother of the Emperor, born May 8, 1779; Married February 14, 1796, Julia, Princess of Saxe Cobourg, Sister to His Royal Highness Leopold, Prince of Saxe Cobourg, K.G. G.C.B.
2. Grand Duchess Maria Paulowna; Married to the Duke of Saxe Weimar.
3. Grand Duchess Catherine; Married January 24, 1816, Frederick King of Wirtemburg, G.C.B.
4. Grand Duchess Ann; Married February 21, 1816, General William Frederick George, Prince of Orange, G.C.B. and K.M.T.
5. Grand Duke Nicholas Paulowitsch, born June 2, 1796; Married 1817, the Princess Charlotte Alexandra Feodorowna, Daughter of Frederick III. King of Prussia.
6. Grand Duke Michael, born February 8, 1798, D.C.L.

PRUSSIA.

Frederick William IV. King of Prussia, Margrave of Brandenburg, and Sovereign Duke of Silesia, K.G. and D.C.L. born August 3, 1770; Married December 24, 1793, the Princess Louisa Augusta Wilhelmina of Mecklenburgh Strelitz, and by her, who died June 1810, had issue,

1. Frederick William, Prince Royal, born Oct. 15, 1795.
2. Frederick William Lewis, March 22, 1797.

PRINCES OF THE BLOOD.

1. Prince Frederic Charles, Brother to the King, born December 30, 1781.
2. Prince Frederick William Charles, Brother to the King, born July 3, 1783.
3. Prince Frederick William Louis, Nephew to the King, born October 30, 1794.
4. Prince Henry William, Cousin to the King, born September 15, 1799.

NETHERLANDS.

Prince William Frederick VI. of Orange Nassau, King of the

Netherlands, and Grand Duke of Luxemburg, K.G. Son of William V born 24th August 1772 ; Married to Frederica Louisa, born March 10, 1776, Sister to the King of Prussia, in October 1791. Inaugurated King of the Netherlands, in Brussels, 21st September 1815, has issue,—1. William Fred. George, G. C. B. K.M.T. General in the Army, born 6th December 1792 ; Married 21st Feb. 1815, to the Grand Duchess Anna Paulowna, Sister to the Emperor of Russia. Has issue, Prince William Alexander Frederick Louis, born 1817.

2. William Frederick Charles, born 21st February 1797.

3. Wilhelmina Frederica Marianne Pauline, born 9th May 1810.

Frederica Louisa, Sister to the Sovereign Prince, born 25th March 1770, Widow of the Hereditary Prince of Brunswick Wolfenbuttel.

Sophia Wilhelmina, Mother of the Sovereign Prince, and Widow of Prince William V. Stadtholder, born 7th August 1751.

FRANCE.

Louis XVIII, King of France and Navarre, K.G succeeded 8th June, 1795 ; born November 17, 1755 ; Married, 1771, Josephine Louisa of Savoy, 1771, who died 13th November 1810.

Princes of the Blood.

Louis Charles Phillipe de France, Monsieur, (Count D'Artois,) Brother of the King, born Oct. 9, 1757 ; Married 1773, to Maria Theresa of Savoy, who died 2d June, 1805, has issue,

1. Louis Antoine, Duc D'Angouleme de France, born Aug. 6, 1775 ; Married 10th June 1799, Maria Theresa Charlotte, Daughter of Louis XVI. born 19th Dec. 1778.

2. Charles Ferdinand D'Artois, Duc de Berri, Grand Admiral of France, born 24th Jan. 1778 ; Married, April 21, 1816, Maria Caroline, Daughter of the Prince Royal of Sicily.

Louis Phillipe, Duc d'Orleans, born 6th Oct. 1773; Married, 1810, Maria Antoinette Theresa, born Dec. 14, 1784, Daughter of Ferdinand, King of the Two Sicilies, has issue,

1. Ferdinand Philip Louis Duc de Chartres, born at Palermo, 3d Sept. 1810.

2. Louisa Maria Theresa Charlotte Isabella, born at Palermo, 3d April 1812.

3. Maria Christiana Caroline, born at Palermo, 12th April 1813.

Louisa Maria Adelaide de Bourbon, Duchess Dowager D'Orleans, born 23d March, 1753, Mother of the Duke of Orleans, and of Eugene Adelaide Louisa, Mademoiselle D'Orleans, born 23d August 1777.

Sovereigns of Europe.

Louis Joseph de Bourbon, Prince de Conde, Grand Master of the Household, born 9th August 1736, died May 13, 1818, having married Charlotte Eliza de Rohan; and afterwards married Princess Dowager of Monaco, has issue.

1. Louis Henry Joseph, Duke de Bourbon, born 6th April, 1756; Married April 24, 1770, to Louisa Maria Theresa D'Orleans, Duchess of Bourbon, born in 1750.

2. Louis Adelaide, Daughter ofe Prince de Conde, born 5th Oct. 1757.

NAPLES AND THE TWO SICILIES.

Ferdinand XIV. King of Naples and the Two Sicilies, born Jan. 12, 1751; ascended the throne Oct. 5, 1759, on his father's becoming King of Spain; married the Princess Caroline, Aunt of the present Emperor of Austria, who died 8th Sept. 1814, has issue, Francis Janvier Joseph, Prince Regent, born August 19, 1760; Married April 24, 1777, Maria Clementina, Duchess of Austria; has issue, Maria Caroline, married 1816, Charles Ferdinand, Duke of Berri.

ROME.

Pius VII. Barnaby Chiaramonte, born Aug. 14, 1742; Cardinal in April, 1785; elected Pope at Venice, March 14, 1800, crowned 21st of the same month.

PORTUGAL.

John Maria Joseph Louis, King of the United Kingdom of Portugal, Brazil, and Algarves, born May 13, 1767; Married 9th June, 1785, Charlotte Joaquina, Infanta of Spain, born April 25, 1770; has issue, Antonio, Prince of Brazil, born Aug. 12, 1798; Prince Michael, born October 26, 1802; four Daughters and other issue.

SPAIN.

Ferdinand VII. born 13th October 1784, crowned March, 1808, by the abdication of his Father, Charles 1st, in 1808; Married, September 19, 1816, Donna Maria Isabella, Infanta of Portugal.

PRINCE OF THE BLOOD.

Charles, Infant of Spain, born March 29, 1788; Married September 19, 1816, Donna Maria Francescina, Infanta of Portugal.

DENMARK.

Frederick VI. King of Denmark, Duke of Pomerania, born Jan. 27, 1768; Married the Princess Sophia Frederica of Hesse Cassel, born October 28, 1797, has issue,

1. Prince Christian, Crown Prince; Married July 18, 1809, Princess Charlotte of Mecklenburg.

2. Caroline Princess Veyal, born October 1793.

3. Wilhelmina Maria, born January 1808.

Sovereigns of Europe.

SWEDEN AND NORWAY.

Charles John XIV. King of Sweden and Norway, elected Crown Prince August 21, 1810, succeeded Charles XIII. in 1817; born January 2, 1764; Married August 16, 1798, Eugide Barnardine, born November 8, 1781; has issue, Joseph Francis Oscar, Prince Royal, born July 4, 1799.

SWITZERLAND.

Confederation of Twenty-two Independent Cantons. M. de Mulinen, Advoyer of Berne.

HANOVER.

His Britannic Majesty.—Governor and Commander-in-Chief, His Royal Highness the Duke of Cambridge, Field Marshal, K. G. and G. C. B.

TURKEY.

Mahomet II. Grand Signor, and Sultan of the Ottoman Empire, born 1784, called to the throne Aug. 11, 1808, on the deposition and murder of Mustapha IV.

UNITED STATES OF NORTH AMERICA.

James Munro, Esq. inaugurated March 4, 1817.—Vice President, D. D. Tomkins, Esq.—Secretary to the Treasury, W. H. Crawford.—Secretary at War, Isaac Skelley, Esq.—Secretary of the Navy, B. W. Crowninshield, Esq.—Commissioners of the Navy, J. Rogers, C. Stuart, D. Porter, Esqrs.—Attorney General, R. Rush, Esq.

WIRTEMBERG.

Frederick, born September 27, 1781; King of Wirtemberg in 1816; Sovereign and reigning Duke of Suabia and Teck, G. C. B. Married January 14, 1816, to the Grand Duchess Catherina Paulowna, Sister to the Emperor of Russia, Widow of the Prince of Holstein Oldenburg.

SAXE COBOURG SAALFIELD.

Ernest Anthony Charles, Duke of Saxe Cobourg Saalfield, born Jan. 2, 1784; succeeded his Father Francis, the late Duke, Dec. 9, 1816; Married July 31, 1817, Dorothea Louisa Pauline, Princess of Saxe Gotha.

BROTHERS AND SISTERS OF THE DUKE.

1. Sophia, born Aug. 18, 1778; Married 1801, Count Emanuel de Mensdorf, Chamberlain of Austria.
2. Antoinette, born August 1779; Married 1798, Alexander Frederick, Duke of Wirtemberg, Father of the present King.
3. Julia, born September 23, 1781; Married 1796, the Grand Duke Constantine, Brother of the Emperor of Russia.
4. Ferdinand, born March 28, 1785; Married January 2, 1816, Antoinette, Countess Kokary.

5. Maria Louisa Victoria, born August 17, 1786; Married, first, Charles, Prince of Lienengen, and had issue; and secondly, May 29, 1818, His Royal Highness Edward, Duke of Kent, K. G. and G. C. B.

6. Field Marshal His Royal Highness Leopold George Christian Frederick, K. G. and G. C. B. Colonel 5th Dragoon Guards, born December 16, 1790; Married May 2, 1816, Her Royal Highness the Princess Charlotte Augusta of Wales, who died Nov. 6, 1816, to the inexpressible grief of the empire.

BADEN.

Charles Frederick, born Nov. 22, 1728, Grand Duke of Baden, Duke of Zœhringen; Married first, January 22, 1751, Charlotte Louisa of Hesse Darmstadt, who died April 8, 1783; second, Nov. 24, 1787, Louisa Caroline, Countess of Hochberg, born May 26, 1768.

Hereditary Prince, Charles Lewis Frederick, Grandson of the reigning Duke; Married Jan. 24, 1816, the Princess Soplanie.

SARDINIA.

Victor Emanuel de Savoy, born July, 1759, King of Sardinia on the abdication of his Brother, Charles, in June, 1802; Married 23d April, 1789, to Maria Theresa of Austria, and has issue, 3 Daughters.

PARMA.

Her Majesty Maria Louisa, Archduchess of Austria, Duchess of Parma, Piacenza, and Guastalla, Daughter of Francis II, Emperor of Austria, born the 12th December, 1791; Married, 1810, Napoleon Buonaparte, late Emperor of France, and has issue Francis Charles, Duke of Reichstadt, born the 20th March, 1811.

TUSCANY.

Ferdinand, Grand Duke of Tuscany, Archduke of Austria, Brother of the Emperor, born the 6th May, 1769; Married April 1, 1810, Louisa Amelia, Daughter of the King of Sicily, and has issue, 1. Leopold, Hereditary Prince, born October 3, 1797; 2. Archduchess Marie Louise, born August 30, 1798: 3. Archduchess Theresa, born March 21, 1801.

GOVERNORS AND GOVERNORS GENERAL IN BENGAL.

Mr. Freke	.. ..	1733	Mr. Fitch	....	1748
—— Cruttenden	..	1738	—— Barwell	....	1750
—— Braddyll	..	1739	—— Drake	....	1756
—— Forster	....	1746	Colonel Clive	....	1758
—— Dawson	.. ..	1747	Mr. Holwell	.. ..	1760

Mr. Vansittart 1761
—Spencer 1765
Lord Clive 1765
Mr. Verelst 1767
—Cartier 1769
—Hastings 1772
—Wheeler, *acting* .. 1781
—M'Pherson 1785
Rt. Honorable Earl Cornwallis, K. G. 1786
Mr. Speke, *officiating* .. 1793
Sir John Shore, Baronet 1793
Mr. Speke, vice President and deputy Governor .. 1797
Sir Alured Clarke, *provisionally, March* 1798
Earl Mornington, *(Most Noble Marquis Wellesley) May* 1798
Sir Alured Clarke, vice President and deputy Governor, *December* .. 1798
Sir George Hilaro Barlow, Bart. do. do. *Oct.* .. 1801
Most Honorable Marquis Cornwallis, K. G. 1805
Sir George Hilaro Barlow, Bart. vice President and deputy Governor, *Aug.* 1805
Mr. Udny, ditto ditto .. 1805
Sir George Hilaro Barlow, Bart. K. B. Governor General 1805
Mr. John Lumsden, *officiating* as vice President, and deputy Governor, *Aug.* .. . 1809
His Excellency Lieut. General Hewett, vice President and deputy Governor, *October* 1809
Mr. John Lumsden, vice President and Deputy Governor, *March* .. 1810
The Right Hon. Gilbert Lord Minto, *July* .. 1807

THE RIGHT HONORABLE EARL OF MOIRA, (MOST NOBLE MARQUIS OF HASTINGS), GOVERNOR GENERAL, October 4, 1813.

GOVERNORS OF FORT ST. GEORGE.

NAMES.	Administration when commenced.
Sir William Langhorne, prior to	1672
Streynsham Master, Esq.	6 Feb. 1678
William Gifford, Esq.	13 July 1681
Elihu Yale, Esq.	4 Aug. 1687
Nathaniel Higginson, Esq.	13 Oct. 1692
Sir J. Goldsborough, Kt. Commissary General and First Member of Council at the different Settlements in India	5 Dec. 1692
Nathaniel Higginson, Esq. afterwards styled Lieutenant General of India	10 Aug. 1693
Thomas Pitt, Esq.	12 July 1698
Gulstone Addison, Esq.	3 Sep. 1709
Edmond Montague, Esq. Provisional Governor ..	28 Oct. 1709

Names.	Administration when commenced.
William Fraser, Esq.	14 Nov. 1709
Edward Harrison, Esq.	22 July 1711
Joseph Collet, Esq.	19 Jan. 1717
Francis Hastings, Esq.	29 Jan. 1720
Nathaniel Elwick, Esq.	26 Oct. 1721
James Macrae, Esq	28 Jan. 1725
George Morton Pitt, Esq.	25 May 1730
Richard Benyon, Esq.	3 Feb. 1735
Nicholas Morse, Esq	28 Jan. 1744
Major Stringer Lawrence, in charge of the Garrison	24 Nov. 1749
Richard Prince, Esq. Deputy Governor Presidency at Fort St. David's	12 Dec. 1749
Richard Starke, Esq. Deputy Governor	6 Mar. 1752
Thomas Saunders, Esq. Governor	17 April 1752
George Pigot, Esq.	14 Jan. 1755
Robert Palk, Esq.	14 Nov. 1763
Charles Bouchier, Esq.	25 Jan. 1767
Josias Du Pre, Esq.	8 Feb. 1770
Alexander Wynch, Esq.	2 Feb. 1773
Right Honorable Lord Pigot,	10 Dec. 1775
George Stratton, Esq.	24 Aug. 1776
John Whitehill, Esq.	31 Aug. 1777
Thomas Rumbold, Esq.	8 Feb. 1778
John Whitehill, Esq.	6 April 1780
Charles Smith, Esq.	8 Nov. 1780
Right Honorable Lord Macartney	22 June 1781
Alexander Davidson, Esq	18 June 1785
Sir Archibald Campbell, K. B.	6 Apr. 1786
John Holland, Esq.	7 Feb. 1789
Edward John Holland, Esq.	12 Feb. 1789
Major General William Meadows,	19 Feb. 1790
Sir Charles Oakeley, Bart.	1 Aug. 1792
Right Honorable Lord Hobart,	7 Sep. 1794
Lieutenant General George Harris,	21 Feb. 1798
Right Honorable Lord Clive,	21 Aug. 1798
Right Honorable Lord W. Cavendish Bentinck	30 Aug. 1803
William Petrie, Esq.	11 Sep. 1807
Sir G. H. Barlow, Bart. and K. B.	24 Dec 1807
Lieutenant General The *Hon.* John Abercromby	21 May 1813
Right Honorable Hugh Elliot,	16 Sep. 1814

*** *Note.* The Administration of each Governor ended when that of the succeeding one commenced, and all the dates are accommodated to the New Style.

INDIAN GOVERNMENTS AND PRESIDENCIES.

GOVERNMENT OF BENGAL.

His Excellency General The Most Noble The Marquis of Hastings, &c. &c. K. G. Governor General and Commander in Chief of British India.

The Honorable George Dowdeswell, Esq.
The Honorable James Stuart, Esq.
The Hon. J. Adam, Esq.
} Members of Council.

W. B. Bayley, Esq. Chief Secretary to Government.

GOVERNMENT OF FORT ST. GEORGE.

The Right Hon. Hugh Elliot, Governor.

Lieutenant General Sir Thomas Hislop, Bart. K. B. Commander in Chief.
The Hon. Robert Fullerton, Esq.
The Hon. J. H. D. Ogilvie, Esq.
} Members of Council.

E. Wood, Esq. Chief Secretary to Government.

GOVERNMENT OF BOMBAY.

The Honorable M. Elphinstone, Governor.

Lt. Genl. Sir C. Colville, K. C. B and G C B.
The Hon. Alexander Bell, Esq.
The Hon. George Lenox Prendergast, Esq
} Members of Council.

Francis Warden, Esq. Chief Secretary to Government.

GOVERNMENT OF PRINCE OF WALES ISLAND AND IT'S DEPENDENCIES.

The Hon. William Edward Phillips, Esq. Governor.

The Hon. John James Erskine, Esq
The Hon. John Macalister, Esq.
} Members of Council.

W. Bennett, Esq Secretary to Government.
W. S. Cracroft, Esq. Deputy do.

GOVERNMENT OF ST. HELENA.

The Honorable Major General Sir Hudson Low, K.C.B. Governor.

The Hon Lt. Col. John Skelton, Dep. Gov.
The Hon. W. W. Doveton, Esq.
The Hon. R. Leech, Esq,
} Members of Council.

T. H. Brooke, Esq. Secretary to Government.

GOVERNMENT OF CEYLON.

His Excellency Lieutenant General Sir Robert Brownrigg, K.C.C.B.
Governor and Commander of the Forces.
Major General Sir E. Barnes, Lieutenant Governor.
The Honorable John Rodney, Chief Sec. to Govt. } Members of
The Hon. Robert Boyd, Esq Supt. of Revenue } Council.
The Hon. R. D'Oyly, Esq Resident at Kandy. }
The Hon John Rodney, Chief Secretary to Government.
James Gay, Esq. Deputy do. do. do.

GOVERNMENT OF MAURITIUS.

His Excellency Robert Townsend Farquher, Esq Governor.
His Excellency Major General Hall, Commander of the Forces.
Major A. Barry, Chief Secretary to Government.
Captain F. Rossi, Deputy Secretary.

GOVERNMENT OF THE CAPE OF GOOD HOPE.

His Excellency Lieut. General The Right Honorable Lord Charles Somerset, Governor and Commander of the Forces.
Hon. Robert Meade, Lieutenant Governor.
H. Ellis, Esq. Colonial Secretary.

LIST

OF THE

HONORABLE COMPANY'S

COVENANTED SERVANTS

ON THE

COAST OF COROMANDEL.

COVENANTED SERVANTS.

Names of Persons.	Time of Arrival.	Commencement of Rank.	Employments.
Right Honorable Hugh Elliot, His Excellency	16th Sept. 1814	16th Sept, 1814	Governor and President of the Council 16th September 1814.
Lieut. General Sir T. Hislop, Bt.	25th May 1814	25th May 1814	Commander in Chief and 2d in Council 25th May 1814.
R. Fullerton, Esq.	3d Sept. 1789	27th July 1789	3d in Council, President of the Boards of Trade and of Revenue.
J.H.D. Ogilvie, Esq.	5th Sept. 1790	27th July 1789	4th in Council, Chief Judge of the Court of Suddr and Fouzdary Adawlut.

SENIOR MERCHANTS.

Andrew Scott	6th Sept. 1773	22d July 1773	Senior Puisne Judge of the Court of Suddr and Fouzdary Adawlut 31st October 1807.
George Tyler	15th June 1777	1st May 1776	In Bengal.
Nathaniel Webb	26th Aug. 1778	14th June 1777	Senior Judge of the Provincial Court of Appeal and Circuit in the Northern Division 10th May 1806.

Robert Andrews	14th June	1777	ditto		Senior Judge of the Provincial Court of Appeal and Circuit in the Southern Division 7th March 1815.
W. Harington	11th June	1784	26th July	1783	Collector of Govt. Sea Customs 1st September 1815, and Reporter of External Commerce.
William Brown	26th July	1783	ditto		Commercial Resident at Vizagapatam 1st January 1819.
Peter Cherry	28th June	1790	27th July	1789	Second Judge of the Provincial Court of Appeal and Circuit in the Northern Division 17th October 1815.
Francis A. Grant	3d Sept.	1789	ditto		Second Judge of the Provincial Court of Appeal and Circuit in the Southern Division 27th September 1811.
Charles Harris	10th Feb.	1790	ditto		Senior Judge of the Provincial Court of Appeal and Circuit in the Centre Division 5th April 1809.
Francis A. Savage	20th Jan.	1791	4th Sept.	1790	Commercial Resident at Ingeram 1st October 1812.
Hon. L.G.K.Murray	20th May	1793	1st Aug.	1792	Second Member Board of Trade 16th August 1819.
John Casamajor	1st Aug.	1792	ditto		Senior Member of the Board of Trade 25th May 1816.
John B. Travers	17th Sept.	1792	ditto		2d Judge of the Provincial Court of Appeal and Circuit in the Centre Division 1st January 1820.
Arthur Brooke	14th Sept.	1794	3d Sept.	1794	Commercial Resident at Nagore 10th February 1817.
Robert Sherson	11th Sept.	1794	ditto		Post Master General 1st February 1819.
George Stratton	11th Sept.	1794	3d Sept.	1794	Third Member of the Board of Revenue, 1st January 1819.
E. R. Hargrave	7th Dec.	1795	ditto		Collector & Magistrate in the Zillah of Salem 15th Jan. 1803.
W. Thackeray	3d Jan.	1796	ditto		Collector and Magistrate at Bellary 16th June 1818, and Acting Judge of the Suddr and Fouzdary Adawlut.
George Gregory	2d Sept.	1795	ditto		Judge and Criminal Judge of the Zillah of Ganjam.
F. Richardson					Proceeded to England 4th February 1817.

COVENANTED SERVANTS.

Names of Persons.	Time of Arrival.	Commencemest of Rank.	Employments.
Thomas Fraser	2d Sept. 1795	2d Sept. 1795	Collector and Magistrate of Nellore and Ongole 10th June 1809.
George Garrow	3d Sept. 1795	ditto	Accountant General 10th June 1809.
James Taylor	2d Sept. 1795	ditto	Permitted to proceed to England August 1819.
George F. Travers	9th Jan. 1797	ditto	Do. Do. Do.
James Cochrane	8th Dec. 1795	ditto	First Member of the Board of Revenue 1st January 1819.
John Stuart Sullivan	1st Feb. 1797	1st Sept. 1796	Commercial Resident at Tinnevelly 1st November 1814.
H. S. Græme	3d Feb. 1798	ditto	Third Judge of the Provincial Court of the Centre Division 1st January 1820.
Alexander Reid	———	———	Proceeded to England January 1816.
Francis A Robson	1st Sept. 1796	ditto	Without Employ.
Thomas Daniel	27th July 1799	ditto	Justice of the Peace, and Commissioner for the Recovery of Small Debts 10th February 1817.
Hugh Lord	9th Jan. 1797	ditto	Third Judge in the Provincial Court of the Northern Division 1st January 1820.
Peter Bruce	29th Sept. 1798	27th July 1797	Third Judge of the Provincial Court of Appeal and Circuit for the Southern Division.
James Scott Savory	———	———	Proceeded to England 27th January 1817.

George Paske	27th July	1797	ditto		Judge and Criminal Judge of the Zillah Court of Vizagapatam 9th August 1806.
Peter Rende Cezalet	8th Aug.	1797	ditto		Collector and Magistrate at Ganjam 1st February 1819.
J. Dupre Alexander	——		——		Permitted to proceed to England.
Charles Woodcock	27th July	1797	ditto		Judge and Criminal Judge of the Zillah of Nellore 1st January 1820.
E. Croft Greenway	2d Dec.	1797	ditto		Puisne Judge of the Court of Suddr and Fouzdary Adawlut 27th September 1811.
George Moore	1st Oct.	1798	ditto		Civil Auditor 16th August 1814, and Superintendent of Stamps 1st March 1812.
Samuel Boutflower	27th Sept.	1798	ditto		Without Employ.
George Gowan	3d Feb.	1798	ditto		Judge and Criminal Judge of the Zillah Court of Verdachellum 8th February 1814
John Henry Peile	1st Feb.	1798	ditto		Proceeded to England 21st January 1818.
Henry Taylor	1st Oct.	1798	ditto		Commercial Resident at Maddepollam and Masulipatam 17th November 1818.
James Hepburn	3d Feb.	1798	ditto		Permitted to proceed to England December 1819.
William Dodwell	18th Aug.	1798	18th Aug.	1798	Permitted to proceed to England.
Charles Hyde	1st Oct.	1798	ditto		Collector and Magistrate of the Southern Division of Arcot 23d February 1813.
E. Parker Blake	——		——		Proceeded to England 27th January 1816
C. H. Higginson	12th July	1800	31st July	1799	Judge and Criminal Judge of the Zillah Court of Trichinopoly 29th November 1811.
Alexander Wilson	31st July	1799	ditto		Judge and Criminal Judge of the Northern Division of Malabar.
William Cooke	20th Dec.	1799	ditto		Collector and Magistrate of Chingleput 1st September 1815.

COVENANTED SERVANTS.

Names of Persons.	Time of Arrival.	Commencement of Rank.	Employments.
Thomas Newnham	15th March 1800	31st July 1799	Judge and Criminal Judge of the Zillah Court of Cuddapah 1st September 1809.
William Chaplin	12th July 1800	ditto	Employed in the late Peishwa's Dominions 13th June 1818.
William Wayte	19th Dec. 1799	ditto	Second Member of the Board of Revenue, and permitted to proceed to the Cape of Good Hope.
Edward Powney	23d Oct. 1799	ditto	Judge and Criminal Judge of the Zillah Court of Combaconum 15th December 1810.
Hon. M. T. Harris	26th July 1801	ditto	Collector and Magistrate of Canara 1st March 1816.
Edward Wood	12th July 1800	12th July 1800	Chief Secretary to Government 1st January 1820.
W. O. Shakespear	24th July 1801	ditto	Judge and Criminal Judge of the Zillah Court of Madura 5th January 1815.
Robert Maconochie	26th July 1801	ditto	Mint Master, and Superintendent of the Govt. Lottery 20th October 1818.
Hon. A. H. Cole	26th July 1801	24th July 1801	Resident at Mysore 3d April 1812.
John Cotton	15th June 1802	ditto	Collector and Magistrate of Tanjore 1st January 1820.
William Oliver	26th July 1801	ditto	Register to the Court of Suddr and Fouzdary Adawlut 27th Aug. 1813, and Persian Translator to Govt. 1st Oct. 1811
Charles Maidman	6th Sept. 1801	ditto	Deputy Commercial Resident at Ingeram 3d Oct. 1807.
C. May Lushington	1st Sept. 1802	ditto	Collector and Magistrate of Trichinopoly 10th Jan. 1815.

Hugh Spottiswoode	26th July	1801		ditto	Collector of Madras 16th June 1819—and Superintendent of the Custody and Issue of Stationery, 13th Dec. 1819.
Charles J. R. Ellis	5th April	1802		ditto	
Roua Peter	26th July	1801		ditto	Collector and Magistrate of Madura 11th March 1812.
John Bird	18th July	1804		ditto	Judge and Criminal Judge of the Zillah Court of Salem 3d May 1816.
Thomas A. Oakes	3d Feb.	1802	3d Feb.	1802	Collector and Magistrate of Guntoor 24th July 1812.
George E. Russell	29th Aug.	1803		ditto	Collector and Magistrate of Masulipatam 4th April 1812.
John Forbes	18th July	1804		ditto	Judge and Criminal Judge at South Malabar 8th May 1818.
J. A. Casamaijor	29th Aug.	1803		ditto	Judge and Collector of the Island of Seringapatam 9th March 1818, and Assistant to the Resident in Mysore, 28th
Samuel Ibbetson	——			ditto	January 1818.
					Judge and Criminal Judge of the Zillah of Bellary,
Septimus Money	5th Oct.	1804		ditto	Judge and Criminal Judge at Darapooram 28th Jan. 1817.
James Vaughan	29th Aug.	1803		ditto	Collector and Magistrate of Malabar 2d November 1816.
John Sullivan	1st Dec.	1804		ditto	Collector and Magistrate of Coimbatore 27th July 1815, and Acting Member of the Board of Revenue.
Joseph Dacre	10th July	1802		ditto	Judge and Criminal Judge at Chittoor 11th Dec. 1818.
J. B. Hudleston	22d April	1806	1st Sept.	1804	Judge and Criminal Judge of the Zillah of Tinnevelly 15th January 1820.
John Hanbury	22d April	1806		ditto	Collector and Magistrate of Cuddapah 10th February 1817.
Henry R. Oakes	1st Sep.	1804		ditto	Commercial Resident in the Ceded Districts.
Charles Fullerton	23d Aug.	1805		ditto	Judge and Criminal Judge at Chingleput 3d May 1816.
John Babington	24th ditto			ditto	Collector of Sea Customs in Malabar and Canara 1st December 1815.
George J. Hadow	5th March	1807		ditto	Deputy Collector of Govt. Sea Customs 12th Nov. 1808.

Names of Persons.	Time of Arrival.	Commencement of Rank.	Employments.
Thomas Gahagan	1st July 1806	1st Sept. 1804	Head Assistant to the Collector and Magistrate of Chingleput 9th December 1817.
John Fraser Lane	11th June 1807	ditto	Deputy Collector of Madras 1st April 1816.
George F. Cherry	14th Oct. 1806	ditto	Register to the Zillah Court of Madura 8th Dec. 1809.
David Hill	27th June 1806	ditto	Secretary to the Government 27th June 1812.
Richard Clarke	1st Sept. 1804	ditto	Deputy Register to the Court of Suddr and Fouzdary Adawlut 14th February 1815, and Malabar Translator to Government 1st April 1815.
W. Montgomerie	22d April 1806	ditto	Deputy Commercial Resident at Maddepollam and Masulipatam.
W. Garrow Monk	23d April 1805	ditto	Register to the Zillah Court of Combaconum 8th Feb. 1814.
John M'Kerrell	23d Aug.	ditto	Superintendent of Police 1st April 1816, Telugu Translator to the Government 25th August 1812, and Canarese Translator 16th September 1817.
Henry Vibart	11th March 1807	ditto	Register to the Zillah Court of Rajahmundry 21st June 1811.
John G. Turnbull	13th Nov. 1805	ditto	Deputy Accountant General 16th August 1814, and Commercial Accountant and Auditor 3d February 1815.
J. B. G. P. Paske	3d July 1807	27th June 1806	Register to the Provincial Court of Appeal and Circuit for the Northern Division 9th December 1817.

Francis Holland	15th Sept. 1809	ditto		Register to the Provincial Court of Appeal and Circuit for the Western Division 2d April 1813.
Reginald Rogers	5th July 1809	ditto		Deputy Commercial Resident at Tinnevelly 11th Aug. 1812.
John Gwatkin	27th June 1806	ditto		Superintendent of Investment and in charge of the Import Warehouse August 1819.
Henry Dickinson	5th July 1809	ditto		Proceeded to England.
G. W. Saunders	10th Nov. 1806	ditto		Register to the Provincial Court of Appeal and Circuit in the Southern Division 11th July 1818.
Solomon Nicholls	10th Nov. 1806	ditto		Deputy Accountant General Military Department 2d April 1817.
E. H. Woodcock	14th Oct. 1806	ditto		Register to the Zillah Court of Salem 25th November 1816.
F. W. Robertson	21st Dec. 1806	ditto		Collector and Magistrate of Rajahmundry 11th June 1819.
Edward Smalley	3d Aug. 1808	ditto		Assistant Judge.
W. A. Fraser	26th Aug. 1806	ditto		Deputy Commercial Resident at Vizagapatam 17th November 1818.
Edward R. Sullivan	5th July 1809	ditto		Proceeded to England.
James Munro	26th Aug. 1806	ditto		Register to the Zillah Court of Dharapooram at Coimbatore 21st April 1812.
Josiah M. Heath	22d Aug. 1808	ditto		Deputy Commercial Resident at Salem 25th June 1813.
St. John Thackeray	15th Sept. 1809	ditto		Employed in the late Peishwa's dominions.
E. H. Cruttenden	27th June 1806	ditto		Register to the Zillah Court of Trichinopoly 7th November 1809.
Josiah Nisbet	13th Oct. 1810	3d July	1807	Employed in the late Peishwa's dominions.
Henry Sewell	15th Sept. 1809	ditto		Head Assistant to the Collector of Rajahmundry 22d December 1809.

COVENANTED SERVANTS.

Names of Persons.	Time of Arrival.	Commencement of Rank.	Employments.
A. J. Drummond	5th April 1808	3d July 1807	Out of Employ.
M. D. Cockburn	22d Aug. 1808	ditto	Head Assistant to the Collector in the Southern Division of Arcot 22d December 1809.
J. B. Pybus	8th July 1810	ditto	Secretary to the Board of Trade August 1819.
J. Clinton Whish	15th Sept. 1809	ditto	Head Assistant to the Collector of Coimbatore 15th September 1812.
Robert Bayard	9th Sept. 1807	ditto	Sub Collector of Ganjam 6th September 1819.
Benjamin Harrison	———	ditto	Proceeded to England.
Æneas R. M'Donell	17th Feb. 1808	ditto	Employed in the late Peishwa's dominions 31st March 1818.
Robert Anderson	8th July 1810	ditto	Proceeded to England.
Henry Lacon	28th Aug. 1810	ditto	Proceeded to England.
John Stokes	15th Sept. 1809	ditto	Deputy Collector of Sea Customs in Malabar and Canara 1st December 1815.
A. D. Campbell	30th Sept. 1808	ditto	Secretary to the Board of Revenue 10th February 1817, and Secretary to the Board of Superintendence of the College of Fort St. George 10th December 1811.
Charles Roberts	9th Sept. 1807	ditto	Head Assistant to the Collector of Chittoor 13th February 1810.

John W. Russell	15th Sept.	1809		ditto	Proceeded to England.
W. Huddleston	12th Sept.	1811	3d	August 1808	Junior Deputy Register to the Court of Suddr and Fouzdary Adawlut 15th May 1819, and Secretary to the Civil Fund Committee.
H. W. Kensington	13th Oct.	1810		ditto	Assistant Mint Master 16th August 1819.
Richard Clive	27th July	1811		ditto	Assistant to the Chief Secretary to Govt. 7th January 1814, & Secretary to the Mint Committee 1st April 1816.
Henry Mortlock	29th Oct.	1808		ditto	Cashier at the Govt. Bank 13th October 1818, and Deputy Persian Translator to Govt. 11th Sept. 1819.
James Haig	15th Sept.	1809		ditto	Register to the Zillah Court of Tinnevelly 25th November 1816.
Brooke Cunliffe	ditto			ditto	Register to the Zillah Court of Verdaghellum 14th June 1814.
John Vaughan	12th ditto	1811		ditto	Head Assistant to the Collector of Nellore 19th July 1817.
G. J. Waters	10th Sept.	1811		ditto	Register to the Zillah Court of Canara 20th December 1814.
J. W. Lewis	10th Sept.	1811		ditto	Permitted to proceed to England.
W. T. Blair	13th Oct.	1810		ditto	Assistant to the Accountant General 13th October 1818, and Sheriff of Madras 13th Dec. 1819.
Bencoolen Servants					
Thomas Jarrett	15th Feb.	1791		——	Sub-Treasurer 2d December 1814.
William Grant	——			——	Proceeded to England.
John Smith	16th Dec.	1795	16th	Dec. 1795	Collector and Magistrate of Vizagapatam 23d February 1813.
John Long	10th Sept.	1796	10th	Sept. 1796	Judge and Criminal Judge of the Zillah Court of Rajahmundry 9th March 1813.
Robert H. Young	9th Dec.	1797	21st	April 1797	Collector of Tinnevelly 1st January 1820.

COVENANTED SERVANTS.

Names of Persons.	Time of Arrival.	Commencement of Rank.	Employments.
James O. Tod	24th Sept. 1798	25th May 1798	Judge & Criminal Judge of the Zillah Court of Masulipatam 7th November 1809.
William Sheffield	13th July 1801	28th Aug. 1800	Head Assistant to the Collector and Magistrate of Malabar 27th January 1817.

JUNIOR MERCHANTS.

Henry Gardiner	27th July 1811	27th July 1811	Register to the Zillah Court and Assistant Collector of Seringapatam 7th January 1814.
Harry Viveash	9th July 1812	ditto	Head Assistant to the Collector of Madras 17th July 1815, and Mahratta Translator to Government 7th August 1816.
E. B. Wrey	11th July 1812	ditto	Assistant to the Accountant General 27th July 1815, and Secretary to the Native Pension Fund Committee 26th Nov. 1819.
J. A. Dalzell	9th July 1812	ditto	Permitted to proceed to England.
J. M. P. Macleod	11th June 1812	ditto	do. do.
H. T. Bushby	9th Aug. 1813	ditto	Register to the Zillah Court of Chittoor 4th March 1818.

John Dent	7th July	1813	1st April	1812	Assistant to the Collector of Sea Customs 22d June 1816.
J. T. Anstey	9th Aug.	1813	ditto		Head Assistant to the Collector and Magistrate of Bellary 22d February 1819.
Ambrose Crawley	4th July	1814	ditto		Second Assistant to the Collector and Magistrate of Chingleput 14th July 1817.
Hugh Montgomerie	7th July	1813	ditto		Head Assistant to the Collector and Magistrate of Vizagapatam 29th June 1816.
Henry Chamier	ditto		ditto		Senior Deputy Secretary to the Board of Revenue and Temporary Assistant to the Chief Secretary to Government 17th November 1818.
George D. Drury	6th Sept.	1813	ditto		Head Assistant to the Collector of Madura 1st April 1815.
Edward Uhthoff	7th July	1813	ditto		Junior Deputy Secretary to the Board of Revenue 6th September 1819.
Ferdinand DeMierre	4th July	1814	ditto		Employed in the late Peishwa's Dominions.
Jonathan D. Gleig	16th Sept.	1814	ditto		Proceeded to England.
James Thomas	7th ditto		ditto		Head Assistant to the Collector and Magistrate of Tinnevelly 28th April 1819.
G. M. Ogilvie	9th Aug.	1813	ditto		Head Assistant to the Collector and Magistrate of Tanjore 1st August 1818.
A. Sinclair	ditto		ditto		Register to the Zillah Court of Cuddapah 7th October 1817.
S. Smith, *junior*	11th June	1812	ditto		Head Assistant to the Collector and Magistrate of Salem 1st November 1814.
G. J. Casamajor	1st April	1812	ditto		Proceeded to England.

COVENANTED SERVANTS.

Names of Persons.	Time of Arrival.	Commencement of Rank.	Employments.
A. F. Huddleston	7th Sept. 1814	3d Aug. 1812	Assistant to the Collector of Sea Customs in Malabar and Canara 5th August 1817.
George Phillips	3d Aug. 1812	ditto	Head Assistant to the Collector and Magistrate of Trichinopoly 8th June 1816.
B. G. Babington	3d Aug. 1812	ditto	Proceeded to England.
John Hutt	9th Aug. 1813	7th July 1813	Register to the Provincial Court Chittoor 28th April 1819.
William Mason	7th July 1813	ditto	Head Assistant to the Collector and Magistrate of Malabar 29th June 1816.
Nevil S. Cameron	9th Aug. 1813	ditto	Head Assistant to the Collector and Magistrate of Canara 17th September 1816.
W. D. Adamson	7th July 1813	ditto	Head Assistant to the Collector and Magistrate at Guntoor 22d February 1819.
Charles M. Wish	9th Aug. 1813	ditto	Register to the Zillah Court of South Malabar 27th July 1815.
Benjamin Droz	7th July 1813	ditto	Register to the Zillah Court of Vizagapatam 10th March 1818.
William French	7th Sept. 1814	7th Sept. 1814	Second Assistant to the Collector and Magistrate of Madura 14th July 1817.
John Newbolt	15th June 1813	ditto	Permitted to proceed to England 23d February 1818.

W. R. Taylor	——	——	Assistant Secretary to the Board of Trade and Assistant to the Superintendent of Stamps 16th August 1819.
N. W. Kindersley	16th Sept. 1814	ditto	Proceeded to England July 1818.

WRITERS.

Not ranked.			
David Bannerman	11th July 1815		Register to the Zillah Court at Masulipatam 19th January 1819.
C. R. Cotton	24th ditto		Second Assistant to the Collector and Magistrate of Canara 3d July 1818.
John Blackburne	6th August		Permitted to proceed to China and eventually to England.
W. Harington, *jun.*	11th July		Asst. to the Sec. to the Board of Revenue 19th June 1819.
T. E. J. Boileau	22d do.		Assistant to the Register to the Provincial Court of Appeal and Circuit in the Southern Division 31st March 1818.
John Paternoster	22d do.		Second Assistant to the Collector and Magistrate at Vizagapatam 3d July 1818.
John Orr	24th do.		Second Assistant to the Collector and Magistrate at Coimbatore 3d July 1818.
W. B. Anderson	11th do.		Assistant to the Accountant General 3d July 1818, and Acting Register to the Provincial Court for the Western Division 8th October 1819.
Francis Lascelles	24th do.		Assistant to the Register to the Provincial Court for the Centre Division 15th December 1819.
W. D. Davis	6th August		Second Assistant to the Collector and Magistrate of the Southern Division of Arcot 3d July 1818.

COVENANTED SERVANTS.

Names of Persons.	Time of Arrival.	Commencement of Rank.	Employments.
Malcolm Lewin	24th July		Register to the Zillah Court of North Malabar 2d October 1819.
A. E. Angelo	do.		Assistant to the Collector of Madras 19th January 1819.
W. H. Parry	30th June 1816		Assistant Secretary to Govt. Civil Department 2d February 1819.
F. V. Stonehouse	do.		Assistant to the Secretary to the Board of Revenue 22d February 1819.
R. Nelson	17th July		Assistant Collector of Salem 29th December 1818.
R. H. Clive	do.		Assistant to the Secretary to Government Military Department 2d February 1819.
J. F. Thomas	do.		Head Assistant to the Register to the Court of Suddr and Fouzdary Adawlut 11th September 1819, and Sanscrit Examiner at the College 15th May 1819.
E. Bannerman	27th do.		Head Assistant to the Collector and Magistrate at Masulipatam 19th June 1819.
Robert Clerk	do.		Assistant Sub-Treasurer.
W. Ashton	do.		Proceeded to England.
Joseph Clulow	2d Aug.		Second Assistant Collector Rajahmundry 29th December 1818.

P. H. Strombom	12th Sept.	French Translator to Government 1st May 1818.
P. Grant	4th Aug. 1817	Register to the Zillah Court at Nellore 19th June 1819.
J. A. Hudleston	7th July	
A. Robertson	do.	Second Assistant to the Collector and Magistrate at the Northern Division of Arcot 17th July 1819.
G. S. Hooper	3d July	Proceeded to England.
J. C. Munro	4th do.	Employed in the late Peishwa's Dominions.
T. R. Wheatley	12th August	Head Assistant to the Collector and Magistrate of Cuddapah 15th December 1819.
C. M. Bushby	26th June	Student at the College.
T. Clementson	2d July	ditto ditto
A. Willock	do.	ditto ditto
W. Davison	15th do.	ditto ditto
R. Grant	10th do.	ditto ditto
C. P. Brown	5th August	ditto ditto
D. Eliott	do.	Register in the Zillah Court at Chingleput 16th Aug. 1819.
C. A. Thompson	5th July	Register in the Zillah Court at Bellary 15th Nov. 1819.
W. E. Fullerton	12th Feb. 1818	Student at the College.
W. C. Gordon	do.	ditto ditto
Alexander Maclean	5th June	ditto ditto
H. Fetherston	27th July	ditto ditto
J. C. Morris	12th August	ditto ditto

COVENANTED SERVANTS.

Names of Persons.	Time of Arrival.	Commencement of Rank.	Employments.
H. M. Blair	1st Sept.		Student at the College.
S. C. Clarke	15th ditto		ditto ditto
John Graham	18th ditto		ditto ditto
A. F. Bruce	6th April		ditto ditto
J. Horsley	6th April		ditto ditto
F. Lewin	20th Jan. 1819		ditto ditto
G. R. Gasling	11th Feb. 1819		ditto ditto
J. C. Wroughton	14th June		ditto ditto
Robert Eden	14th do		ditto ditto
D. Dallas	14th do		ditto ditto
J. A. R. Stevenson	26th July		ditto ditto
A. Cheape	17th Sept.		ditto ditto

James Stevens	First Judge of the	Provincial Court of Appeal and Circuit for the			Western Division.	
T. Warden	Second	do.	do.	do.	do.	do. 2d November 1816.
T. H. Baber	Third	do.	do.	do.	do.	do. 1st December 1816.

SUPERIOR BOARD.

Right Honorable Hugh Elliot, President of the Council.
His Excellency Lieutenant General *Sir* Thomas Hislop, Bart. Commander in Chief and 2d in Council.
Robert Fullerton, Esq. 3d in Council.
J. H. D. Ogilvie, Esq. 4th in Council.

SECRETARIES *to* GOVERNMENT *and their* ASSISTANTS.

CHIEF SECRETARY TO GOVERNMENT.

E. Wood, Chief Secretary, Secret and Political Departments.
R. Clive, Assistant.
H. Chamier, Temporary Assistant.

MILITARY DEPARTMENT.

——— ——— Secretary to Government.
R. H. Clive, Assistant.

CIVIL DEPARTMENTS.

D. Hill, Secretary to Government.
——— ——— Assistant.

COURT *of* SUDDR *and* FOUZDARRY ADAWLUT.

J. H. D. Ogilvie, Esq. Chief Judge.
Andrew Scott, Edward Croft Greenway, W. Thackeray, (Actg.) } Puisne Judges.
William Oliver, Register.
R. Clarke, Deputy Register.
W. Hudleston, Deputy Register.
J. F. Thomas, 1st Assistant to the Register.
——— ——— 2d Assistant to the Register.
——— ——— Surgeon.

Court sits *de die in diem.*

BOARD *of* REVENUE.

Robert Fullerton, Esq President.
James Cochrane, W. Wayte, George Stratton, J. Sullivan, (Acting) } Members.
A. D Campbell, Secretary.
H. Chamier, Deputy Secretary.
E. Uhthoff, Junior do. do.
T. V. Stonehouse, Assistant Secretary.
W. Harington, Junior do.

BOARD DAYS—*Monday and Thursday.*

BOARD OF TRADE.

Robert Fullerton, Esq. President.
John Casamajor, 1st Member.
Hon L. G. K Murray, 2d Member.
J. B. Pybus, Secretary.
R. H. Taylor, Deputy do.

TRANSLATORS TO GOVERNMENT.

William Oliver, Persian Translator.
H. Mortlock, do. do.
R. Clarke, Malabar do.
J. M'Kerrell, Telugu and Canarese do.
P. Strombom, French do.
H. Viveash, Mahratta do.

SUPERINTENDENTS, AGENTS, &c.

J. Gwatkin, Superintendent of the Quality of Investment and in charge of the Import Warehouse.
Lieutenant General Trapaud, Chief Engineer.
Major T. F. De Havilland, Superintending Engineer, and Inspector General of Civil Estimates and Civil Architects at the Presidency.
Captain J. R. Cleghorn, Lieutenant Sim and Lieutenant H. Fullerton, Civil Engineers.
Lieut. Balmain, Superintendent of the Gunpowder Manufactory.
H. Spottiswoode, Superintendent of the custody and issue of Stationery.

TREASURER'S OFFICE.

Thomas Jarrett, Sub-Treasurer.
R. Clerk, Asst. do.

ACCOUNTANT GENERAL'S OFFICE.

George Garrow, Accountant General.
J. G. Turnbull, Deputy Accountant General.
S. Nicholls, ditto ditto Military Department.
W. T. Blair, Assistant to the Accountant General.
E. B. Wrey, do. do. do.
W. Anderson, do. do. do.
W. Watts, Assistant.

CIVIL AUDITOR'S OFFICE.

George Moore, Civil Auditor.

CUSTOM HOUSE.

William Harington, Collector of Sea Customs.
G. John Hadow, Deputy Collector of Sea Customs.
J. Dent, Assistant do. do.

MINT COMMITTEE.

George Garrow,
James Cochrane,
D. Hill,
Richard Clive, Secretary.
R. Maconochie, Mint Master.
H. W. Kensington, Assistant do.

ASSAY OFFICE.

Herbert Ryder, Assay Master.
Assistant.

POST MASTER GENERAL'S OFFICE.

R. Sherson, Post Master General.

BOARD *of* SUPERINTENDENCE *for the* COLLEGE *of* FORT ST. GEORGE.

E. C. Greenway,
William Oliver,
R. Clarke,
J. M'Kerrell,
H. Vivenash.
A. D. Campbell, Secretary.
C. Rogers, Surgeon.

ROAD COMMITTEE.

J. M'Kerrell,
Lieut. Colonel Marshall,
Major De Havilland,
J. D. White,
Captain Ormsby.
Secretary and Superintendent.

COMMITTEE *for managing the* NATIVE PENSION FUND.

George Garrow,
E. C. Greenway,
Lieut. Col. J. Prendergast.
E. B. Wrey, Secretary.

GOVERNMENT LOTTERY.

R. Maconochie, Superintendent of the Government Lotteries.
Heeske and Son, Agents.

COMMISSIONERS *for investigating the* CLAIMS *of the* CREDITORS *of the late* NABOBS *of the* CARNATIC.

Francis Fauquier,
H. Hodgson,
G. Tod,
W. Brodie, Register.

JUDGES *of the* PROVINCIAL COURTS *of* APPEAL *and* COURTS *of* CIRCUIT, *their* REGISTERS *and* ASSISTANTS.

CENTRE DIVISION AT CHITTOOR.

Charles Harris, 1st Judge.
J. B. Travers, 2d ditto
H. S. Græme, 3d ditto
J. Hutt, Register.
F. Lascelles, Asst. to do.
K. Macaulay, Surgeon.

NORTHERN DIVISION AT MASULIPATAM.

Nathaniel Webb, 1st Judge
P. Cherry, 2d ditto
H. Lord, 3d ditto
J. B. Paske, Register
J. Jones, Surgeon.

SOUTHERN DIVISION AT TRICHINOPOLY.

R. Andrews, 1st Judge
F. Alexander Grant, 2d ditto
P. Bruce, 3d ditto
G. W. Saunders, Register.
T. E. J. Boileau, Asst. to do.
H. Gordon, Surgeon.

WESTERN DIVISION AT TELLICHERRY.

James Stevens, 1st Judge
Thomas Warden, 2d ditto
T. H. Baber, 3d ditto
F. Holland, Register.
S. Dyer, Surgeon.

JUDGES *and* ASSISTANT JUDGES *of* ZILLAH COURTS, *their* REGISTERS *and* ASSISTANTS.

BELLARY.

S. Ibbetson, Judge
C. A. Thompson, Register
Thomas Owen, Surgeon.

CANARA.—*Station at Mangalore.*

——————Judge
G. J. Waters, Register
H. Atkinson, Assistant Surgeon

CHITTOOR.

J. Dacre, Judge
C. M. Bushby, Register
K. Macaulay, Surgeon

CHINGLEPUT.

C. Fullerton, Judge
D. Eliott, Registar
D. Reid, Asst. Surgeon.

COCHIN.

G. Mather, Asst. Surgeon

COMBACONUM.

E. Powney, Judge
W. G. Monk, Register
J. White, Assistant Surgeon.

CUDDAPAH.
Thomas Newnham, Judge
A. Sinclair, Register
J. Cruickshank, Assistant Surgeon

DHARAPORAM—*Station at Coimbatore.*
S. Money, Judge
James Monro, Register
J. Jones, *jun.* Assistant Surgeon.

GANJAM.
G. Gregory, Judge
——— Register
——— Assistant Surgeon

MADURA.
W. O. Shakespear, Judge
G. F. Cherry, Register
W. F. Newlyn, Assistant Surgeon

MALABAR NORTHERN DIVISION.
Station at Tellicherry.
A. Wilson, Judge
M. Lewin, Register
S. Dyer, Surgeon

MALABAR SOUTHERN DIVISION.
Station at Calicut.
J. Forbes, Judge
C. M. Walsh, Register
G. Hewitson, Assistant Surgeon.

MASULIPATAM.
J. Oliver Tod, Judge
D. Bannerman, Register
——— Assistant Surgeon

NELLORE.
C. Woodcock, Judge
P. Grant, Register
T. Sutton, Assistant Surgeon

RAJAHMUNDRY.
J. Long, Judge
Henry Vibart, Register
A. B. Poppin, Assistant Surgeon

SALEM.
John Bird, Judge
E. H. Woodcock, Register
R. Sladen, Assistant Surgeon

SERINGAPATAM.
J. A. Cesamejor, Judge
H. Gardiner, Register

TINNEVELLY.
J. B. Hudleston, Judge
J. Haig, Register
James Chalmers, Asst. Surgeon

TRICHINOPOLY.
C. H. Higginson, Judge
E. H. Cruttenden, Register
W. Jones, Assistant Surgeon

VERDACHELLUM.
G. Gowan, Judge
B. Cunliffe, Register
J. Hastie, Assistant Surgeon

VIZAGAPATAM.
George Paske, Judge
B. Diez, Register.

COLLECTORS and MAGISTRATES, with their ASSISTANTS.

ARCOT SUOTHERN DIVISION, INCLUDING PONDICHERRY AND CUDDALORE.

Station at Cuddalore.

C. Hyde, Collector & Magistrate
M D Cockburn, 1st Assistant
W. D. Davis, 2d do.

ARCOT NORTHERN DIVISION, INCLUDING PULICAT.

Station at Chittoor.

——— Collector and Magistrate.
Charles Roberts, 1st Assistant.
A. Robertson, 2d do.

BELLARY.

Station at Anantpore.

William Thackeray, Collector and Magistrate
J. T. Anstey, 1st Assistant.

CANARA AND SOONDA.

Station at Mangalore.

Hon. M. T. Harris, Collector and Magistrate.
N. S. Cameron, Assistant.
C. R. Cotton, 2d do.

CHINGLEPUT.

Station at Carangooly.

W. Cooke, Collector & Magistrate
T. Gahagan, Assistant
A. Crawley, 2d do.

COIMBATORE.

Station at Bhowanee.

J. Sullivan, Collector and Magistrate.
J. C. Whish, 1st Assistant
J. Orr, 2d do.

CUDDAPAH.

Station at Sidhout.

J. Hanbury, Collector and Magistrate.
T. R. Wheatley, 1st Assistant
——— ——— 2d do.

GANJAM.

P. R. Cezalet, Collector and Magistrate.
R. Bayard, Sub Collector

GUNTOOR.

Thomas A. Oakes, Collector and Magistrate.
W. D. Adamson, Head Assistant

MADRAS.

H. Spottiswoode, Collector
J. F. Lane, Deputy Collector
H. Vivenah, Head Assistant
A. E. Angelo, Assistant

MADURA.

Rous Peter, Collector and Magistrate
G. Drury, Assistant.
W. French, 2d do.

MALABAR.

Station at Calicut.

James Vaughan, Collector and Magistrate
W. Sheffield, 1st Assistant
W. Mason, 2d do.
——— Assistant

J. Babington, Collector of Customs in Malabar
J. Stokes, Deputy do. do.
A. Hudleston, Assistant.

MASULIPATAM.

G. E. Russell, Collector and Magistrate
E. Bannerman, Head Assistant

NELLORE.

Thomas Fraser, Collector and Magistrate
J. Vaughan, 1st Assistant
——— 2d do.

RAJAHMUNDRY.

Station at Cocanada.

F. W. Robertson, Collector and Magistrate.
Henry Sewell, Assistant.
J. Clulow, do.

SALEM.

Station at Dharumpoore.

Edward R. Hargrave, Collector and Magistrate
S. Smith, *jun.* Assistant
R. Nelson, 2d do.

SEERINGAPATAM.

J. A. Casamaijor, Collector
H. Gardiner, Assistant.

TANJORE.

Station at Nagore.

J. Cotton, Collector and Magistrate.
G. M. Ogilvie, 1st Assistant
——— 2d do.

TINNEVELLY.

Station at Palamcottah.

R. H. Young, Collector and Magistrate
J. Thomas, 1st Assistant
——— 2d do.

TRICHINOPOLY.

C. M. Lushington, Collector and Magistrate
G. Phillips, Assistant
——— 2d do.

VIZAGAPATAM.

J. Smith, Collector & Magistrate
H. Montgomerie, Assistant
J. Paternoster, 2d do

COMMERCIAL RESIDENTS *with their* DEPUTIES.

CEDED DISTRICTS.

H. A. Oakes, Resident

GANJAM.

——— Resident

INGERAM.

E. A. Savage, Resident
Charles Maidman, Deputy

MADDEPOLLAM AND MASULIPATAM.

Henry Taylor, Resident
W. Montgomerie, Deputy

NAGORE AND CUDDALORE.

A. Brooke, Resident

SALEM.

J. M. Heath, Deputy

TINNEVELLY.	VIZAGAPATAM.
J. S. Sullivan, Resident	W. Brown, Resident.
R. Rogers, Deputy.	W. A. Fraser, Deputy.

RESIDENTS, &c. AT NATIVE COURTS.

Henry Russell, Resident Hyderabad.
Hon. A. H. Cole, Resident Mysore.
J. A. Casamaijor, Assistant to the do.
Major Macdouall, Resident Travancore.
Lieut. Colonel William Blackburn, Resident at Tanjore.

PAYMASTERS.

Lt. Col. J. Marshall, Presidency, and Paymaster of Extraordinaries.
Captain T. S. Watson, Vellore
Captain G. Spinks, Malabar and Kanara
Captain Stock, Masulipatam
Captain B. W. Lee, Ceded Districts
Captain F. Bowes, Travancore & Tinnevelly
Captain J. Walker, Hyderabad Subsidiary Force
Captain C. Elderton, Trichinopoly
Captain Richard Crewe, Mysore
Captain E. Hindley, Nagpore Subsidiary Force
Lieutenant Babington, Deputy Paymaster at Secunderabad,
Captain Chauvel, Do. at Vizagapatam.

Civil Servants permitted to proceed to England.

F. Richardson,	J. D. Newbolt,
Alexander Read,	W. Dodwell,
J. G. Ravenshaw,	J. M. P. M'Leod,
J. S. Savory,	H. Dickenson,
J. Dupre Alexander,	H. Lacon,
Michie Forbes,	B. Hewison,
J. H. Piele,	J. W. Lewis,
David Cockburn,	W. Ashton,
Edward Parker Blake,	N. W. Kindersley.
William Grant,	

Civil Servants without Employ.

Samuel Boutflower, A. J. Drummond.

List of Gentlemen of the Civil Service of the Madras Establishment, who have retired on the Annuity of 400£. Sterling per Annum.

W. H. Torianno,
Thomas Snodgrass,
Benjamin Torin,
Robert Woolf,
Hon. B. Cochrane,
John Mitford,
John Chamier,
Thomas Cockburn,
C. N. White,
William Gordon,
N. E. Kindersley,
B. Bramfill,
Richard Dillon,
Daniel Ince,
Charles Baker,
Samuel Young,
Mungo Pick,
E. Atkinson,
Henry Wilson,
Alexander Mackenzie,
John Wallace, *senior*,
Alexander Falconar,
Thomas Oakes,
Thomas Anstey,
George Read,
Walter Balfour,
T. N. Aufrere,
John Read,
James Strange,
George Buchan,
George Coleman,
Thomas Townshend,
Charles Wetherell.

CIVIL FUND.

E. C. Greenway,
D. Hill,
W. Oliver,
R. Clarke,
} Trustees.

The Chief Secretary,
The Accountant General,
} Trustees ex-officio.

W. Hudleston, Secretary.

STAMP OFFICE.

George Moore, Superintendent of Stamps.
W. R. Taylor, Assistant to the Superintendent of Stamps.

MASTER ATTENDANTS, &c. AT MADRAS AND OUT-STATIONS.

Captain Reddie, Master Attendant and Marine Storekeeper, Madras.

E. J. Gascoigne, Deputy Master Attendant and Boat Paymaster, Madras.

Robert M'Nicoll, Assistant to the Master Attendant, Madras.

C. Eaton,	Master Attendant	Coringa
Lieutenant Graw	ditto	Quilon
B. G. Betham	ditto	Negapatam
T. Bagot	ditto	Tutacoryn
D. Anderson	ditto	Mangalore
Robert Ley	ditto	Calicut
John D. Stewart	ditto	Cochin
W. M'Leod	ditto	Nagore
E. W. Stephenson	ditto	Tranquebar and Porto Novo
C. Leslie	ditto	Calingapatam
W. J. Colley	ditto	Ganjam
C. Hawkins	ditto	Vizagapatam
Lieut. T. R. Terrell	ditto	Tellicherry
Richard Alexander	ditto	Masulipatam
Peter Boyd	ditto	Cuddalore.

SUPREME COURT OF JUDICATURE,
Established 4th September, 1801.

CHIEF JUSTICE.

Honorable Sir John Henry Newbolt, Kt.

PUISNE JUDGES.

Honorable Sir Edmond Stanley, Kt.
Honorable Sir George Cooper, Kt.

ADVOCATES.

Sir Samuel Toller, Kt. Honorable Company's Advocate General.
Henry Gahagan, Esq. (in England.)
R. Jebb, LL. D. H. Byrne, Esq. P. Cleghorn, Esq.
James Staveley, Esq.

OFFICERS OF THE COURT.

W. T. Blair, Esq. Sheriff.
Thomas Stackhouse, Deputy Sheriff.
P. Cleghorn, Esq. Coroner.
R. Jebb, LL. D. Master in Equity.
P. Cleghorn, Esq. Registrar and Prothonotary.
Charles Henry Clay, Deputy Registrar and Prothonotary.
Robert Orme, Esq. Clerk of the Crown.
Frederick Orme, Deputy do. and Clerk to the Grand Jury.
George Garrow, Esq. Accountant General.
L. H. Stirling, Esq. Sealer.
C. H. Clay, Examiner.
Henry Cotes, Clerk to the Honorable Sir John Newbolt.
—— Higginson, Clerk to the Honorable Sir Edmond Stanley.
Thomas Stackhouse, Clerk to the Honorable Sir George Cooper.
James Kirby, Crier.

ATTORNIES, SOLICITORS, PROCTORS, AND NOTARIES.

Robert Orme, Honorable Company's Solicitor.
Daniel Neale, Attorney for Paupers. Henry Cotes,
John Carruthers, (in England) Thomas Teed.
James Morris.

INTERPRETERS TO THE COURT.

J. L. Heefke, French and Dutch Languages.
T. Paul, Armenian.
J. Baptist, Portuguese.
M. Luxa, Malialum and Mappale.
A. Veerasawmy, Gentoo and Malabar.
Mahomed Tippoo, Persian and Hindoostance.

TERM DAYS.

First Term,	*Begins* 2d February,	*Ends* 22d February.
Second Term,	21st March,	10th April.
Third Term,	18th July,	7th August.
Fourth Term,	12th September,	2d October.

GENERAL POLICE OFFICE, BEACH.

J. M'Kerrell, Esq. Supt. of Police and Justice of the Peace.
S. H. Greig, Esq. Sitting Magistrate and Second Police Magistrate.
W. M'Kenzie, Surgeon.
F. Kelly, Clerk. S. Streenavassiah Braminy, Interpreter.
Bryan Matthews, Ludowick Krebs, James Ballard, } CONSTABLES. { John Anthony, William Jordon,

MARINE POLICE OFFICE, BEACH.

John Batham, Esq. Justice of the Peace, & Marine Police Officer.
George Wilson, Constable.

MAGISTRATES OFFICE, BEACH.

L. H. Stirling, Esq.
S. H. Greig, Esq.
T. Daniel, Esq.
J. B. Hudleston, Esq. } Sitting Magistrates.

A. Flower, Clerk to the Justices, Clerk of the Peace, and Collector of Assessment.
M. Mootoo Sawmy Moodelliar, Interpreter.
S. Kistnah, Deputy do.
J. Joseph, Portuguese do.
John Vexon, Thomas Hogg, } CONSTABLES. { Robert Borroman, James Mitcher.
Major T. F. De Havilland, Assessor and Engineer, Assessment Department.
Thomas Barker, Distraining Officer.
Henry Portingen, do. do. and Justice's Jailor.
Benjamin Careless, Thomas Hull, } Superintendents of the Cleansing of Streets.

COURT *of* COMMISSIONERS *for the* RECOVERY *of* SMALL DEBTS.

R. Jebb, LL. D. First Commissioner.
L. H. Stirling, Esq. Second ditto.
T. Daniel, Esq. Third ditto.
C. H. Clay, Registrar.
S. Davanayaga Moodelliar, Interpreter.
John Vexon, Serjeant and Jailor.

GENERAL STAFF of the ARMY serving under the PRESIDENCY of FORT ST. GEORGE.

His Excellency Lieutenant General Sir THOMAS HISLOP, *Bart.* G.C.B. Commander in Chief of the Forces.

Major General Alexander Dyce, } On the Staff.
Major General James Hare, }
Major General Thomas Browne, }
Major General Charles Rumley, }

Lieutenant Colonel T. H. S. Conway, C. B. Adjutant General of the Army.

Major E. W. Snow, Deputy Adjutant General of the Army.

Major George Cadell, Assistant Adjutant General of the Army.

Lieutenant B. R. Hitchins, Assistant Adjutant General's Department.

Lieutenant Colonel V. Blacker, C. B. Quarter Master General of the Army.

Major R. B. Otto, Deputy Quarter Master General of the Army.

Captain C. Waddell, Assistant Quarter Master General of the Army.

Lieutenant T. P. Ball, Assistant Quarter Master General's Department.

Lieutenant Colonel W. Morison, Commissary General.

Colonel James Leith, Judge Advocate General, and Persian Interpreter to Head Quarters of the Army.

Captain J. T. Wood, Military Secretary to The Commander in Chief.

Captain J. T. Wood, } Aides-de-Camp to The Commander
Lieutenant T. Van Buerle, } in Chief.

Captain J. Eden, } Extra do. do.
Lieutenant E. J. Duke, }

HIS MAJESTY'S FORCES.

Lieutenant Col. E. J. MacGregor Murray, C. B. Deputy Adjt. Genl.

Lieut. Col. The *Hon.* L. Stanhope, C. B. Deputy Quarter Master General.

Captain J. D. Carroll, Brigade Major.

Richard Yeldham, Esq. Commissary of Musters.

——— ———, Deputy Commissary of Musters.

The RIGHT HONORABLE The GOVERNOR'S STAFF.

Lieutenant Edward Elliot, Private Secretary.

Lieutenant T. H. Elliot, Military Secretary.

Lieutenant T. H. Elliot, } Aides-de-Camp.
Cornet H. M. Elliot, }

Captain T. Macleane, Honorary do.

GARRISON STAFF.

Captain J. Macdonald, Town Major.
Lieutenant Robert Scott Wilson, Fort Adjutant.
Captain L. Cooper, Town Adjutant,
J. Annesley, Garrison Surgeon.
W. P. Selby, do. Assist. do.

MILITARY BOARD.

His Excellency Lieutenant General Sir Thomas Hislop, Bart. G. C. B. Commander in Chief,—President.

MEMBERS,

Lieutenant General Trapaud, Chief Engineer.
Major General Bell, Commandant of Artillery.
Lieut. Colonel Prendergast, Military Auditor General.
Lieut. Colonel Conway, C. B. Adjutant General of the Army.
Lieut. Colonel Blacker, C. B. Quarter Master General of the Army.

Captain W. Ormeby, Secretary.
——— ——— Deputy Secretary.
Lieutenant Henry Moberly, Assistant Secretary.

MILITARY AUDITOR GENERAL'S OFFICE.

Lieut. Colonel Jeffrey Prendergast, Military Auditor General.
Captain Charles Rundall, Deputy do. do. do.
Captain Peter Whannell, Assistant do. do. do.
Captain R. Short, 2d Assistant do. do. do.

COMMISSARIAT DEPARTMENT.

Lieut. Colonel W. Morison, Commissary General.

DEPUTIES COMMISSARY GENERAL.

Lieutenant Colonel A. Grant, C. B. | Major H. A. Purchas.

ASSISTANTS COMMISSARY GENERAL.

Major W. I. Jones
Captain Mark Cubbon
Captain A. Cumming
Captain J. Campbell
Captain C. Wilson
Captain P. Barclay
Lieutenant J. Webster.

DEPUTY ASSISTANTS COMMISSARY GENERAL.

Major H. G. A. Taylor,
Captain Alex. Grant,
Captain Alex. M'Laren,
Captain Thomas Cox,
Captain Alexander Tulloch
Captain M. H. Davidson
Lieutenant John Fyfe
Captain James Noble

SUB ASSISTANTS COMMISSARY GENERAL.

Lieut. J. Morison,	Capt. R. Edmonds,
Capt. N. Alves,	Lieut. R. M'Leod,
Lieut. E. J Ellaway,	Lieut. W Watkins,
Lieut. R. W. Sherriff,	Lieut. T. R. Manners.

SURVEYOR GENERAL'S DEPARTMENT.

Lieut. Colonel Colin M'Kenzie, C. B. Surveyor General of India.
Lieut. F. Mountford, Assistant Surveyor General.

ON SURVEY. Capt. J. Garling, 11th Rt. N. I. Nizam's Dominions.
Lieut. P. E. Conner, 24th Regt. N. I. Travancore.
Lieut B. S. Ward, M. E. Regt. do

TRIGONOMETRICAL SURVEY.

Major Lambton, Superintendent.

SERINGAPATAM PRIZE COMMITTEE.

Lieutenant Colonel J. Marshall, President.
Lieutenant Colonel Conway, C. B. } Members.
Lieutenant Colonel Blacker, C. B }
——— ——, Secretary.

MILITARY FUND.

DIRECTORS.

Major General R. Bell,—President.

Lieut. Colonel S. Dalrymple, C. B.	Major J. Noble, C. B.
Lieut. Colonel J. Marshall,	Major H. A. Parches,
Lieut. Colonel J. Prendergast,	Captain W Ormsby,
Lieut. Colonel T. H. S. Conway, C. B.	Captain A. E. Patullo,
Lieut. Colonel W. Morison,	Captain J. Macdonald,
Major T. F. De Havilland,	Captain P. Whannell.

Captain C. Rundall, Secretary & Accountant.

PROSPECTUS of the MADRAS MILITARY FUND.

This Fund, which has been instituted by the Honorable Company's Army at this Presidency, has for its objects;—

To provide for the Families of Officers left, by their death, destitute of an adequate maintenance; and to assist Officers unprovided with aid by the Regulations of the Service, or from their own resources, under such circumstances of urgent sickness as renders a voyage to England necessary for the preservation of their lives.

This Institution holds out advantages to Subscribers of so

superior a kind, that all Officers of the Madras Army, are invited to become Members of it. It is honored with the Patronage of the Honorable Court of Directors, by whom it is likewise liberally endowed.

It is not to be doubted, now, that the Fund has commenced operations, and the benefits derived from it are fully ascertained, that such Officers belonging to the Madras Establishment, as have not hitherto had an opportunity of becoming Subscribers to so benevolent a Fund, or were unacquainted with it's existence, will readily avail themselves of this occasion for contributing, both by their Donations and Subscriptions, to the furtherance of so philanthropic an Institution, of which, tho' all who contribute to it's maintenance, *may not themselves experience it's benefits*, still in the uncertainties of life, it is not impossible, that some so contributing may, at some future period, by an unexpected change of circumstances, partake of its advantages: at all events they will possess the gratification of affording their aid, to a source from whence comfort and support will be derived to the families of many a valuable Friend, and cotemporary in the Field.

Officers becoming Subscribers, within the period of six months after their first arrival in India, are not charged with any arrears of subscription; but after the expiration of that period, they are to pay up their arrears from the date of their arrival with compound interest.—Officers who were in the Service at the establishment of the Fund, 1st April 1808, are to pay up all arrears from that period, calculated agreeably to the Regulations, and are to furnish affidavits of health.

Any unmarried Officer becoming a Subscriber shall, upon his marriage, pay up the additional Donation attaching to Subscribers who are married; that is, he shall pay 30 days Garrison pay and allowances of the rank he may then hold.

Any Subscriber proceeding to Europe on sick certificate, in conformity to the existing Regulations of the Government of Fort St. George, or such as may be hereafter framed (always provided with the declaration of two Surgeons, upon oath, shall certify a voyage to England to be in their judgment absolutely necessary for the recovery of his health,) such Officer not being provided with passage money by the Regulations of the Service shall, on making oath that he does not possess the means of paying for his passage, be entitled to receive from the Military Fund the passage money regulated for his rank; and on a similar declaration, on oath, to the Agents in England, he shall be entitled, on his return to India, to receive the sum regulated for the outward passage.

Any Subscriber so proceeding to Europe on sick certificate, being provided with a passage, either at the public expense, or as above

recited, who shall moreover make oath that he does not possess the means of purchasing the requisite clothing and equipment for the voyage, shall be entitled to receive from the Fund a further sum not exceeding 200 Pagodas; but not to any further sum on account of equipment on his return to India.—No Officer, although a Subscriber, who may proceed to Europe on furlough, and fall sick during such absence, is entitled to any of the benefits of the Fund, which are exclusively confined to Officers quitting India on sick certificate.

Subscribers who may proceed to England on sick certificate, and who shall make oath, that they do not possess property which will produce an income, including their pay, equal, if a Subaltern to £140, or if a Captain Lieutenant to £160, shall be allowed such sum annually, as with their pay and other income will make up £160 to a Captain Lieutenant, or £140 to a Subaltern, during the period of furlough, as regulated by the Court of Directors.

No Subscriber eligible to receive passage money or equipment allowance more than once in eight years, but in cases of urgent sickness which may occur within that period will be entitled to receive an advance equal thereto as a loan.

Officers who shall have subscribed to the Fund for a period of 8 years, are entitled to loans under the following circumstances, should the state of the Funds admit of it.

A Subscriber being desirous to send his Wife and Children to Europe shall be allowed a loan equal to the amount of 20 months subsistence of the rank he then holds, provided he shall have previously deposited with the Directors an irrevocable order engaging to repay the amount so borrowed, with interest at 8 per cent. within 22 months immediately succeeding the date of the advance. He shall also be required to deposite for the ultimate security of the Fund, a Personal Bond, in which he shall be joined by two Securities to be approved by the Directors, and assignment on any property he may possess.

A Subscriber who may be desirous to remit money to his Wife or Children in Europe, shall be allowed to receive an Order on the Agents of the Fund in England for any amount which he may have previously paid into the Fund here, either by Instalment or otherwise, provided always that any loss by exchange or otherwise shall be borne by such Subscriber.

A Subscriber proceeding to Europe on sick certificate with his Wife and Children shall be authorized to apply for the regulated passage money for such Wife and Children, to be advanced by the Military Fund as a loan; such loan, however, can only be advanced upon the Personal Bond of the Subscriber, including two Sureties to be approved by the Directors.—The amount to be repaid within two years after the Subscriber's return to India, provided he may have attained the rank of Captain, otherwise within two years after

he shall have attained that rank, and the Sureties to be bound to make good any balance or deficiency in the event of the Subscriber ceasing to be a Member of the Fund, by death or otherwise, before the Bond is discharged.

TABLE of RATES of PAYMENT by SUBSCRIBERS to the MADRAS MILITARY FUND, in India and in England; shewing also, the amount of sums payable to Claimants on the said Fund, separately and for Children, with the deductions from the said amounts, respectively, to which the said Claimants are liable: as also, a Table shewing what rate of Income excludes Persons from the benefits of the said Fund, with some other particulars, and allowances to Sick Officers.

DONATIONS to be paid in the first instance by every Subscriber, towards forming a Capital.

	In India.						In Europe.					
	Unmarried.			Married.			Unmarried.			Married.		
	R.	A.	P.	R.	A.	P.	R.	A.	P.	R.	A.	P.
Colonels and Lieut. Cols. Commandant	1272	8	0	2545	0	0	328	2	0	656	4	0
Lieutenant Colonels, Archdeacon, and Members of the Medical Board	625	0	0	1250	0	0	262	8	0	525	0	0
Majors, Chaplains above 10 years standing, & Superintending Surgeons	550	0	0	1100	0	0	196	14	0	393	12	0
Captains, Chaplains under 10 years standing, & Surgeons	332	8	0	665	0	0	131	4	0	262	8	0
Captain Lieutenants	274	8	0	545	0	0	65	10	0	131	4	0
Lieutenants and Asst. Surgeons	200	0	0	400	0	0	65	10	0	131	4	0
Cornets and Ensigns	157	8	0	315	0	0	52	8	0	105	0	0

N. B.—Unmarried Men 30 days, and Married Men 60 days Garrison Pay and Allowances.

MONTHLY SUBSCRIPTIONS commencing from 1st April 1808.

	In India.						In Europe.					
	Unmarried.			Married.			Unmarried.			Married.		
	R.	A.	P.	R.	A.	P.	R.	A.	P.	R.	A.	P.
Colonels and Lieut. Cols. Commandant	41	6	8	83	10	0	10	15	0	16	6	6
Lieutenant Colonels, Archdeacon, and Members of the Medical Board	28	2	8	34	13	0	8	12	0	13	3	0
Majors, Chaplains above 10 years standing, & Superintending Surgeons	18	5	4	27	8	0	6	9	0	9	13	6
Captains, Chaplains under 10 years standing, & Surgeons	11	1	4	16	10	0	4	6	0	6	9	0
Captain Lieutenants	9	1	4	13	10	0	2	3	0	3	4	6
Lieutenants and Asst. Surgeons	6	10	8	10	0	0	2	3	0	3	4	6
Cornets and Ensigns	5	4	0	7	11	0	1	11	0	2	10	0

TABLE shewing the amount of Full Pension to Widows (during their Widowhood) and Children of each rank—the amount of Income which may be enjoyed without diminishing the Pension, and the amount which excludes all claims to pension.

	Full Pension.			Half Pension or amount of privilege.			¼ Pension, the possession of which excludes all claim.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
Widow of a Col. or Lieut. Col. Commandant	486	5	0	728	2	6	684	7	6
" Lieutenant Colonel,	365	0	0	182	10	0	547	10	0
" Major,	273	15	0	136	17	6	410	12	6
" Captain,	182	10	0	91	5	0	273	15	0
" Captain Lieutenant,	150	0	0	75	0	0	225	0	0
" Lieutenant,	125	0	0	62	10	0	187	10	0
" Ensign,	100	0	0	50	0	0	150	0	0
Children (without distinction of rank) under 7 years old,	30	0	0	15	0	0	45	0	0
" from 7 to 10 years,	45	0	0	22	10	0	67	10	0
" from 10 to 18 years if Boys, or until marriage or death if Girls,	60	0	0	30	0	0	90	0	0

N. B.—Boys at the age of 18 are entitled to £300, when the annuity ceases.

DEDUCTIONS FROM WIDOWS' PENSIONS.

1st—The amount received from Lord Clive's Fund.
2d—All incomes above half the amount of the Pension.

Widows possessing the Incomes specified against the rank of their late respective Husbands, are precluded altogether from claims upon the Fund.

		£.	s.	d.
A Colonel's	Widow	684	7	6
A Lieutenant Colonel's	ditto	547	10	0
A Major's	ditto	410	12	6
A Captain's	ditto	273	15	0
A Captain Lieutenant's	ditto	225	0	0
A Lieutenant's	ditto	187	10	0
An Ensign's	ditto	150	0	0

MILITARY FUND OFFICE:
FORT ST. GEORGE,
24th *December* 1817.

C. RUNDALL,
SEC. M. F.

Forms of Affidavits to accompany the Application of an Officer to become a Subscriber.

Sect. I.—Art. IV.

No. 1.

We do hereby solemnly make oath and declare to the best of

our knowledge and belief, after due examination and enquiry, that *Captain A. B. of the—— Batt.——Regt. N. I.* is free from any bodily complaint of a dangerous tendency, and that from our opinion of his constitution and general state of health, we believe him to be a good life.

Sworn before me at *Madras*, this 1*st* day of *January*, 1818. } So help us God.
C. D. Surgeon.
E. F. Surgeon.

G. H. Justice of the Peace.

No. 2.

I, *A. B. Captain——Batt.——Regt. N. I.* do hereby make oath and declare to the best of my knowledge and belief, that the contents of the above Certificate as they relate to my present state of health, are true.

Sworn before me at *Madras*, this 1*st* day of *January*, 1818. } So help me God.
A. B.
Capt.—Bn.—Regt. N. I.

G. H. Justice of the Peace.

Form of an Affidavit to accompany the Application of an Officer for Passage Money.

Sect. IV.—Art. III.

No. 3.

I, *I. K. Capt.——Batt.——Regt. N. I.* do hereby make oath and declare, that I do not possess the means of paying for my passage to Europe on sick certificate agreeably to my furlough, as published in G. O. of the 1*st January*, one thousand eight hundred and *eighteen*, and that the Sum of *Rups.*
which I claim from the Military Fund under the Regulations of that Institution, is not more than sufficient, in addition to my private means, to defray that expense.

Sworn before me at *Madras*, this 1*st* day of *January*, 1818. } So help me God.
I. K.
Capt.—Bn.—Regt. N. I.

G. H. Justice of the Peace.

Form of an Affidavit to accompany an Application for Equipment allowance.

Sect. IV.—Art. IV.

No. 4.

I, *I. H. Capt.——Batt.——Regt. N. I.* do hereby make oath

and declare, that I do not possess the means of paying for my Equipment to Europe on sick certificate, agreeably to my furlough as published in G. O. of the 1st *January*, one thousand eight hundred and *eighteen*, and that the sum of Rupees seven hundred (700) which I claim from the Military Fund under the Regulations of that Institution, is not more than sufficient, in addition to my private means, to defray that expense.

Sworn before me at *Madras*, this 1st day of *January*, 1818.

So help me God.

I. K.

Capt.—Bn.—Regt. N. I.

G. H.

Justice of the Peace.

Form of Affidavit required from the Widows of Officers married since the Institution of the Fund on the 1st April 1808.

Sect. III.—Art. I.

No. 5.

I, *P. Q.* Widow of the late *R. Q. Lieut. Col. of the—Bat.—Regt. N. I. who was a Subscriber to the Fund*, do hereby make oath and declare, that to the best of my knowledge and belief, both my Parents were of unmixed European blood, according to the terms of the Regulations of the Military Fund, as stated in the following Extract therefrom.

"With regard to Marriages contracted subsequent to the 1st "April 1808, it shall be an indispensable qualification that both "the Parents of any and every Claimant shall have been European "or of unmixed European blood though born in other quarters of "the world, four removes from an Asiatic or African being con- "sidered as European blood."

I do also hereby make oath and declare, that the total amount of property the said Lieut. Col. *R. Q.* died possessed of amounted to the sum of Rupees and no more, that the proportion of the above property which I inherit pursuant to the Will, (*or as the case may be, if the deceased left no Will*) of the said deceased amounts to Rupees and no more, and that I do not inherit or possess property from any other source, or of any other description whatever (*or if possessing property, to be here particularized.*)

I do further make oath and declare, that the (*here enter No.*) Children, viz. (*here specify the names of the Children*) of the late Lieut. Col. *R. Q.* for whom I claim annuities, are not entitled to

any property or income, by legacy or otherwise, either themselves or by any other persons on their account.

Sworn before me at *Madras*, this 1st day of *January*, 1818. } So help me God, *P. Q.*

G. H.
Justice of the Peace.

Form of Affidavit required from Widows of Officers who became Subscribers to the Fund and were Married at the period of its Institution on the 1st of April 1808.

Sec. III.—Art. I.—Para. 2d.

(No. 6)

I, *P. Q* Widow of the late *R. Q. Lieut.-Col. of the —— Batt. —— Regt. N. I.* who was a Subscriber to the Military Fund, do hereby make oath and declare, that the total amount of Property the said Lieut.-Col. *R. Q.* died possessed of, amounted to the sum of Rupees and no more, that the proportion of the above property which I inherit pursuant to the Will (*or as the case may be, if there was no Will*) of the said deceased amounts to Rupees and no more, and that I do not inherit or possess property from any other source or of any other description whatever (*or if possessing property to be here particularized.*)

I do further make oath and declare, that the (*here enter No.*) Children, viz. (*here specify their names*) of the late Lieut-Col. *R. Q.* for whom I claim Annuities, are not entitled to any property or income by legacy or otherwise, either themselves or by any other person on their account.

Sworn before me at *Madras*, this 1st day of *January*, 1818. } So help me God, *P. Q.*

G. H.
Justice of the Peace.

Form of an Half-Yearly Affidavit for Annuitants possessing Property.

(No. 7.)

I, *P. Q.* Widow of the late *Lieut.-Col. R. Q. of the —— Batt. —— Regt. N. I.* do hereby make oath and declare, that the total amount of my annual income at this period, exclusive of that which I receive from the Madras Military Fund, is *Rupees* and is derived as follows, viz,

Interest on the Sum of .....
Pension from Lord Clive's Fund.....

Total

I do also make oath and declare to the best of my knowledge, information and belief, that the *(here enter No.)* Children of the late Lieut.-Col. *R. Q.* viz. *(here specify their names)* for whom I receive Annuities, are all living at this time, and that they possess no property or income whatever exclusive of that derived from the Military Fund.

Sworn before me at *Madras*, this 1st day of *January*, 1818. } So HELP ME GOD.
P. Q.
Widow of the late Lieut.-Col. R. Q.

G. H.
Justice of the Peace.

Form of an Half-Yearly Affidavit for Annuitants not possessing Property.

(No. 8.)

I, P. Q. Widow of the late *Lieut.-Col.* R. Q. *of the*—— Batt. ——*Regt. N. I.* do hereby make oath and declare, that I do not, by myself nor by any other person on my account possess, any property whatever yielding income, exclusive of that I derive from the Military and Lord Clive's Funds, and that, to the best of my knowledge, information and belief, the *(here enter No.)* Children of the said Lieut.-Col. R. Q. viz. *(here specify their names)* for whom I receive Annuities are all living at this time, and that they do not possess any property or income whatever, exclusive of that derived from the Military Fund.

Sworn before me at *Madras*, this 1st day of *January*, 1818. } So HELP ME GOD.
P. Q.

G. H.
Justice of the Peace.

Form of an Obligation to accompany the Application of ALL Persons applying for the Benefits of the Fund.

Sect. VII.—Art. XII.

(No. 9.)

Whereas certain persons belonging to the Ecclesiastical, the Military, and the Medical Establishments, under the Government of Fort St. George, have, with the sanction of the said Govern-

ment, under the Supreme Authority of the Honorable the Court of Directors, constituted a Fund for the purpose of granting assistance to Subscribers and of providing for the Families of deceased Subscribers, under certain circumstances which are specified in the Regulations established for the management of the said Fund, which is instituted the "Madras Military Fund," and the Founders of the said Fund being desirous to obviate the inconveniences that might arise from the public litigation of any question respecting claims on the Fund, which may hereafter be considered to admit of doubtful interpretation, have enacted (as one of the conditions admitted) that such applications, shall be accompanied by a formal Obligation on the part of the persons applying to conform and submit to the decision of the Directors for the time being of the said Fund, or of a majority of Subscribers, to whom alone an appeal can be made.

Now I, *J. K. Capt.*—— *Batt.*—— *Regt. N. I.* who *am* a Subscriber to the Military Fund, finding it expedient to make application for the *Passage Money and Equipment Allowance* which the Military Fund grants to *Officers proceeding to Europe on sick certificate*, do hereby promise and engage for myself, my heirs, &c. that I will abide by and submit to the decision of the Directors, for the time being of the Military Fund, or of the majority of the Subscribers, taken according to the Rules of the Institution, which decision shall in all cases of claim on the Fund be considered final, and I do further acknowledge for myself, my heirs, &c. that any agitation of such decision by process of law or otherwise, shall be deemed in itself an absolute forfeiture of all claims on the Fund, and a virtual secession from the Fund and all the privileges of it.

Given under my hand, at *Fort St. George*, this day of January, 1818.

Witnessed by
„ *L. M.*
„ *N. O.*

J. K.
Capt.——*Batt.*——*Regt. N. I.*

Copies of the Regulations of the Fund may be had on application to the Secretary, at two Rupees each.

N. B.—The above form will answer for Widows applying to become annuitants.

List *of the* Honorable Company's Medical Establishment *on the Coast of Coromandel.*

Rank and Names	Date of Commission	Remarks.
Surgeons.		
A. Watson, M D...	7 July 1781	1st Member Medical Board.
Henry Harris, M. D.	14 Jan. 1791	2d do. do. do.
John Goldie, ...	29 Nov. 1797	3d do. do. do.
George Baillie, ...	29 June 1793	Superintending Surgeon Centre Division.
Wynne Peyton, ...	26 Nov. 1799	Superintending Surgeon Hyderabad Subsidiary Force.
John D. White, ...	„ do „	Acting Member Medical Board.
James Dalton, ...	14 May 1800	Superintending Surgeon Mysore Division.
W. C. Stirling, ...	14 April 1801	do. do. Northern Division.
W. Prichard, ...	13 Jan. 1802	do. do. Nagpore Sub. Force
Simon Heward, ...	3 Oct. 1803	do. do. Presidency.
Thomas Owen, ...	21 Jan. 1804	do. do. Ceded Districts.
Colin Rogers, M.D...	21 Sep. „	Male and Female Asylums, and the College.
T. H. Davies, ...	„ do „	22d Regt. N. I. and 2d Bat.
John Hay, ...	6 Nov. „	Staff Surgeon Travancore Subsidiary Force, Quilon.
William Ingledew,	28 do „	7th Regt. N. Cav. On furlough to Europe.
Gilbert Briggs, ...	29 Mar. 1805	10th Regt. N. I. and 2d Bat.
Macduff Cordiner..	„ do „	24th Regt. N. I. and 2d Bat.
Jeremiah Scarman,	„ do „	Residency of Mysore.
William Horsman,	„ do „	Medical Storekeeper Fort St. George.
J. H. Jones, ...	„ do „	Garrison of Masulipatam.
Thomas Evans, ...	„ do „	In charge of the Gar. Ballary.
Hans Gordon, ...	24 Sept. „	Garrison of Trichinopoly.
Alexander Stewart,	„ do „	Secretary Medical Board.
R. C. Sherwood, ..	„ do „	5th Regt. N. C. On sick certificate to Europe.
James Annesley, ..	„ do „	Garrison Hospital Fort St. George.
James Paterson, ..	2 Jan. 1807	9th Regt. N. I. and 1st Bat.
Charles M'Cabe, ..	„ do „	Garrison of Poonamallee.
John Cormick, ...	„ do „	3d Regt. N. I. and 2d Bat. In Persia.

Medical Establishment.

Rank and Names.	Date of Commission.	Remarks.
James Wyse, ...	18Apr. 1807	Garrison of Cannanore.
Thomas Trotter, ..	23May „	Staff Surgeon General Pritzler's Force.
John Jeffries, ...	„ Dec. „	5th Regt. N. I. and 2d Bat.
Samuel Dyer, ...	12Feb. 1814	Court of Appeal and Circuit, and Civil Dept. Tellicherry.
William Currie....	22 do „	18th Regt. N. I. and 1st Bat. Attached to the Resident Hyderabad.
William Scot, ...	13 Mar. „	1st Bat. Artillery and Cantonment Mount.
Kenneth Macaulay,	29 July „	Court of Appeal and Circuit, and Civil Dept. Chittoor.
M. S. Moore, ...	10 Aug. „	2d Bat. Art. Permitted to proceed to Europe.
James Gordon, ...	1Jan. 1815	16th Regt. N. I. & 1st Bat. Attached to the Resident Nagpore.
B. P. Longdill, ...	„ do „	4th Regiment Light Cavalry.
John Dean, ...	13 Feb. „	Madras European Regiment.
William Mackenzie,	1 Mar. „	3d Regt. Light Cav.; Right Honorable the Governor's Body Guard, and Assistant Assay Master, &c.
John Underwood,	17 do „	Carnatic Eur. Vet. Bat. and Garrison Vizagapatam.
Thomas Hendry, ..	2 May „	11th Regt. N. I. and 1st Bat. On sick certificate to Europe.
James Cuddy, ...	22Mar. 1816	20th Regt. N. I. and 2d Bat.
S. M. Stephenson,	29 do „	Garrison Bangalore.
W. M'Dowall, ...	4 June „	2d Regiment Light Cavalry.
L. G. Ford, ...	21 July „	17th Regt. N. I. and 1st Bat.
John Burton, ...	7 Aug. „	10th Regt. N. I. and 2d Bat.
William Haines, ..	15Apr. 1817	12th Regt. N. I. and 2d Bat. On furlough to Europe.
John Rich, ...	27 Aug. „	8th Regt. Cav. On furlough to Europe.
Richard Gibbon, ..	15 Nov. „	16th Regt. N. I. and 2d Bat. On duty to Europe.
Alexander Johnston,	22 Apr. 1818	Horse Artillery.
John Cooke, ...	1 May „	2d Regt. N. I. and 1st Bat.
W. Jones, ...	10 Aug. „	6th Regiment Light Cavalry.

Medical Establishment.

Rank and Names.	Date of Commission.	Remarks.
Robert Hunter,....	1 Sep. 1818	15th Regt. N. I. and 1st Bat.
George Adams, ..	1 do ,,	19th Regt. N. I. and 1st Bat.
George Bruce, ...	1 do ,,	21st Regt. N. I. and 2d Bat.
A. B. Peppin,....	25 Nov. ,,	Permitted to proceed to Europe.
Thomas Sergeant,..	7 Feb. 1819	Native Madras Militia and in charge of Sick at Vepery.
Robert Richardson,	18 do ,,	25th Regt. N I and 2d Bat.
Thomas Cother, ...	1 Apr. ,,	13th Regt. N. I. and 1st Bat.
James Towell, A. B.	11 do ,,	4th Regt. N I and 1st Bat.
Ramsay Sladen, ..	3 July ,,	8th Regt. N I. and 1st Bat.
John M'Leod, ...	4 Aug. ,,	14th Regt. N. I and 2d Bat.
Donald M'Andrew,	25 do ,,	6th Regt. N. I. and 1st Bat.
W. F Newlyn,....	28 Oct. ,,	
James Kellie, ...	25 Nov. ,,	
Assistant Surgeons.		
John Norris,.....	15 July 1805	21st Regt. N. I. and 1st Bat.
John Jones, *senior.*	,, do ,,	18th Regt. N. I. and 1st Bat. On sick cert. to Europe.
Archibald Spiers,..	,, do ,,	Garrison of Cuddalore.
Thomas Sutton, ..	,, do ,,	Zillah Court of Nellore.
W. S. Anderson, ..	,, do ,,	8th Regt. Light Cavalry. On furlough to Europe.
Stephen Parrock,..	11 Apr. 1806	2d Regt L. Cav. On sick certificate to Europe.
Claud Currie, ...	,, do ,,	Garrison of Vellore.
George Mather,....	,, do ,,	Civil Department at Cochin.
Charles Simson,...	,, do ,,	Garrison Seringapatam.
John Hastie,.....	,, do ,,	Zillah Court of Verdachellum.
John Irving,.....	,, do ,,	1st Battalion Artillery.
W. E. E. Conwell,	,, do ,,	Supt. Black Town Dispensary
David Henderson,..	5 July 1807	Garrison of Negapatam.
David Provan, ...	,, do ,,	Under the orders of the Raunie of Travancore.
Henry Atkinson, ..	,, do ,,	Zillah Court of Mangalore.
James Chalmers,...	,, do ,,	Zillah Court of Tinnevelly.
John Wyllie,.....	,, do ,,	Deputy Medical Storekeeper Nagpore Sub Force, and in charge of the Depot Corps.
A. Campbell, M. D.	,, do ,,	Doing duty with Horse Artillery.

Medical Establishment.

Rank and Names.	Date of Commission.	Remarks.
George Mickle, ...	5 July 1807	Attached to the Resident Hyderabad.
Charles Jones, ...	,, do ,,	19th Regt. N. I. & 1st Bat.
John T. Conran, ..	,, do ,,	5th Regiment Light Cavalry.
David Donaldson, ..	28 June 1808	Commercial Residency Ingeram and Maddepollam.
John Harwood, ...	,, do ,,	12th Regt. N. I. and 2d Bat. & Deputy Medical Storekeeper Br. Genl. Pritzler's Force.
J. Smart, ...	,, do ,,	17th Regt. N. I. and 1st Bat. On sick certificate to Europe.
J. White, ...	10 July 1809	Zillah Court of Combaconum.
Sir Thomas Sevestre	,, do ,,	Residency of Tanjore.
R. Prince, ...	22 Aug. 1810	Dep. Med. Storekeeper H. S. F.
R. Hunter Stuart, ..	,, do ,,	Gar. Asst. Surg. Fort St. George, Jail, and Black Town, &c.
J. Aitkin, ...	,, do ,,	7th Regt. N. I. and 2d Bat. On sick cert. to Europe.
J. Woolcott, ...	,, do ,,	13th Regt. N. I. and 2d Bat.
W. Wilson, M D....	,, do ,,	18th Regt. N. I. and 2d Bat.
R. Neilson, ...	,, do ,,	Zillah Court Madura.
J. Cruickshank....	,, do ,,	Zillah Court of Cuddapah.
J. J. Duncan, ...	,, do ,,	In medical charge Cav. Depot Arnee.
T. Tomkinson, ...	,, do ,,	Under the orders of the Resident at Hyderabad.
Peter Scott, M. D...	28 July 1811	In charge of Sick Officers at St. Thomé.
John Jones, *jun.*...	,, do ,,	Zillah Court of Dharapooram.
G. Hewetson, ...	,, do ,,	Zillah Court of Calicut.
David Reid, ...	,, do ,,	Zillah Court of Chingleput.
Peter Crawford, M.D	,, do ,,	Zillah and Collectorate of Trichinopoly.
John Haines, ...	11 June 1812	Zillah Court of Rajahmundry.
Richard Killett, ...	,, do ,,	3d Regiment Native Cavalry.
John Stritch, M. D..	,, do ,,	2d Battalion Artillery Nagpore Subsidiary Force.
David Boyd, ...	,, do ,,	Zillah Court of Vizagapatam.
James Stevenson,..	,, do ,,	do. and Collectorate of Masulipatam.
John Wyllie, ...	,, do ,,	2d Battalion Artillery.

Medical Establishment.

Rank and Names.	Date of Commission.	Remarks.
James Richmond,..	11June 1812	5th Regt. N. I. and 2d Bat.
William Turnbull,.	5Sep. 1813	19th Regt. N. I. and 2d Bat.
C. Desormeaux,...	„ do „	Garrison of Ganjam.
Alexander Shedden,	„ do „	7th Regt. Light Cavalry.
J. Hazlewood,....	„ do „	19th Regt. N. I. and 1st Bat.
W. H. Richards,..	„ do „	8th Regt. Light Cavalry.
Thomas Williams,.	„ do „	20th Regt. N. I. and 1st Bat.
Robert Anderson,..	„ do „	Civil Department at Guntoor.
Robert Davidson,..	„ do „	3d Regt. N. I. and 1st Bat.
Robert Filson, ...	„ do „	On sick certificate to Europe.
D. S. Young,.....	.....	13th Rt. N. I. & 1st Bt Doing duty with His Highness the Nizam's reformed Horse.
John Dalgas,.....	.....	Zillah Court of Salem.
A. Campbell,.....	.....	On sick certificate to Europe.
R. B. Shepherd,...	.....	Attached to the Principal Collector in newly acquired territories.
Thomas L. Starr,..	.....	7th Regt. N. I. and 1st Bat.
Adam Stevenson,..	.....	3d Regt. N. I. and 2d Bat.
William Trais,....	.....	16th Regt. N. I and 2d Bat.
Charles Searle,....	.....	Garrison of Chicacole.
George Bucke,.....	.....	Residency Travancore.
Thomas Bond,.....	.....	17th Regt. N. I. and 2d Bat.
John Wilson, ...	.....	1st Regiment Native Cavalry.
Benjamin Williams	.....	1st Bat. Arty. and in charge of a Detach. of M. E. Regt.
F. E. Gristock,....	1815	9th Regt. N. I. and 2d Bat.
W. Geddes.....	„	14th Regt. N. I. and 2d Bat.
Daniel De Lisle...	„	21 Regt. N. I. and 2d Bat.
S. J. Humphreys,..	1815	25th Regt. N. I. and 1st Bat.
C. A. Price,.....	„	12th Regt. N. I. and 1st Bat.
F. R. Affleck,....	„	24th Regt. N. I. and 1st Bat.
G. W. Griffith,....	„	9th Regt. N. I. and 2d Bat.
George Knox,.....	„	5th Regt. N. I. and 1st Bat.
W. R. Selby,.....	„	Garrison Assistant Surgeon & Supt. of the Dispensary.
W. M. Sutherland,	„	1st Battalion Pioneers.
A. Muir Campbell,	„	1st Regt. N. I. and 2d Bat.
J. M. Young,....	„	16th Regt. N. I. and 1st Bat.
J. Lamb, M. D....	„	1st do. do. 1st do.

Medical Establishment.

Rank and Names.	Date of Commission.	Remarks.
J. Smith, ...	1816	18th Regt N. I. and 2d Bat.
F. Skelton, M. D...	,,	22d do. do. 2d do. On sick certificate to Europe from Bengal.
W. Welliton, ...	1817	2d Extra Battalion.
J. Cox, ...	,,	Rifle Corps.
J. M'Dougall, ...	,,	22d Regt. N. I. and 1st Bat.
R. H. England,....	,,	15th do. do. and 1st do.
W. A. Hughes,.....	,,	Horse Brigade.
J. Barton,.....	,,	M. E. R.
J. Simm,.....	,,	2d N. V. B.
J. Morton,.....	,,	11th Regt. N. I. and 1st Bat.
A. Paterson,.....	,,	15th do. do. and 2d do.
D. Brackenridge,..	,,	16th do. do. and 2d do.
W. Hardy,.....	,,	Under the Supg. Surg. of the Hyderabad Sub. Force.
P. M'Millan,.....	,,	8th Regt. N. I. and 2d Bat.
J. A Herkiotts, M D	,,	Wynaad.
G. H. Ball,.....	1818	4th Regt. N. I. and 2d Bat.
E. W. M'Cosh,..	,,	12th do. do. and 2d do.
A. Ewart,.....	,,	Under the Sup. Surg. of the Hyderabad Sub. Force.
T. Edwards,.....	,,	H. M. 53d Regiment.
Andrew Hewat,.....	.....	23d Regt. N. I. and 2d Bat.
N Augustin Woods,	.....	In medical charge 2d Battalion 24th Regiment.
George Wilson,....	.....	Under the Garrison Surgeon Fort St. George.
William Fasken, M.D.	.....	Cantonment Surgeon Mount.
G. B. M'Donell, ..	.....	Under the Garrison Surgeon Poonamallee.
Robert Wight, ...	.....	Under the Do. Masulipatam.
C. Chapman,.....	.....	Under Staff Surg. Secunderabad.
J. Sandford,.....	.....	Under the Superintending Surgeon Nagpore Subv. Force.
T. Kirk, ...	.....	His Majesty's 89th Regiment.
J. M'George, ...	.....	Madras European Regiment.
G. Rose, ...	.....	His Majesty's 53d Regiment.
William Bannister,		
J. Foljambe, Surgeon	Invalided	Proceeded to Europe.

MEDICAL BOARD.

Alexander Watson, M. D. 1st Member.
Henry Harris, M. D. 2d Member.
John Goldie, 3d Member.
Alexander Stewart, Secretary.

BOARD DAYS,—Monday and Thursday.

MEDICAL FUND, *established in* 1807.

John Goldie, Colin Rogers, M. D. James Annesley, } Trustees. } A. Stewart, P. Scott, M. D.

Thomas Sergeant, Secretary.

Agents in Europe: Messrs. Fletcher, Alexander and Co.

THE objects of the Fund are—

To afford subsistence to the Widows and legitimate Children of Medical Officers, (Subscribers to the Fund) dying in circumstances of indigence and distress.

To assist Medical Officers, (Subscribers) who are obliged to go to Europe in consequence of ill health.

And to afford to the Senior Officers of the Medical Establishment (Subscribers) retiring from the Service, annuities for life, under certain limitations, and depending on the state of the funds.

To the Widows of all Members whether Surgeons or Assistant Surgeons—having subscribed prior to the 5th of January, 1815, who are in the circumstances entitling them to assistance—The Fund grants such sums as will make their income three hundred Pounds sterling annually.

To the Widows of all Surgeons—the same as above.

And to the Widows of Assistant Surgeons who became Members subsequent to the 5th of January 1815, (unless the deceased shall have been fifteen years an Assistant Surgeon) the Fund affords such assistance as will make their income two hundred Pounds sterling per annum.

To the legitimate Children of deceased Subscribers, under circumstances entitling them to assistance from the Fund—It is granted at the following rates.

To Children under six years of age, the income is made up to twenty Pounds Sterling per annum—but, if a Child have lost both it's Parents, the sum is made up to thirty Pounds sterling per annum, and in the latter case the Trustees act as Guardians to the Orphan.

From the age of six to twelve years the sum is made up to forty Pounds per annum, and from twelve years of age till marriage, or until the age of twenty-one years, to seventy Pounds sterling per annum.

To Subscribers who find it necessary from ill health to go to Europe, and who procure the necessary certificate to obtain the sanction of Government for that purpose, such assistance is afforded as shall enable a Surgeon to expend the annual sum of three hundred Pounds sterling, and an Assistant Surgeon the annual sum of two hundred Pounds sterling; for a period not exceeding three years.—(Vide Deed.)

To the Senior Subscribers retiring from the Service, if the funds admit—annuities are granted of four hundred Pounds per annum for life.

Widows, Pensioners on the Fund, marrying a second time and thereby forfeiting their pensions, are, on becoming Widows a second time entitled to assistance, on furnishing the required affidavits.

Printed copies of the Fund Deed are to be purchased at the Office of the Madras Gazette—and information respecting the Fund is to be obtained at the Secretary's Office, (at the Medical Board Office) betwen the hours of eleven and three daily.

FORM OF CERTIFICATES.

I, A. B. Assistant Surgeon on the Madras Establishment, do hereby declare on oath, that my age at the time of admission on the Establishment did not exceed thirty-two years.

Sworn to this
——day of ——
before me,

MAGISTRATE.

We hereby declare on oath that we are of opinion that Mr. —— is free from any disease which endangers his life, or renders him ineligible to be a Member of the Medical Fund.

Sworn to this
——day of ——
before me

MAGISTRATE.

To be attested on oath by two Medical Men.

CHURCH ESTABLISHMENT.

——— Archdeacon.

CHAPLAINS AT THE PRESIDENCY.

The Rev. E. Vaughan, Senior Chaplain.
——— M. Thompson, Junior Chaplain.

CHAPLAINS AT MILITARY STATIONS, &c.

The Rev. W. Thomas, Bangalore.
——— W. A. Keating, Garrison of Fort St. George.
——— J. Dunsterville, Cannanore.
——— R. Smyth, Arcot.
——— M. Davis, Black Town Chapel, Hospital and Jail.
——— J. Hutchison, LL.D. Quilon.
——— C. Bankes, Trichinopoly.
——— W. Roy, Masulipatam.
——— T. Lewes, Garrison of Fort St. George.
——— W. Malkin, Poonamallee and St. Thomas's Mount.
——— J. Hough, Palamcottah.
——— H. Harper, Secundersbad.
——— E. M. J. Jackson, Vellore.
——— F. Spring, Tellicherry.
——— C. Church, Vizagapatam.

REGISTRAR OF THE ARCHDEACONRY.

R. Orme, Esq.

MINISTER OF THE CHURCH OF SCOTLAND.

The Rev. J. Allan.

GOVERNMENT BANK.

The Governor of Madras, Governor.
Chief Secretary to Government,
Accountant General,
Sub-Treasurer,
Mint Master,
Civil Auditor,
} Directors.

Richard Yeldham, Treasurer.
R. A Maitland, Cashier.
H. Mortlock, ditto.

European and Native Holidays.

New Year's day,.....1st January
Good Friday,.....31st March
Easter Monday,.....3d April
Ascension day,.....11th May
King's Birth day,.....4th June
King's Coronation day,.....22d September
St. Thomas's Mount feast,
Christmas day,.....25th December
Poongall feast,.....12th and 13th January
Trivatoor Moolavady,..... March
Gentoo Bramin's New Year's day,15th March
St. Thomé feast,.....20th March
Auvaneyavatum for Gentoo Bramins,
Pulliar Southey,
Malabar New Year's day,.....11th April
Triplicane feast,.....21st June
Aitha Poojah,
Audy Pundagay,.....13th August
Trivamboore Feast.

DIRECTORS *of the* MALE ASYLUM.

The Right Honorable Hugh Elliot, *President.*
The Honorable Sir J. H. Newbolt, Kt.
His Excellency Lieut. Gen. Sir T. Hislop, Bart. G.C.B.
Robert Fullerton, Esq.
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D. Hill,
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J. D. White,
Secretary.

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FORT ST. GEORGE, for 50 Boys, Superintended by the Reverend W. A. Keating.

The PRESIDENT, VICE PRESIDENTS & GOVERNORS *of the* FEMALE ASYLUM.

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Lady Newbolt, Vice Patroness.

DIRECTRESSES.

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Mrs. Macdonald, § Mrs. Vaughan.
Mrs. Marshall, §

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Mrs. Trotter, Governess.
C. Rogers, Surgeon.

ST. GEORGE'S CHURCH COMMITTEE.

Reverend E. Vaughan,
Reverend M. Thompson,
J. H. D. Ogilvie,
Richard Yeldham,
R. Clarke.

The COMMITTEE *for* MANAGING *the* MADRAS INFIRMARY *and* NATIVE POOR ASYLUM.

The Superintendent of Police, | Major De Havilland,
The Town Major of Fort St. George, | Rev. T. Lewis,
John Gwatkin, Treasurer | J. Annesley,
The Superintending Surgeon | John Binny,
G. J. Hadow, | G. Lys, &
R. J. Hunter, | John Shamier.

LIST of HIS MAJESTY'S SHIPS and VESSELS in the EAST INDIES.

Rear Admiral Sir R. KING, Bart. K.C.B. Commander in Chief.

Guns.		
Minden	74	Captain W. Paterson, C.B. (Flag Ship.)
Liverpool	50	,, F. A. Collier.
Topaze	48	,, J. Lumley.
Eden	24	,, F. E. Loch.
Dauntless	24	,, *Hon.* V. Gardner.
Curlew	18	,, W. Walpole.
Carron	20	,, J. Furneaux.

DOCK YARD.

C. Upton, Commissioner, Trincomalie.
S. Holman, Storekeeper,
W. Pitt, Master Attendant.
M. Wellington, Builder.
T. Rodgers, Surgeon.
S. S. Curgenven, Acting Agent Naval Hospital.
W. Hawkins, 1st Clerk to Commissioner.
J. Holman, Storekeeper's Clerk.
Parry and Dare, Naval Agents, Madras.
W. Patrick, Contractor for Victualling H. M.'s Squadron.

OFFICERS *and* MEMBERS *of the* P. G. LODGE *of* ANCIENT FREE *and* ACCEPTED MASONS *on the* COAST *of* COROMANDEL, *under the Constitution of the* UNITED GRAND LODGE *of* ENGLAND.

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Lieut. Genl. Sir Thos. Bislop, Bt, and G.C B. do.

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John Chamier,	W. Linley,
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Under the Constitution of the P. G. Lodge on the Coast of Coromandel.

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Lodge of St. Andrew's Union,	No.	2 Madras.
Lodge of The Rock,	No.	3 Trichinopoly.
Lodge of Social Friendship,	No.	4 St. Thomas's Mount.
Lodge of St. David,	No.	6 Dormant.
Lodge of Social & Military Virtues,	No.	7 H. M. 46th Regt.
Lodge of Universal Charity,	No.	8 Madras.
Lodge of Unity, Peace, & Concord,	No.	9 H. M. Royal Scots.
Lodge of Saint Patrick,	No.	11 Madras.
Lodge of Honor and Unanimity,	No.	12 H. M. 13th Lt Ds.

Committee of the Grand Masonic Charity Fund.

Sir Thomas Hislop, Bart. & G.C.B Grand Patron
Richard Jebb, LL.D. President
George Lys, Vice President
John F. Lane, Treasurer
Edward Gordon, Secretary
W. Masters of the Lodges at the Presidency, Members ex-officio.

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Edward Gordon, P. G. Recorder.

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W. Wayte,	A. D. Campbell,	W. E. E. Conwell,
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C. M. Lushington,	E. M'G. Murray,	P. K. Smith,
G. J. Hadow,	J. F. Lane,	J. T. Wood,
T. A. Fraser,	J. Welsh,	J. Cother,
W. Chaplin,	T. Sergeant,	J. H. Bowler,
J. Smith,	W. Scott,	J. Skelton.

RESIDENTS, &c. AT FOREIGN COURTS.

(From the Calcutta Annual Register and Directory for 1819.)

BAGDAD.

C. J. Rich, (Bombay est.) resident.

BARODA.

Captain J. R. Carnac, (Mad. est.) resident.
James Williams, (Bom. est.) 1st assistant.
Captain F. D. Ballatyne, (ditto) 2d assistant.

BUSHIRE.

Lieut. W. Bruce, (Bom. est.) resident.

BUSSORAH.

G. Colquhoun, (Bom. est.) act. resident.

DELHI.

C. Theophilus Metcalfe, (Pres.) resident.
Major General Sir D. Ochterlony, Bart. G. C. B. acting resident.
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F. B. S. Wilder, 2d ditto.
T. T. Metcalfe, 3d ditto.
Hon. R. Cavendish, 4th ditto.
Captain J. Fergusson, 5th ditto.
Captain R. Macpherson, comg. royal palace.
Lieutenant T. S. Donelly, comg. escort.
Lieutenant J. Barnett, doing duty
Samuel Ludlow, surgeon.

EGYPT.

Major Missett, consul.

HYDERABAD.

Henry Russell, resident.
Hans Sotheby, 1st assistant.
Lieut. G. C. Holroyd, comg. escort.
Ensign C. St. John Grant, (Mad. est.) doing duty.
William Currie, surgeon & supt. of vaccination.
Capt. G. Sydenham, political agent with Rajah Govind Buksh, Nizam's government of Berar, &c. &c.

LUCKNOW.

John Monckton, resident.
Capt. F. V. Raper, 1st assistant.
Capt. A. Fortune, comg. escort.

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Hon. A. H. Cole, (Mad. est.) resident.
J. Sullivan, assistant.
Capt. Grove (30th Foot), comg. escort.

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R. Jenkins, (Bom. est.) resident.
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Capt. W. Lloyd, comg. escort.
Captain W. Moxon, doing duty.
Ensign A. Gordon, (Mad. est.) do.
J. Gordon, (Mad. est.) surgeon.

KATMAND'HOO.

Hon. Edward Gardner, resident.
R. Stuart, assistant.
Lieut. J. A. Ayton, doing duty.
C. E. Everest, assistant surgeon.

PERSIA.

Lieut. G. Willock, (Mad. est.) chargè dè affaires.
R. Sharp, (Bom. est.) surgeon.

RAJPOOTANA.

———, resident.
F. W. Russell, 1st assistant.

HOLKAR'S COURT.

Gerald Wellesley, resident.
Captain J. Low, 1st assistant.
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Captain Jas. Todd, 1st assistant.

Captain J. Blacker, 2d assistant.	TANJORE.
Captain J. Todd, comg. escort.	Lt. Col. W. Blackburne, (Mad. est.) resident.
Lieut. O. Stubbs, doing duty.	
William Panton, surgeon.	TRAVANCORE.
Captain Jas. Todd, post master.	Lt. Col. S. Macdouall, (Mad. est.) resident.

Comparative Rank of Officers in the Army and Navy.

Navy	Rank	Army
Vice Admirals	*with*	Lieutenant Generals.
Rear-Admirals	*with*	Major Generals.
Commodore with broad pendant	*with*	Brigadier-General.
Post Captains of 3 Years standing	*with*	Colonels.
Captains Commanding Post Ships	*with*	Lieutenant Colonels.
Captains, not Post	*with*	Majors.
Lieutenants	*with*	Captains.
Sub Lieutenants	*with*	Lieutenants.

The Master General of the Ordnance, exclusive of his rank in the Army, is to have the same honors as a General.

The Artillery has precedence of all Infantry and Cavalry, when dismounted; Officers of Land and Marine Forces, upon Courts Martial or other Military Duty, take rank according to the seniority of their Commissions; Colonels of Militia in England have generally Army Rank by Brevet when their Regiments are embodied during the War, and Officers of Militia rank as youngest to those of the Line; and Officers of Fencibles, Militia, Yeomanry Cavalry, and Volunteer Corps, rank together according to the dates of their respective Commissions.

GOVERNMENT ADVERTISEMENT.

PUBLIC DEPARTMENT.

The Right Honorable the Governor in Council is pleased to publish for general information, the following Warrant of His Royal Highness The Prince Regent, communicated to the Government by the Honorable the Court of Directors.

In the Name and on the Behalf of His Majesty.

GEORGE P. R.

George the Third, by the Grace of God of the United Kingdom of Great Britain and Ireland, King, Defender of the Faith, &c. to all to whom these presents shall come, Greeting.

Whereas it hath been represented unto us that doubts have arisen with regard to the rank and precedence amongst Persons holding appointments in the East Indies :—In order to fix the same and prevent all disputes, we do hereby declare, and it is our will and

pleasure that the following rules be observed with respect to the rank and precedence of Persons hereafter named, viz.

The Governor General.

The Vice-President, or Governor General for the time being.

The Governor of Madras for the time being.

The Governor of Bombay for the time being.

The Chief Justice of Bengal and Madras.

The Bishop of Calcutta.

The Members of the Council according to their situations in the Council of their respective Presidencies.

The Puisne Judges of the Supreme Courts of Judicature.

The Recorder of Bombay.

The Commander in Chief of His Majesty's Naval Forces and the Commander in Chief of the Army at the several Presidencies, according to relative Rank in their respective services.

Military and Naval Officers above the rank of Major General.

All other Persons to take place according to what shall appear to have been the general usage of the several Presidencies.

The Archdeacons to be considered as next in Rank to the Senior Merchants.

All Ladies to take place according to the Rank assigned to their respective Husbands, with exception of Ladies having precedence in England, who are to take place according to their several Ranks, with reference to such precedence, after the Wives of the Members of Council at the Presidencies in India.

Given at our Court at Carlton House, the thirty-first day of May 1814, in the fifty-fourth year of our Reign.

By Command of His Royal Highness The Prince Regent, in the name and on the behalf of His Majesty.

Warrant declaring the Rank and Precedence of Persons holding Appointments in the East Indies. (Signed) SIDMOUTH.

Published by order of the Right Honorable the Governor in Council.

FORT ST. GEORGE, 18th *February* 1815. D. HILL, SEC. TO GOVT.

THE ASIATIC SOCIETY.

[From the Calcutta Register and Directory for 1819.]

PATRONS.

The Most Noble The Marquis of Hastings, Governor General, &c. &c.

Hon. G. Dowdeswell, Esq.
Hon. James Stuart, Esq.
Hon. C. M. Ricketts, Esq. } Members of the Supreme Council.

President, The Most Noble The Marquis of Hastings, &c. &c.
Vice Presidents, J. H. Harrington, Esq.
The Right Rev. the Lord Bishop of Calcutta.
The Hon. Sir E. H. East.

COMMITTEE OF PAPERS.

The President, the Vice Presidents, and nine Members, viz.

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GENERAL RATES OF AGENCY, COMMISSION, AND GODOWN RENT, AS REVISED AND SETTLED BY THE MERCHANTS AND AGENTS IN MADRAS, ON THE 7TH DAY OF DECEMBER 1819.

Per Cent.

1.—On the sale, or purchase, of Goods of all denominations, except the following, ... 5 five

2.—On the sale, or purchase, of Ships, Houses, and Lands, ... 2½ two & half

3.—On the sale, or purchase, of Diamonds, Pearls, and every description of Jewellery, ... 2½ two & half

4.—On the sale or purchase, of Treasure or Bullion, exclusive of 1 per cent on receipt of the proceeds, ... 1 one

5.—On Goods consigned for Sale, and afterwards withdrawn, half commission.

6.—On procuring Freight, whether to Europe or elsewhere, 5 five

7.—On negociating Passages as the Agents of Commanders of the Company's regular or extra Ships, or other Vessels proceeding to Europe, or elsewhere; corresponding with Passengers, &c.; on amount of passage money received by the Commander, whether the amount shall pass through the Agent's hands or not, ... 5 five

8.—On shipping for Europe, or elsewhere, Bale or Gruff Goods of every description, ... 2½ two & half

9.—On shipping for Europe, or elsewhere, Diamonds, Pearls, Jewellery or Bullion, ... 1 one

10.—On ships Disbursements, when no commission has been previously charged on Freight or Cargo, .. 2 two & half

11.—On effecting Insurances, on amount insured, .. ½ half

12.—On settling Insurance losses, also on procuring return of Premium, on amount recovered .. .. ½ half

13.—On Del Credere, or guarantesing the responsibility of persons to whom Goods are sold, on the amount sale .. 1 one

14.—On the sale, or purchase of Cattle of every description, ... 5 five

15.—On collecting House Rent, ... 2½ two & half

16.—On effecting Remittances by Bills of Exchange or Bank Notes, ... 1 one

17.—On the sale or purchase of Public or Private Bills and Company's Paper, exclusive of 1 per cent. on receipt of the proceeds, ... 1 one

18.—On exchanging one description of Company's Paper for another, on investing money in the Public Loans, and on transferring Government Securities from one Constituent to another, ... 1 one

19.—On Public or Private Securities, Jewels, or other valuables lodged, and afterwards withdrawn before the amount is realized, and on lodging Securities in the Treasury, half commission.

20.—On procuring money on respondentia payable in Europe, India or elsewhere, ... 2 two

21.—On recovery of Bonds, or Bills, for Persons returned to Europe, overdue at the time of their departure, .. 2 two

22.—On procuring Loans of money (exclusive of commission on receipt of cash,) .... 1 one

23.—On Debts where a process at law, or arbitration, is necessary, 2½ per cent; and if recovered thro' such means, 5 five

24.—On managing the affairs of an Estate for an Executor, or Administrator, on the amount recovered, whether in Company's Paper or otherwise, ... 5 five

25.—On guaranteeing Bills, or Bonds, by endorsement or otherwise, ... 2½ two & half

26.—On attending the delivery of contract Goods to the Company, ... 1 one

27.—On obtaining Bonds or other Acknowledgments from the late Nabobs of the Carnatic for money or salary due to a Constituent in Europe or in India; presenting the original Bond or Acknowledgment to the Commissioners in India, and attending at their Office during the investigation of the Claim, (the Claim being preferred by the Constituent himself to the Commissioners in England,) on amount adjudicated, 2 two

28.—On preferring Claims before the Commissioners in India, delivering in the Bond or other Voucher, and attending at the Commissioners Office during the investigation, on amount adjudicated, ... 2 two

29.—On the sale or purchase of Nabob's Consolidated Paper, or on the transfer of Claims from the Books of the Register at Madras to the Books of the Register in London, on amount of sale or purchase, or of the sum transferred, 1 one

30.—On executing orders for the purchase of Lottery Tickets and renewing the Tickets in the several Classes—on amount of purchase .... 1 one

31.—On receiving the amount of Prizes drawn to Tickets purchased by the Agents, (exclusive of the usual cash commission,) .. .. .. 1 one

32.—On the proceeds of Goods sold by retail, or by auction,—exclusive of the subordinate commission chargeable by retail Agent or Auctioneer—on amount nett proceeds, ... 2½ two & half

33.—On becoming Security to Government or Individuals for contracts or agreements, &c. on amount penalty to which we are held liable, ... 5 five

34.—On Goods, Treasure, &c. consigned to forward to some other place, half commission.

35.—On executing orders for the provision of Goods out of Madras, on amount invoice, exclusive of charges of merchandize, ... 2½ two and half

36.—On procuring Cargoes of Salt at any Ports or Places on the Coast, on amount as above, ... 5 five

37.—On making up Madras Piece Goods, advancing the cash, and taking all risks, ... 10 ten

38.—On the receipt of all Monies not arising from the proceeds of Goods, or of Freight, on which the superior commission of 5 per cent has already been charged, .. 1 one

39.—Where the Dr. side of the account exceeds the Cr. side by advances made, the Agent to have the option of charging his one per cent commission on the total of either.

40.—When a balance of account due by the Constituent is brought forward from an account of the preceding year, and not paid in the course of the succeeding one, commission to be charged thereon or upon the residue that may be unpaid; the Agent in the latter case to have the option of charging his commission upon that residue or upon the sums received towards the discharge of the original balance due at the commencement of the year, ... 1 one

41.—When the balance of account due to the Constituent is brought forward from an account of the preceding year, and not taken payment of or drawn for in one sum in the course of the succeeding one, but drawn for in several sums, without any fresh credits, thereby giving the Agent the trouble of keeping a continued account with him, the Agent in the latter case to be entitled to a commission on all such payments, of .... 1 one

42.—On the sale of Lottery Tickets from any other Settlement, ... 2½ two & half

RATES OF GODOWN RENT PER MONTH.

		R.	A.	P.
Bales of Punjum Cloth of 30 pieces	per bale..	0	8	0
Screwed do. of Cotton of 300 lb.	do....	0	4	0
Loose Bundles of do of 210 lb.	do....	0	4	0
Bales of Taffaties of 120 pieces	do....	1	4	0
Ditto of Raw Silk, size in proportion ..	do....	1	4	0
Chests of Opium, ...	per chest	0	8	0
Ditto of Indigo, ...	do....	0	8	0
Ditto of Wine of 12 dozen, ..	do ...	0	12	0
Pipes of Wine of 110 gallons, ..	per pipe	1	8	0
Bags of Rice, ...	per bag	0	2	0
Ditto of Saltpetre, ...	do....	0	3	0

Other articles in proportion to the above.

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(From the Calcutta Annual Register and Directory for 1819.)

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Charles Blaney -	Court House street
J. Bagshaw and Co. -	Mangoe Lane
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Robert Campbell -	Bankshall street
John Campbell -	Theatre street
Colvins, Bazett and Co. -	King's Bench Walk
Deverinne, Freres and Fils -	Tank Square
Cruttenden and Mackillop -	Bankshall street
Fairlie, Fergusson and Co. -	Old Council House street
Stewart and Robertson -	Bank Lane
Hogue, Davidson, Robertson & Co.	Hastings street
Stephen Laprimaudaye -	Old Fort street
Peter Lumsdaine and Co. -	Armenian Church street
Mackintosh and Co. -	Old Court House street
Henry Matthew and Co. -	Old Court House street
Palmer and Co. -	Old Fort street
A. G. Paterson -	Old Court House lane
E. A. Roussac -	King's Bench Walk
James Scott and Co. -	Post Office street
Archibald Simpson -	Loll Bazar
Robert Saugster -	Bow Bazar
Small and Co.	
George Tyler - -	King's Bench Walk
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[From the Calcutta Annual Register and Directory for 1819.]

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J. Fullarton, J. M'Killop, A. Colvin, Edw. Brightman, R. Robertson.
Secretaries, Stewart & Robertson.
Agents: Paxton, Cockerell, Trail and Co. London; Remmington and Crawford, Bombay; W. S. Davidson and Co. China; Saunder & Wicke, Mauritius; Deanes, Scott and Co. Batavia.

Calcutta Insurance Office.

COMMITTEE.

G. Tyler, John Gilmore,
J. M'Killop, P. Reiersen.
Secs. Fairlie, Fergusson and Co.
Surveyors, J. Gilmore and Co.
Agents: Fairlie, Bonham and Co. London; C. Magniac and Co. Canton; Remmington, Crawford and Co. Bombay.

Globe Insurance Office.

COMMITTEE.

E. Brightman, M. Smith,
J. M'Killop, P. Reierson.
Secretary, Alexander Wilson.
Surveyor, M. Smith.
Agents: Fairlie, Bonham and Co, London; W. S. Davidson & Co. China; Forbes & Co. Bombay; Carnegy & Co. Penang; Arnot & Fairlie, Mauritius; Stevenson & Co. Batavia.

Ganges Insurance Company.

COMMITTEE.

R. Robertson, J. M'Killop,
Capt. Richardson, W. Maitland,
Robert Campbell.
Secretary, Robert Campbell.
Surveyor, Matthew Smith.
Agents: Fairlie, Bonham and Co. London; Messrs. Wilcocks, China; Jessen, Trail & Co. Java; Forbes & Brown, Penang; Shotton, Malcolm and Co. Bombay.

India Insurance Company.

COMMITTEE.

J. M'Killop, T. De Souza,
E. Brightman, A. Robertson,
A. Colvin.
Secretaries, Hogue, Davidson and Robertson.
Surveyor, J. Meik.
Agents: E. Boehm & J. Tayler, London; J. Leckie & Co. Bombay; W. S. Davidson and Co. China; Browne and Co. Penang,

5th Canton Insurance Office.

COMMITTEE.

Agents: Palmer and Co. Calcutta; W. S. Davidson and Co. General Agents, China.

Phœnix Insurance Office.

COMMITTEE.

P. Reierson, A. Robertson,
A. Colvin, jun. Mathew Smith,
W. Limond.
Secretaries, James Scott and Co.
Agents: Forbes and Co. Bombay; Bazett, Farquhar, Crawford and Co. London.

River Insurance Company.

Established in Calcutta 7th April 1815.

COMMITTEE.

G. Cruttenden, R. Robertson,
J. O. B. Tandy, C. Blaney,
H. Mathew.

AGENTS.

Muttra .... D. Daniel.
Anopshire .. James Mercer.
Futtyghur .. Robt. Stewart.
Mirzapore. . A. Campbell.
Cawnpore... A. Orr, jun.
Benares.... R. Hazleby.
Ghauzepore.. A. De Letang.
Patna .....John Tytler.
Moorshedabad or Bogwangolah } John Rose.
Kishenaghur. J. Mellis
Dacca..... B. Doucett.

Star Insurance Office.

COMMITTEE.

G. Cruttenden, H. Alexander,
A. Robertson, L. Barretto,
C. Blaney.
Secretary, C. Blaney.
Surveyor, J. B. Hudson.

AGENTS.

Messrs. Paxton, Cockerell, Trail and Co. London; Messrs. W. S. Davidson and Co. China; Messrs. Forbes and Co. Bombay.

BENGAL PROVIDENT SOCIETY.

In pursuance of Public Notice given, in the Journals of Calcutta, that a Meeting of the Subscribers (and others intending to subscribe), to the newly proposed Institution, to be styled the 'Bengal Provident Society,' would take place in the Town Hall of Calcutta, on this day, the 11th of September 1815, in order to take into consideration the several Propositions for Establishing, Regulating, and Managing the said Society, the said Meeting was convened accordingly, when

Mr. Palmer being requested by the unanimous voice of the Meeting to take the chair, the following Propositions were made, discussed, and finally agreed to.

Article I.—That it is desirable for the Population of India, and particularly the rising generation, that a Perpetual Society should be formed and established by an unlimited number of Subscribers, the chief object of which will be to secure to Children surviving a fixed period of a sum of money, according to their respective interests in the said Society.

Article II.—That in order to effect so desirable a purpose, the Society shall be divided into periodical Classes, each to terminate fourteen years after its commencement, (except the First Class,) that is to say, the First Class shall commence on the 1st of October 1815, and Subscriptions will be received for that Class only, until the 31st December 1816, when the Lives entered on the Books of the said First Class who shall survive the 31st day of December 1829, at midnight (the meridian of Calcutta,) will be entitled to a Dividend of the Capital subscribed in the First Class, and the Interest accumulated thereon, as hereafter to be mentioned.

Article III.—That the Second Class will commence on the 1st of January 1817, for which Subscriptions shall be received until the 31st of December of the same year, when the Lives entered upon the Books of the said Class, who shall survive the 31st of December 1830, at midnight as aforesaid, will be entitled to a Dividend on the Capital subscribed during the said year of 1817, with the Interest accumulated thereon.

Article IV.—That the succeeding Classes shall commence on the 1st of January in every year, and close on the 31st of December following, when the Lives entered, and Subscriptions received between those periods, will constitute a distinct Class and distinct Capital, the Dividend on each to fall due 14 years after they have respectively commenced.

Article V.—That the Capital of each Class shall be raised by Shares nominally valued at Sa. Rs. 200, an averaged addition being made, agreeable to the following rates, which are in exact proportion to the probabilities attending Life in every Age, viz.

	Sa. Rs.
A Child from its Birth to 6 Months old,	200
6 Months, and not exceeding 1 Year..	220
1 Year..... 3 ——.	230
3 .....15 ——	240
15 .....27 ——	250
27 .....32 ——	240
32 .....38 ——	230
38 .....46 ——	210
46 and upwards,.....	200

Article VI.—That Individuals may take Shares either on their own Lives or the Lives of others, and in either case the Parties subscribing to be considered as Members of the Society, and have a voice in the management of its Concerns.

Article VII.—That in order to be admitted on the Books of the Society, no attestation of the Parties subscribing is or shall be required, or any Certificate of Health from a Medical Gentleman.

Article VIII.—That the Premiums for Shares, shall be made in one Collection, and no Subscriptions shall be forfeited on any account, except, that of the Life being extinct, on which such Shares have been taken, and for the convenience of Subscribers, the Government Notes and Securities, will be taken in payment at the value of the day.

Article IX.—That the Funds shall be invested in the Notes of Government, or such other undeniable Securities, as the Directors (hereafter to be chosen) shall deem most eligible; the said Securities to be indorsed to three or more of the Directors on behalf of the Society.

Article X.—That Entries into a Class after the date of its commencement will be charged Interest, at the rate of 12 per Cent. per Annum on the amount of Premiums from that date to the day of entry.

Article XI.—That five Persons residing in Calcutta, shall be nominated Directors of the First Fourteen Classes, who shall continue until a Dividend is declared on the surviving Members of the First Class, after which period they will retire, and their seats be filled by an equal number chosen from among the Members of the Second Class, and on the same principle every succeeding year's Direction shall be chosen.

Article XII.—That the business of the Directors shall be to superintend and control the management of the Funds, to examine the Accounts from time to time, and attend to the general concerns of the Society; the opinion of a majority thereof shall be conclusive in all cases relating thereto, provided they do not interfere with these Regulations, but that no Director is to have a voice in any Proposition in which he may be individually interested.

Article XIII.—That on all appointed Meetings, three of the Directors shall form a quorum, and in the event of death or removal of any Director or Directors, another or others shall be chosen by the resident Members of the Society.

Article XIV.—That a Person shall be appointed Secretary to the Society, who shall undertake the active management of its Concerns, for which he shall be allowed a Commission of Two and a Half per Cent on the amount of Premiums received, and one per Cent on the Amount to be divided after the termination of each Class, but in the event of death or removal of the Secretary, the latter Commission of One per Cent only, shall devolve to the Secretary, who may be officiating when such Dividends fall due and are paid.

Article XV.—That the Firm of a respectable House of Agency shall be appointed to act as Treasurers, who will receive the Certificates from the Secretary properly filled up, and collect the sum mentioned upon each, for which the said Treasurers shall be allowed a Commission of One per Cent on the amount so collected.

Article XVI.—That a Meeting of the Directors shall take place, during the months of January and July in every year, in order to audit the Accounts of the Society, and pass them when approved; and should any extra Meeting be deemed necessary during the intervals of the said months of January and July, on the requisition of one or more of the Directors, the Secretary will give proper Notice that the same may be convened, and that, on a convenient day in the month of January 1817, after the Directors have examined and finally passed the Accounts of the First Class, a General Meeting of the Subscribers shall take place, to which the Directors will make a Report thereon, at the same time, any point connected with the interests of the Society, will be discussed if deemed to be requisite, and decided by the voice of the majority of the Members; further, that a General Meeting shall be called on a convenient day, in the month of January of every succeeding year for the same purposes.

Article XVII.—That a Journal shall be kept by the Secretary, which is to contain the Proceedings on every Meeting.

Article XVIII.—That the Interest Account shall be balanced on every 30th day of June and 31st day of December, and the Amount carried to the credit of the existing Class or Classes in exact proportion to their respective Capitals.

Article XIX.—That Applications for Admission into the Society, are to state the Names of the Party to be entered, the Sex, Age, Native Country, and actual Place of Residence, which Application will be addressed to the Secretary, who will, under the authority of the Directors, issue a Certificate on the Life of each Individual named, bearing date the day on which it is received.

Article XX.—That one year previous to a Dividend being made

on the First Class, the Society shall commence to give Public Notice in the *India* and *London Gazettes* for the surviving Members of that Class, to present themselves after the 31st day of December 1829 following, at the Office of the Society, (or to the Agents in distant parts then appointed,) producing at the same time, the Certificate of the Office, and legal proofs of identity.

Article XXI.—That in due time, previous to a Dividend falling payable on the First Class, the Society shall appoint one Agent in each of the Presidencies of India, & one in London, who shall be furnished with Transcripts from the Office Entry Books of every Class as they become due, in order to enable them to question the Parties presenting themselves, and they the said Agents shall be authorized to call for such further proofs of identity as they shall judge expedient.

Article XXII.—That the Agent in London on being satisfied with the identity of the Parties, shall cause two Notarial Copies of the Office Certificate to be taken, one of which copies shall remain with the Claimant, and the Original and Duplicate be transmitted by the most eligible opportunities to the Secretary to the Society, the charges of the said Agent to be borne by the respective Claimants.

Article XXIII.—That Members residing in England, or any parts to the Westward of the Cape of Good Hope, shall be allowed two years grace beyond the period of each Class falling due in order to present their Claims; and such Members as may reside in any parts to the Eastward of the Cape, will be allowed one year's grace beyond the period of each Class falling due, for the same purpose.

Article XXIV.—That as soon after the 31st day of December 1829, as may be practicable, a Dividend of the total Capital of the First Class shall be ascertained on the number of Shares then claimed by surviving Members, when a Sum of 75 per Cent will be paid upon each Share, reserving 25 per Cent on Interest, to answer such claims as may be forthcoming during the following two years.

Article XXV.—That the Institution shall be distinguished by the name of the 'Bengal Provident Society.'

Article XXVI.—That in order to defray the expenses of Printing, Stationery, Office Hire, Assistants, and other Contingencies, Law expences excepted, the Secretary shall be allowed to charge a Fee of four Rupees on every Certificate.

Article XXVII.—That on a final Dividend being made, to each Class, the Parties receiving, or their Agents duly authorized to receive the same, shall sign and give the Directors of the said Society, a full discharge, and general release, from any future Claims on account of the said Class then terminated.

Article XXVIII.—That the following five Gentlemen, residents

of Calcutta, be appointed Directors, and to serve agreeable to the tenor of the 11th Article of these Regulations, viz.

JOHN PALMER, ESQ.
ARTHUR HOGUE, ESQ.
G. CRUTTENDEN, ESQ.
DAVID CLARKE, ESQ.
JAMES SCOTT, ESQ.

Article XXIX.—That Mr. THOMAS KING shall be appointed Secretary to the Society, on the terms and conditions stipulated in the 14th Article of these Regulations.

Article XXX.—That Messrs. PALMER and Co. shall be appointed Treasurers to this Society, on the terms and conditions stipulated in the 15th Article of these Regulations.

Article XXXI.—That the Regulations now adopted, shall continue immutable during the existence of this Society.

Article XXXII.—That these Regulations shall be published twice in the *Government Gazette*, and in other Weekly Papers, for general information.

Article XXXIII.—That the following shall be the form of the Certificate.

BENGAL PROVIDENT SOCIETY.

No.——

FIRST CLASS.

Commencing the 1st of October, 1815.
Ending ... the 31st of December, 1816.
Dividend due the 1st of January, 1830.

We hereby certify and acknowledge to have received from—— ——— the Sum of Sicca Rupees ——— being the amount of——Subscription for———Shares, taken in the First Class of this Society, by ———, on the Life of ———

———, Treasurers.

———, }
———, } Directors.
———, }

Registered No. ——,

———, Secretary.

RESOLVED UNANIMOUSLY, that the thanks of the Meeting be given to JOHN PALMER, Esq. for his able and impartial conduct in the Chair.

The Meeting was then adjourned *sine die*.

Calcutta, 11th September, 1815.

(Agents at Madras, Messrs. Binny & Co.)

GENERAL RATES of AGENCY and COMMISSION,

AGREED UPON AT A MEETING OF THE MERCHANTS AND AGENTS OF CALCUTTA, HELD ON THE 9TH OCTOBER 1813.

1.—On all sales, purchases, or shipments, except as follows:—5 per cent.

Bullion, ½ per cent.

Diamonds and other precious stones, 2 per cent.

Indigo, piece goods, silk, opium, cochineal, spices, coral, jewellery, copper, ships, vessels, houses or lands, where no advance on them has been made, 2½ per cent.

Goods consigned and afterwards withdrawn, or sent to outcry; if no advance on them has been made, only half commission.

2.—On giving orders for the provision of goods, 2½ per cent.

3.—On guaranteeing bills, bonds, or other engagements, 2½ do.

4.—On the management of estates for others, 2½ per cent.

5.—On procuring freight, 5 per cent.

6.—On making insurances, or writing orders for insurance, ½ per cent.

7.—On settling losses, partial or general, 1 per cent.

8.—On effecting remittances, or purchasing, selling, or negociating bills of exchange, 1 per cent.

9.—On the recovery of money by law or arbitration, 2½ per cent.

10.—On collecting house rent, 2½ per cent.

11.—On attending the delivery of contract goods, 2 per cent.

12.—On becoming security for contracts, 3 per cent.

13.—On ships disbursements, 2½ per cent.

14.—On obtaining money on respondentia, 2 per cent.

15.—On letters of credit granted, 2½ per cent.

16.—On purchasing, selling, receiving from any of the public offices, lodging in ditto, delivering up or exchanging government paper, or other public securities, ½ per cent.

17.—On the debit or credit side of the account, on all items on which a commission of 5 per cent. has not been previously charged in the same account, including government paper, subscribed for remittance to Europe, or to a new loan, 1 per cent.

EAST INDIA HOUSES OF AGENCY, IN LONDON.

Adam and Ross, No. 3, Copthall Buildings.
Bazett, Farquhar, Crawford and Co. No. 71, Broad-street.
Boehm, Edmund, and John Taylor, Bishopsgate Church-yard
Burnie, William and James, Old South-Sea House.
Fairlie, Bonham, and Co. No. 9, Broad-street Buildings.
Fletcher, Alexander and Co. Devonshire square.
Hunter and Co. No. 4, Newman's court, Cornhill.

Lubbock, Colt and Co. No. 2, St. Mildred's-court, Poultry.
Macdonald, John, No, 28, Chancery Lane.
Palmer, Wilson, and Co. No. 36, Old Jewry.
Paxtons, Cockerell, Trail, and Co. No. 57, Pall Mall, and No. 3, White Lion Court, Cornhill.
Prinsep, Saunders and Co. No. 15, Bishopsgate-street, Within.
Raikes, William and Thomas, and Co. No. 79, London Wall.
Scott, Robert, Fairlie, and Co. No. 37, Great Winchester-street.
Smalls and Lane, No. 10, George Yard, Lombard-street.
Smith, Rickards, and Co. No. 2, George-street, Mansion House.
Smith, Timbrell, and Co. Old South Sea House.
Stalker, Welch, and Milburn, 134, Leadenhall-street.
Walker, John, No. 2, Warwick Place, Bedford Row, or Jerusalem Coffee House.
Watts and Heath, No. 124, Fenchurch-street.
Wedderburns and Co. No. 35, Leadenhall-street.
Weeding, Thomas, Old South-Sea House.
Wigram and Co. No. 3, Crosby-square.
Williams, James, Leather-seller's Hall, St. Helen's place.

EDINBURGH.

Inglis, Borthwick, Gilchrist and Co. Agents and Bankers, Hunter's square.

CHRONOLOGICAL EVENTS.

A. D.	
1487	The Cape of Good Hope discovered by the Portuguese.
1498	The East Indies discovered by the Portuguese, May 18.
1505	The Island of Ceylon discovered by ditto.
1506	The Portuguese first settled at Goa.
1556	The City of Agra built by Akbar.
1591	The East Indies visited overland by the English.
1594	The Dutch East India Company incorporated.
1597	The English East India Company incorporated.
1600	——— ———established, their Stock, 72,000£ 31st Dec.
1602	The First English Fleet sent to India.
1603	The Island of Ceylon settled by the Dutch.
1610	The Kingdom of Mysore founded.
1618	Batavia fortified by the Dutch,—New Holland discovered.
1620	The English settled at Madras and built Fort St. George, —Seringapatam built about this time.
1622	The English cruelly massacred by the Dutch, at Amboyna.
1638	Colombo built by the Portuguese, and Carical by the French.
1640	The English settled at Bengal.
1650	The Mahomedans entirely reduced the Carnatic.

A D.

1651 The Cape of Good Hope taken possession of by the Dutch, and St. Helena by the English.
1658 The Dutch made themselves masters of Negapatam.
1669 Bombay given to the East India Company by King Charles II.
1680 The first Stone of St. Mary's Church in Fort St. George, laid by S. Master, then Governor. Oct. 28th—A great and remarkable Comet appeared in England for a week.
1682 Bantam in Java taken by the Dutch.
1683 India Stock sold from 360 to 500 per Cent.
1689 Calcutta settled by the English.
1694 The Dutch took Pondicherry from the French.
1698 The Old and New East India Companies united, Sept. 2.
1700 The first Auction in Britain, by E. Yale, Governor of Fort St. George, of the Goods he brought Home with him.
1715 The French took possession of the Island of Mauritius.
1726 The Company obtained Charters of Incorporation, for the Towns of Calcutta, Madras and Bombay,—The East India House, Leadenhall-street, built.
1732 Kouli Khan usurps the Persian throne, conquers the Mogul Empire, and returns with 231 millions sterling.
1739 A Great Storm at the mouth of the Ganges, where 8 East India Ships and many other vessels were destroyed and 30,000 people lost their lives by the Inundation, Oct. 11th.
1740 Thirty thousand Chinese massacred by the Dutch in Java.
1742 Trichinopoly taken and possessed by the English.
1746 Madras surrendered to the French, Sept. 26th, restored in 1748—A violent Hurricane at Madras, which destroyed almost the whole of the French Fleet, and 20 other Ships of different Nations were driven on shore, Oct. 2d, O. S.
1753 The Free Masons Lodge at Madras constituted, and the New Style introduced.
1756 146 Englishmen confined in the black hole at Calcutta, and 123 were found dead the next morning, June 20th—Angria the famous Pirate seized, and his forts destroyed.
1757 The battle of Plassey gained by Colonel Clive, and Fort William taken Feb. 5th.
1759 Madras besieged by the French, raised Feb. 17th—Arcot and Surat taken by the English.
1760 Battle of Wandewash gained by Colonel Coote, Jan. 22d.
1761 Pondicherry taken from the French by Col. Coote—Ceylon nearly destroyed by the Natives to revenge the Dutch cruelties.
1762 Manilla taken from the Spaniards July 22d and ransomed.
1763 A storm at Madras which continued 14 hours with great violence, whereby all the Ships in the Roads were destroyed, and almost every person on board perished, Oct. 21st.—Hyder Ally deposed the Rajah of Mysore.

A. D.

1765 Ally Cawn made Nabob of Bengal by Lord Clive.—A Military Fund for Superannuated Officers, &c. established by Lord Clive.

1770 A grievous famine in Bengal.

1772 The Powder Magazine at Trichinopoly blew up.

1774 Judges sent to India, and the Supreme Court of Judicature at Calcutta established April 2d.

1777 The Right Honorable Lord Pigot died.

1778 Mahratta War commenced.—Pondicherry taken the 2d time, Oct. 10th.

1779 Tellicherry and Mahe taken March 17th.

1780 Hyder Ally commenced Hostilities against the English and invaded the Carnatic July 1st—Colonel Baillie's Detachment cut off Sept. 10th.—Negapatam taken from the Dutch.

1781 Battle at Portonovo, where Hyder Ally's Army consisting of 100,000 Men was defeated by 8,000 under the command of General Coote, July 1st.—Hyder again defeated August 27th,—Battle at Sholungar Sept. 7th.

1782 Admirals Rodney and Hughes defeated the French Fleets in the East and West Indies, April 12th—The Powder Magazine at Bencoolen blew up March 18th.—A violent storm at Surat April 22d—Treaty of Peace with the Mahrattas signed May 7th—Trincomalie taken, Jan. 11th.—Retaken by the French.—A violent storm at Madras, October 15th, when almost all the country ships laden with rice were driven on shore and a famine produced, whereby upwards of 10,000 Native Inhabitants perished.

1783 General Sir Eyre Coote died April 27th,—Battle at Cuddalore June 13th.

1784 Board of Controul in London, and the Asiatic Society in Bengal instituted.—Peace with Tippoo Sultan.

1785 A violent Storm of Thunder and Lightning at Madras where many people were killed and wounded, Nov. 26th.

1786 General Post Office at Madras established; put under new Regulations, May 1st, 1800.

1787 Warren Hastings, Esq impeached by the House of Commons May 21st.—The Female Asylum erected by Subscription under the patronage of Lady Campbell.

1788 The Male Asylum erected by Subscription; opened Feb. 2d, 1789.—The Powder Mills at the Black Town wall blew up.

1789 Tippoo Sultan commenced Hostilities against the Rajah of Travancore, Dec. 29th.

1790 Tippoo's Army attacked Col. Floyd's Detachment near Sittamungalam, repulsed with great slaughter, Sept. 13th & 14th.

1791 Bangalore taken by Storm in the sight of Tippoo's Army, March 21st.—Battle of Seringapatam, May 15th.

A. D.

1792 Battle of Seringapatam, when Tippoo's fortified Camp was stormed by the English Army under the command of Lord Cornwallis, Feb. 6—Peace with Tippoo concluded, March 8.

1793 Pondicherry taken the third time August 23d—The Lunatic Hospital at Madras erected.

1794 The fortifications of Pondicherry demolished.

1795 Warren Hastings, Esq. acquitted by the House of Lords after a trial of near 8 years, April 25th—Malacca taken August 13th,—Trincomalie surrendered August 25th—The Cape of Good Hope taken Sept. 16th—His Highness the Nabob Wallajah died, aged 87 years.—Cochin taken Oct. 20th.

1796 Colombo taken, Feb. 16—The Molucco Isles also, March 6.

1797 Admiral Jervis with 15 Ships of the line attacked and defeated the Spanish Fleet of 27 of the line and took 4 large Men of War, Feb. 14th.—Admiral A. Duncan defeated the Dutch Fleet off the coast of Holland, and took 9 Ships of War, Oct. 11th.—Peace between the French and Austrians signed Oct. 19 h.

1798 Buonaparte with 40,000 men landed in Egypt and took Alexandria, July 13th.—Admiral Nelson gained a complete Victory over the French Fleet off the mouth of the Nile, and took, burnt and destroyed 11 Ships of the Line and two Frigates Aug. 1st—Treaty with the Soubah of the Deckan concluded, Sep. 1st.—The French Faction at Hyderabad quelled, Oct. 22d.

1799 Seringapatam stormed and taken by the English Army under the command of Lieutenant General Harris, and Tippoo killed in the assault, May 4th.—A bloody engagement between the French and Austrians in Italy, where the former were defeated with the loss of 18,000 men, June 17th, 18th and 19th.—A violent gale of wind at Bombay, which destroyed almost all the vessels in the harbour early in the morning of the 6th Nov.—Kistnah Rajah Oodiaver placed on the Musnud of Mysore, June 30th—Battle at Sedesere March 6th,—and that of Malavelly March 27th.

1800 A Marble Statue of Marquis Cornwallis erected on the Parade of Fort St. George, May 15th.—The Rebel Dhoondia defeated and killed, Sept. 18th.—A violent storm at Ongole and parts adjacent Oct. 18th.—A great scarcity of provisions in England, wheat sold for 17s. per bushel.—The new College at Calcutta founded.

1801 Union of Great Britain and Ireland Jan. 1st.—Tranquebar taken possession of May 13th.—Ternate, one of the Molucca Islands, captured from the Dutch by the British troops under the command of Colonel Burr, June 21st.—The Supreme Court of Judicature at Madras insti-

A. D.

tuted, Sept. 3d.—Alexandria in Egypt taken by the English army under the command of General Hutchinson, and the French entirely driven out of the country, Sept. 12th.—The Preliminary Articles of Peace between the French and English signed at London, Oct. 1st.—Inoculation with the Cow Pox discovered to be a preventative of the Small Pox, by Doctor Jenner,—The Nabob Azeem ul Dowlah, placed on the Musnud of the Carnatic, Aug. 31st.

1802 The Definitive Treaty of Peace signed at Amiens in France March 27th.—Holkar vanquished Scindia and took possession of Poonah,—A storm on the Island of Ceylon which did considerable damage, Dec. 3d.

1803 A dreadful fire broke out at Bombay ; the damage estimated at 50 lacs of rupees, Feb. 17th,—The Cape of Good Hope delivered up to the Dutch, Feb. 20th,—Hostilities against the King of Kandy commenced March 31st,—War between the French and English renewed May 16th.—His Highness the Peishwah was restored to the Dominions and Government of the Mahratta Empire and resumed his seat upon the Musnud at Poonah, May 13th,—Secunder Jah ascended the Musnud at Hyderabad Aug. 7th,—War with Dowlut Rao Scindia and the Rajah of Berar commenced.—The city of Ahmednagur surrendered to the forces under the command of the Honorable Major General Arthur Wellesley, Aug. 11th,—The city of Baroach taken by assault, Aug. 29th,—The fortress of Ally Ghur taken by storm by the forces under the command of General Lake, Sept. 1st,—Battle on the Banks of the River Jumna near Delhi, Sept. 11th,—Battle of Assaye, Sept. 23d,—Province of Cuttack taken Oct. 14th,—The city of Burhampore surrendered Oct. 16th,—The city of Agra taken Oct. 17th,—The fortress of Asseerghur surrendered, Oct. 21st,—Battle near Cassowly in Hindostan, Nov. 1st,—Battle on the plain of Argaum near Parterly, Nov. 29th,—Gawil Ghur taken by storm Dec. 15th,—Peace with the Rajah of Berar concluded, Dec. 17th,—and also with Dowlut Rao Scindia, Dec. 30th.

1804 The Dutch colony of Surinam taken possession of by the English, April 28th—War with Jeswunt Rao Holkar, commenced,—The fortress of Hinglais Ghur taken by storm July 2d,—The city of Indore, the capital of Holkar's territories, taken August 24th.—City of Delhi besieged by Holkar Oct 8th, but without success—Fort of Chandore taken Oct. 12th,—Battle of Deeg in Hindoostan, Nov. 13th—Battle near Furruckabad, Nov. 17th,—Fort of Dhoorb surrendered, Oct. 14th,—Fort of Galna surrendered

A. D.

Oct. 25 h,—Fall of Rampoora which includes the whole of Holkar's possessions on the left bank of the Chumbul, Nov. 19th,—Assault and Capture of Khoordah, Dec. 5th—A signal and decisive victory obtained near the city of Furruckabad, over Jeswunt Rao Holkar's Cavalry, by the Army under General Lake, Dec. 17th—Town and Fortress of Deeg taken, Dec. 24th.

1805 Fort of Ymeena taken Jan 19th—Defeat of Meer Khan's force near the town of Ufzulghur by Major General Smith, March 2d—Capture of Darrawar by Captain Hutchinson, March 2d—Death of the Most Honorable Charles Marquis Cornwallis at Ghazeepore, Oct. 5th—Glorious Naval Victory off Trafalgar, in which the gallant Lord Nelson lost his life, Oct. 21st,—Peace concluded with Dowlut Rao Scindia Nov. 24th—Peace with Jeswunt Rao Holkar, Dec. 24th.

1806 The Cape of Good Hope capitulated to His Majesty's Forces under the command of Sir David Baird, and Sir Home Popham, Jan. 10th—The Government Bank of Madras established Feb. 1st.—Buenos Ayres taken by the English troops under the command of Major General Beresford, July 2d—Mutiny at Vellore, July 10th.—Buenos Ayres retaken by the Spaniards Aug. 12th—H. M. Shah Allum, Emperor of Delhi, died Nov. 9th—and succeeded by his eldest son Mirza Akber Shah, Nov. 19th.

1807 Monte Video captured by the English, Feb. 3d.—South America abandoned by the English, July 7th.—Peace concluded between Russia, Prussia and France, July 9th.—Copenhagen capitulated to the English Sept. 7th.—A Comet was observed in the constellation of the Serpent and Hercules Oct. 3d.—Russia declares war against England, Oct. 28th.—Royal Family of Portugal arrived at the Brazils Oct. 29th.—Dreadful Earthquake at Padang, in which a large village with all its inhabitants were totally destroyed and not a vestige remained, Nov. 23d.—Violent hurricane at Madras Dec. 10th and 11th—Island of Madeira surrendered to the English 24th Dec.

1808 Insurrection in Spain March 13th.—Charles IV. abdicated the crown of Spain in favour of his son Ferdinand VII. at the request of the hereditary Nobility, 19th March.—The Supreme Government of Gallicia proclaimed war against France 4th May.—Charles the IVth resigned all claim to the crown of Spain to Buonaparte, 5th May.—Ferdinand the VIIth of Spain at Bayonne, surrendered the throne of Spain to his Father Charles IV. 6th May.—A decree was published at Rome, in the name of the French Government, whereby the Pope was deprived

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of all his territory, 21st May.—The Supreme Junta of Seville declared war against the French, 27th May—The Court of Judicature of Prince of Wales Island opened and Sir Edmund Stanley appointed 1st Recorder, 28th May.—Vice Admiralty Court at Madras established, 11th Aug.—Sir Arthur Wellesley's army was attacked at Vimiera, by a French corps of about 14,000 men, under the command of General Junot, when, after an obstinate engagement, the French retreated to Lisbon, with the loss of 13 pieces of cannon, 24 tumbrils of ammunition, and about 3500 men in killed, wounded and prisoners, 21st Aug.—Ferdinand the 7th, was proclaimed King of Spain at Madrid, 24th Aug.—The Sultan Mustapha deposed, and Prince Mahomet raised to the throne in his stead, 21st Aug.—Vice Admiralty Court at Calcutta established, 10th Sept.

1809 Treaty of Peace concluded between England and the Ottoman Government, 5th Jan.—Island of Cayenne surrendered to the English and Portuguese, 12th Jan.—Treaty of alliance between Great Britain and H. C. Majesty Ferdinand 7th signed at London 14th Jan.—Retreat of the English Army from Spain and Gen. Sir John Moore killed, 15th Jan.—Surrender of the fortress of Adjyghur Feb. 12th—Wodagherry and Papanevarum taken possession of by the British troops, 19th Feb.—The Island of Martinique surrendered to the British by capitulation, Feb. 24th.—Memorable battle between the French and Austrians at the villages of Asperne and Eslingen, 21st and 22d May—Battle of Talavera, July 27th—St. Paul's in the Island of Bourbon taken possession of by the English, Sept. 23d.—Peace between Austria and France Oct. 14th—The English evacuated Flushing Dec. 22d.

1810 Peace between France and Sweden, Jan. 24th,—Cordova and Jaen surrendered to the French, Jan. 25th—Guadaloupe surrendered to the English, Feb. 6th—Islands of Feroe and Iceland taken under British protection Feb. 12th—Amboyna surrendered to the English, Feb. 17th—Island of St. Martin surrendered to the English Feb. 17th—Rome and the Papal territories annexed to France, Feb. 17th—The Caraccas declared themselves independent, April 19th—Captain Willoughby of H. M. Ship Nereide landed at Jacotel in the Isle of France, and with a body of seamen and marines, defeated the Garrison and spiked the guns, May 1st—Revolution at Buenos Ayres, May 22d—Isle of Bourbon surrendered to the land and sea forces under the command of Lieut. Col. Keating and Commodore Rowley, July 8th—Holland annexed to France, July 10th

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—The Island of Banda taken by the English, Aug. 8th—The Isle of Passe taken by the English, Aug. 13th—The Isle of Passe capitulated to the French, Aug. 28th—Death of H. R. H. the Princess Amelia, Nov. 2d—The Isle of France capitulated to the English, Dec. 3d.

1811 The Garrison of Tortosa with 9,000 men, surrendered to the French, Jan. 1st.—H. R. H. the Prince of Wales, Regent of the United Kingdom, took the oath prescribed by the Regency Act, Feb. 6th—Massena retreated before Lord Wellington March 4th—General Graham defeated General Victor at Barossa March 5th—Vice Adm. Drury, Commanding H. M. Naval Forces in the East Indies, died at Madras, March 6th—Badajos surrendered to the French, March 11th—The Garrison of Olivenza surrendered to the French April 3d—Appearance of a Comet, April,—Violent Storm at Madras, by which H. M. Ship Dover, H. M. Store Ship Chichester, and a number of Vessels and small Craft were lost in the roads and driven on shore, May 1st and 2d.—The troops under the command of His Excellency Sir Samuel Auchmuty landed at Java, Aug. 4th—Figueras surrendered to the French, Aug. 19th—Valencia capitulated to the French, Ciudad Rodrigo taken by storm by the British, Aug. 19th—Final conquest of Java by the English, Sept. 18th—Appearance of another Comet, supposed to be the same as was seen in April last, Oct. 2d.

1812 Badajoz taken by the British, under Lord Wellington, April 6th—The Right Hon. Spencer Perceval, Chancellor of the Exchequer, assassinated in the Lobby of the House of Commons by John Bellingham, May 11th—Buonaparte reviews his troops on the plains of Friedland, June 14th—America declares War against England, June 19th—Treaty of Peace between Great Britain, Russia, and Sweden, signed July 16th—Battle of Salamanca, July 22d—Madrid entered by Lord Wellington, Aug. 12th—Surrender of Fort Detroit and the American Force under Gen. Hull to the British Forces under Gen. Brock, Aug. 16th—The French enter Smolensk, Aug. 18th—Battle of Borodino and the French occupy Mojaisk, Sept. 7th and 8th—Moscow occupied by the French and is destroyed by fire, Sept. 14th—The Foundation Stone of St. George's Church, Madras, laid by the Hon. Sir George Hilaro Barlow, Bart. K B and Governor of Madras, Sept. 28th—Letters of Marque and Reprisal issued against American ships and property, Oct. 13th—Defeat of Murat near Moscow, by the Russians, Oct. 18th—Retreat of the French from Moscow, Oct. 22d—Unsuccessful attempts of Mallet and

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other Ex-Generals against the French Government, Oct. 23d —Signal defeat of Marshals Ney and Davoust by the Russians, Nov. 16th, 17th and 18th—Battle near the Beresina and further victories of Count Wittgenstein, Dec. 10th—The French 29th Bulletin received, presenting a dreadful picture of the sufferings of the French Army in Russia, Dec. 23d.

1813 Treaty of alliance between Russia and Prussia signed, March 3d—Battle of Lutzen, between the French and combined Russian and Prussian armies in presence of their respective Sovereigns: The Allies keep the field, May 2d—American Force under Gen. Winchester defeated by Gen. Proctor, May 12th—Battle of Bautzen between the French and the combined Russian and Prussian armies, May 22d—The French evacuate Madrid, May 27th—Battle of Vittoria, June 21st—E. I. Company's Charter renewed, July 21st—Fall of St. Sebastian, Sept. 8th—Bonaparte defeated by the Allies near Toplitz, Sep. 17th—Battles of the Pyrenees, Sep. —Fall of Pampeluna, Oct. 31st—Soult defeated by Lord Wellington, Nov. 10th—Holland emancipated; Peace between England and the United Netherlands, Dec. 13th.

1814 Severe Frost in England; a fair held upon the Thames, Jan.—Town and Castle of Ragusa surrendered to the Allies, Jan. 29th—Brussels surrendered to the Allies, Feb. 1st—Battle of Brienne and Bonaparte defeated by Marshal Blucher with great loss, Feb. 1st and 2d—Ghent surrendered to the Allies, Feb. 3d.—Fire at the Custom House, London, Feb. 12th—Ancona taken by the Allies, Feb. 13th; and Leghorn, Feb. 18th—City of Rheims taken by the Allies, March 12th—Lord Wellington again defeats Soult and Suchet and enters Bourdeaux, March 12th—Bonaparte deposed by the French Senate and Louis 18th restored, April 3d—Venice surrendered to the Allies, April —Bonaparte accepts the offer to retire on a Pension to the Isle of Elba, April 6th—Failure of the British on the attack on Bergen-op-Zoom, with great loss, April 8th—Battle between Lord Wellington and Soult at Toulouse, both being unacquainted with the Events at Paris, 10th April—Lord Wellington enters Toulouse on the 12th—Louis 18th enters London in great state, April 20th—Convention for the suspension of Hostilities between Great Britain and France signed, April 23d—Louis 18th enters Paris, May 2d—Ferdinand the VIIth, King of Spain, released by Buonaparte, returns to Madrid, refuses to accept the Constitution tendered by the Cortes, and adopts measures calculated to overspread Spain with its former darkness and bigotry, May

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14th—The Pope took formal possession of the Vatican, May 24th—Definitive Treaty of Peace between the Allies and France signed, May 30th—Emperor of Russia and King of Prussia, with Marshal Blucher and several illustrious Foreigners, visit England, June 8th—Marshal Duke of Wellington returns to England and is received with the greatest enthusiasm and distinction, June 23d,—Buonaparte, quitting France, lands at Elba, May 4th—Ferdinand VIIth re-establishes the Inquisition in Spain, July 18th.—Grand Jubilee in England in celebration of the Peace and the Centenary of the Accession of the House of Brunswick, Aug. 1st.—The Pope re-establishes the Jesuits, Aug 7th—The City of Washington taken by the British, Aug. 24th—Alexandria in America taken, Aug. 29th—Hanover erected into a monarchy, Oct. 12th---Norway united to Sweden, Oct. 20th.---War declared against the Nepaulese, Nov. 1st.—Vice Admiral Sir Samuel Hood, Bt. K.B K.S.F. and K.S. Commanding H. M. Naval Forces in the East Indies, died at Madras, Dec. 25th.

1815 The Treaty of Peace concluded at Ghent by the English and American Commissioners on the 24th Dec. ratified in America Feb. 17th.—Kandy on the Island of Ceylon taken, Feb. 18th.—Bonaparte escapes from Elba, lands in France March 1st; & enters Paris at the head of the Troops sent to oppose him, April 12th.—St. George's Church on Choultry Plain opened, April 30th.---Naples taken by the British and Austrians, and Murat escapes to the Island of Ischia in the Bay of Naples, May 22d and 23d—The King of the Two Sicilies enters Naples, June 8th—Severe battles between the French commanded by Bonaparte in person and the English and Prussians commanded by the Duke of Wellington and Marshal Blucher, June 15th, 16th, and 18th; on the latter day at Waterloo, Bonaparte completely defeated with the loss of all his cannon and baggage; attempting to escape by Sea to America he finds the Port of Rochfort blockaded by English Ships of War, delivers himself up to Captain Maitland of H. M. S. Bellerophon, and proceeds with him to England.—The British and Prussians occupy Paris July 7th, and Louis 18th enters that City on the 18th —Rear Admiral Sir George Burlton, K. C. B. and C. M. L. Commanding the Naval Forces in the East Indies, died at Madras, Sept. 21st.—Murat, Ex-King of Naples, taken and shot, Oct. 13th.—The first Knights Commanders of the Bath in the Hon. Company's Service installed by the Earl of Moira at Calcutta, Oct. 14th—Bonaparte removed to St. Helena, Oct. 15th.—Treaty of Peace between the Allied

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Powers and France signed at Paris.—The Goorka war terminated by an honorable Peace, Nov. 24th.—Marshal Ney shot, Dec. 7th.—Kurnoul surrendered to the English, Dec. 15th.

1816 St. George's Church, Choultry Plain, consecrated by the Lord Bishop of Calcutta, Jan. 8th.—Surinam delivered up to the Dutch, March 26th.—The Princess Charlotte of Wales married to the Prince of Saxe Cobourg, May 2d.—Riots in various parts of England, May.—Java delivered up to the Dutch, Aug. 19th.—Algiers bombarded by the British and Dutch Squadrons under Lord Exmouth, Aug. 25th.—Dreadful fire at the Mauritius, when more than two-thirds of the town of Port Louis were destroyed, Sept. 25th.—Pondicherry delivered up to the French Authorities.

1817 An attempt made upon the life of the Prince Regent, by firing into his Carriage—several persons concerned in the insurrection in London tried at the Old Bailey, when one was sentenced and executed.—Others concerned in the insurrection committed to the Tower on charge of High Treason, but were acquitted at a subsequent period.—The Habeas Corpus Act suspended, January.—The Settlement of Yanam delivered up to the French, April 12th.—A Conspiracy discovered at Lisbon to overthrow the Government and massacre the British residents, May 26th—An epidemic fever shewed itself at Jessore and spread in an alarming manner through various parts of Bengal, and raged several months, many dying daily, Aug. 20th.—Rebellion in Kandy on the Island of Ceylon, Sept.—Treaty with Dowlut Row Scindia signed, Nov. 5th,—The Princess Charlotte of Wales died, Nov. 6th.—The City of Poona taken possession of by the British in consequence of a treacherous but unsuccessful attack made by the Peishwa's Troops upon a small body of our's at that Capital, Nov. 19th.—The Rajah of Berar's Troops at Nagpore following the example of those belonging to the Peishwa, met with a similar reception, about 20,000 of them having been most gallantly defeated by about 1,300 of our Troops, Nov. 27th.—Decisive Victory over the Army of Mulhar Rao Holkar at Mahidpore, Dec. 21st.

1818 Peace concluded between the British Government and that of Holkar, Jan. 6th.—The Foundation Stone of the Scotch Church at Madras laid, April 6th.—Tutecorin returned to the Dutch according to Treaty, May 11th.—Sadras returned to the Dutch, May 31st.—Madras Literary Society established, Sept. 8th.—An Epidemic, designated the Spasmodic Cholera, which had appeared in Bengal and spread

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over the northern parts of the Peninsula committing great ravages, reaches Madras; where however, chiefly in consequence of the preparations made by order, and at the expense, of Government, it did not prove so destructive as in some other quarters—its effects were very fatal at inland places, in the more southern parts of the Peninsula—The quantity of rain which had fallen for a considerable time previous had been greater than was almost ever known, Oct.—Violent Storm at Madras, beginning during the night, and blowing with great violence from the northward, till 10 o'clock—when after a lull of some duration, a complete hurricane commenced from the opposite point of the compass, which continued two or three hours accompanied by torrents of rain—the scene of devastation on shore is not to be described—all the vessels in the roads put to sea—one Ship foundered south of St. Thomé; and three Brigs were driven on shore, most of the remaining Ships were rendered unserviceable, Oct. 24th.—Termination of the Kandyan Rebellion, Nov.—The Queen of England died, Nov. 17.—The Army of Observation quitted France, Nov.

1819 Hurricane at the Mauritius, Jan. 25.—The Island of Sincapore taken possession of by the English, Jan.—The Fort of Nowah stormed and taken Jan. 31.—The Fortress of Newtee taken February 4.—The Fort of Rarree belonging to the state of Sawunt Warree, taken February 14.—The Polar Expedition returned without having been able to penetrate so far North as some former Navigators.—The Fortress of Booj taken March 23—Violent gale of wind at the Mauritius March 28—Fall of Asseerghur March 30—The Catholic Question again argued in the House of Commons, & lost by a Majority of one, May 3.—Fortress of Copal Droog taken May 14.—Earthquakes felt at Calcutta, Muttra, Futteghur, Napaul, Bombay, Surat, Cutch, Broach, Brodera, Copergaum, Porebunder, Ahmedabad, and various other parts of India, June.—His Highness Azeem ul Dowlah, Nabob of the Carnatic, died, Aug. 2.—Smart shock of an Earthquake felt at Wallajahbad, Oct. 2d.—Expedition to the Persian Gulph sailed from Bombay Oct. 30th.—The Epidemic called the Spasmodic Cholera, still prevailing in various parts of India, Dec.

STANDING ORDERS FOR SALUTES IN THE GARRISON OF FORT ST. GEORGE.

	Guns.
ARTICLE I.—On the King's birth day, at sun-rise, as many Guns as His Majesty is years of age.	
II.—The King's birth day,	21
III.—The Queen's birth day,	21
IV.—The Prince of Wales's birth day,	21
V.—The Coronation day,	21
VI.—His Highness the Nabob when he comes into or leaves the Garrison, ...	21
VII.—His Highness's eldest Son, ...	19
VIII.—The Governor, ...	19
IX.—The Chief Justice, ...	17
X.—The Puisne Judges, ...	15
XI.—An Admiral coming on shore or going on board,	17
XII.—A Vice Admiral being Commander in Chief,	17
Otherwise, ...	15
XIII.—A Real Admiral being Commander in Chief,	15
Otherwise, ...	13
XIV.—A Commodore with a broad Pendant, being Commander in Chief, ...	13
Otherwise, ...	11
XV.—The same Salute to be fired on the arrival or departure of His Majesty's Ships bearing the Flags of the above Officers.	
XVI.—Any Ship Saluting the Fort to have the compliment returned by an equal number of Guns.	
XVII.—Members of Council on their arrival, departure, or being sworn into Council, ...	15
XVIII.—A General, ...	17
XIX.—A Lieutenant General being Commander in Chief,	17
Otherwise, ...	15
XX.—A Major General being Commander in Chief ..	15
Otherwise, ...	13
XXI.—A Brigadier General being Commander in Chief,	13
Otherwise, ...	11
XXII.—No Person is to be saluted but when he comes into, or leaves the Garrison upon Public Service.	

At 12 o'clock at noon.

SIGNALS FOR SHIPS OR VESSELS IN THE OFFING.

SIGNALS respecting Ships or Vessels in the Offing, whether Men of War, or Merchantmen, are made from the top of the Fort Square of Fort St. George, on which there are three Signal Staffs. One consisting of an upright Mast, representing the East point of the compass with a yard flung by the middle across, the Arms of which pointing to the North and South points of the compass.

Three classes of Vessels are expressed by these Signals; Vessels of three Masts, of two Masts, and of one Mast.

An ensign, or square national flag, represents a Ship of three masts; a national flag, with two points or swallow's tail, represents a Brig or Snow, &c. of two masts; and a broad national pendant terminating in one point, represents a Sloop or Cutter, of one mast.

If either of these flags are hoisted to the top of the upright staff, the vessels seen are in the East Quarter of the compass; if hoisted to the North or South arms of the cross yard, the vessels seen are in the North or South Quarters of the compass.

The number of Ships that appear in the offing, are expressed by pendants. A white pendant signifies one Ship or Vessel; a red and white pendant, two Vessels; a red pendant, pierced with white, three Vessels; and a yellow pendant pierced with blue, four Vessels; when the number of vessels exceed four, they are to be considered as a Fleet; on which occasion a long blue and yellow pendant will be hoisted.

If the Vessels in sight are Men of War in the East Quarter, one of the numerical pendants will fly from the national flag of the upright staff; if in the North or South Quarters, the pendants will fly at the extremity of the yard arm over the national flags, hoisted on the stay of the North or South Arms of the cross yard.

If Merchantmen are seen in the North, South, or East Quarters, the numerical pendant will fly under the national flags. If the Ships are Indiamen, a blue pendant will be displayed as usual under the Union flag of the Fort.

If a Fleet is in sight, one Gun will be fired after the signal for the Fleet is made, and if there are two Fleets of different Nations in the same point of the compass, the signal of the first seen Fleet will be lowered after the space of 15 minutes, and a fresh signal hoisted, which is likewise to be accompanied by a Gun.

A Packet is announced with a blue flag pierced with yellow, hoisted to the extremity of the Staff or Arms, expressive of the quarter she is in.

The annexed Plate represents the Flag of all Nations, that

East.

North 2 M

South M

№1

2

3

4

ENGLISH

Ship

Snow & Brig

Ship of War

FRENCH

DUTCH

DANISH

AMERICAN

MOORISH

PACKET

FLEET MAN OF WAR

RUSSIAN

trade to Madras; in the upper corner of which is represented the flag staff and yard, and the manner in which the Signals are made to express Ships or Vessels discovered in the North, South, and East Quarters of the compass.

The St. George's flag hoisted on the upright staff with a yellow pendant pierced with blue over it, announces that four sail of British Men of War appear to the Eastward; the Dutch flag of two points or swallow's tail hoisted on the stay of the Northern staff, and a red and white pendant over it at the extremity of the Arm, represents two Dutch armed Brigs or Snows in the North Quarter, and a French broad pendant hoisted to that stay of the South Arm of the cross yard, with a red pendant pierced with white flying over it at the extremity of the Arm, represents three French armed Cutters in the South Quarter of the compass.

If the numerical pendants, instead of flying at the extremity of the staff, are hoisted under the National flag, in the manner expressed by the letter M. they will describe the same class of vessels to be Merchantmen.

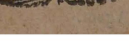
N. B.—The blue pendant flying under the Union flag of the Fort, with the St. George's Colours hoisted upon any one of the Signal staffs, expresses an Indiaman. A yellow pendant flying under the Union flag with either of the three white flags hoisted under any of the Signal staffs, represents a Spanish Vessel; and if a red pendant flies in the place of the yellow pendant, it will express a Portuguese. A blue and yellow pendant, flying over the national flag, represent a Fleet of Men of War, and under it, a Fleet of Merchantmen.

LIGHT HOUSE.

The Light House on the Exchange in Fort St. George was erected by the Exchange Committee, with the sanction of Government, in December 1796, and is of essential service to Ships coming into the roads in the night.

The Light is 90 feet above the level of the Sea at high water; it can be seen from the decks of the Honorable Company's Ships about 17 miles, and from their mast heads near 26 miles.

The South part of Pulicat shoal bears from the Light House, N. by E half E. distance 12 miles; and to keep clear of the shoal, the light should always bear to the Westward S. S. W. $\frac{1}{4}$ W.



LIST OF EUROPEANS, NOT IN H. M. OR THE H. C. SERVICE, WHO HAVE REPORTED THEMSELVES TO THE SUPERINTENDENT MADRAS POLICE.

NAMES.	OCCUPATIONS.
Abell, Edward	None.
Ashton, R. A.	Merchant; Firm of Ashton and Smith, Auctioneers to the Crown, and employed by the different Departments of the Honorable East India Company.
Askin, G. Edward	Pensioned Writer of the Acct. Genl.'s Office.
Atkinson, William	Cabinet Maker in the employ of Mr. E. Ranken.
Aylward, M.	Clerk in the Accountant General's Office.
Babick, A. de	Free Merchant.
Balard, James	Police Constable.
Baptiste, Jean	Italian Missionary.
Barenbrook, G. Y.	Missionary.
Barker, Thomas	Distraining Officer in the Assessment Dept.
Barron, A.	Watchmaker.
Barr, S.	Tipstaff to Sir E. Stanley.
Barrowman, Robert	Constable of the Magistrate's Office.
Bearcroft, R.	Examiner Military Dept. Govt. Office.
Beaumont, J.	Merchant.
Binny, J.	Agent.
Blyth, Thomas	
Bower, P.	Superintendent of the Madras Tannery.
Braddock, J.	Auctioneer.
Brown, James	Master of the Vepery Academy.
Bruce, R. W.	Merchant.
Byrne, W.	Employed by Mr. King.
Capel, G. F.	Repairer of Musical Instruments.
Collie, Alexander	Overseer of the Roads.
Coles, Harrison	Clerk in the King's Post Office.
Couet, E.	Hair Dresser.
Cook, Charles John	Merchant, of the Firm of Griffiths and Co.
Collins, John	Clerk St. Mary's Church, and Schoolmaster.
Coultrip, Parker	Teacher in the Mission School at Vepery.
Cropley, J. Pembroke	Head Assistant in the Rev. Mr. Loveless's Seminary.
Chastenouf, J. G.	Fencing Master.
Corpse, James	Servant.
Dare, John William	Agent.

List of Europeans not in H. M. or the H. C. Service.

NAMES.	OCCUPATIONS.
Day, W.	Schoolmaster and Singing Master.
Doll, F.	Bailiff Supreme Court.
Douyer, A. P.	None.
Durnford, Bradford	Shopkeeper.
Drouilliard, P.	Roman Priest of St. Thomé.
Duncan, W. J. A.	Shopkeeper.
Eustachio, F.	Italian Missionary.
Fanning, T. S.	Merchant and Agent.
Fidele, Jean	Italian Missionary and Prefect to the Capuchin Church Madras.
Forbes, John	Coachmaker.
Fraser, W.	Coachmaker, in the Firm of Fraser, Reid and Co.
Garty, F. B.	Master Tailor.
Gaudoin, Charles	Examiner Board of Trade Office.
Gibbons, A. T.	Merchant and Agent.
Gordon, C. P.	Attorney.
Gordon, Edward	Agent.
Gordon, G.	Watchmaker.
Gordon, R.	Jeweller.
Grant, W.	Examiner in the Revenue Board Office.
Greig, Sebastian H.	One of the Sitting Justices.
Griffiths, Edward	Merchant, of the Firm of Griffiths and Co.
Griffiths, John	do do do do
Griffiths, Lewis	do do do do
Griffiths, E. C.	do do do do
Harkness, J.	Master of a Seminary.
Harley, Edward	Master, New Academy, Vepery.
Harington, A.	Schoolmaster Mission Free School.
Hart, William	Merchant.
Hoefke, J. L.	Agent to the Government Lottery, Dutch Interpreter to the Supreme Court, and Superintendent of Lord Clive's Canal.
Heath, J. H.	None.
Henegan, Thomas	None.
Herridge, W.	Livery Stable Keeper.
Hickey, Thomas	Portrait Painter.
Horn, M. J.	Free Mariner.

List of Europeans not in H. M. or the H. C. Service.

NAMES.	OCCUPATIONS.
Hogg, Thomas	Constable Magistrate's Office.
Holmes, Thomas J.	Schoolmaster.
Hunter, R. J.	Agent, Firm of Messrs. Arbuthnot, De Monte and Co.
Hunter, Thomas	Clerk.
Hunter, Thomas	Examiner Revenue Board Office.
Hurst, Thomas	None.
Hyder, C.	Coachmaker, employed by Messrs. Fraser and Reid.
Jack, James Bruce	Coachmaker.
Jones, Robert	Bailiff Supreme Court.
Jordan, W.	Police Constable.
Kerr, David	Teacher in Mrs. Murray's Seminary.
Kirby, James	Crier Supreme Court and Tipstaff to Sir J. Newbolt.
King, Thomas	Shopkeeper.
Knox, G. Macleod	Merchant.
Krebs, Ludowick	Police Constable.
Laird, Gilbert	Merchant, Firm of Laird, Magge & Childs.
Laird, G D.	Do.
Lane, W.	Steward at the Government House.
Laurenco de Sorssari	Superior in the Capuchin Church.
Laxton, John	Livery Stable Keeper.
Leighton, D	Merchant.
Loveless, W. Charles	Missionary, and Master of a Seminary for Young Gentlemen at Vepery.
Lynch, James	English Missionary.
Macnamara, T.	Supt. Genl. Post Office and Head Assistant to H M. Dep. P. M. Genl.
Macdaniel, John	Examiner in the Government Office.
Marsh, W.	None.
Magge, William	Merchant, of the Firm of Laird, Magge and Childs.
Mahony, Edward	Clerk in the Military Auditor Genl.'s Office.
Martin, Charles	Surveyor to the Carnatic Insurance Company.
Metcher, J.	Constable Magistrate's Office.
Martins, Simao	Portuguese Schoolmaster.

List of Europeans not in H. M. or the H. C. Service.

Names.	Occupations.
Matthies, Thomas	Watchmaker.
Mills, John	Tavern keeper.
Mills, Richard	Livery Stable-keeper and Merchant.
M'Carth[illegible], G. D.	Clerk in the Military Auditor Gen.'s Office.
Moeckell, J. G.	Employed by Messrs. Arbuthnot and Co.
Mounsher, J.	Purser in the Navy.
Nicholson, Thomas	Missionary.
Packzenski, John	Musician and Repairer of Musical Instruments.
Papell, J. E.	In the firm of Papell and Johnson.
Portengen, Henry	Distraining Officer.
Pugh, Joseph	Merchant.
Preston, Charles	None.
Ranken, Edward	Cabinet maker.
Reid, D.	Coachmaker, of the Firm of Fraser, Reid and Co.
Rhenius, C. J. E.	Clergyman.
Rodgers, J. H.	Employed in the Government Bank.
Rothmeyer, P. H.	Miniature Painter.
Ryce, W.	Servant.
Schmid, B.	Missionary.
Scott, William	Partner in the Firm of Binny and Co.
Sewell, John	Livery Stable Keeper.
Sherman, J. S.	None.
Shepherd, T.	Shipwright.
Sinclair, Daniel	Hair Dresser.
Smith, H. H.	Merchant; Firm of Ashton and Smith, Auctioneers to the Crown and employed by the different Depts. of the Hon. E. I. Company.
Smith, J.	None.
Stadge, Ernst	Tailor.
Stackhouse, Thomas	Judge's Clerk.
Stanistreet, George	In the employ of the Sec. to the Mil. Fund.
Stewart, John	Merchant.
Stewart, James	Free Mariner.
Stewart, F. W.	Merchant, of the Firm of Griffiths & Co.
Sturrock, James	Hair Dresser, and Clerk to the Scotch Kirk.

List of Europeans not in H. M. or the H. C. Service.

Names.	Occupations.
Sutherland, J.	Merchant.
Strachan, James	Agent, of the Firm of Messrs. Arbuthnot, De Monte and Co.
Stockdale, G.	Free Merchant.
Thomson, Peter	Schoolmaster Male Orphan Asylum.
Thomson, G.	Auctioneer.
Tisbury, John	None.
Tonnon, C. A.	Merchant.
Tulloh, John	
Traveller, C.	Missionary.
Theobald, R. S.	Merchant.
Urquhart, William	One of the Proprietors of the Commercial Circulator Press and Agent to the Madras Courier Press.
Vexon, John	Justices Constable.
Waddell, James	None.
Wallace, John	Keeps a Saddlery Warehouse.
Weigelmayer, M.	Tavern-keeper.
Weston, W. W.	Merchant.
Wilkinson, Joseph	Heraldry Painter, employed with Fraser and Reid.
Wright, J.	None.
Wellington, J.	Coach Painter.
Winkley, W.	Livery Stable Keeper and Farrier.
Yeoman, W. J.	None.
Ytuis, Steven	Head Cooper.

GENERAL PHENOMENA OF THE HEAVENLY BODIES, *in the* YEAR 1820.

JANUARY.

I. Of the *Sun* and *Planets*. On the 2d the Moon approaches very near the Planet *Mars*. On the 9th the Moon passes the bright Star in Virgo, and on the 12th Antares in the Heart of the Scorpion. On the 19th the Planets *Venus* and *Jupiter* are very near together. On the 20th the Moon passes *Saturn*. On the 21st the Sun enters Aquarius; and on the 26th the Moon passes *beta* in the Zodiacal Constellation Taurus. The Planet *Mercury* is at the greatest distance, from the Sun to the westward on the 13th and rises about 1H. 42M. before that Luminary. *Venus* is an Evening Star, and sets about one hour and an half after the Sun, from which it increases its distance all this month. *Mars* is on the meridian at noon in the middle of the month. *Jupiter* sets about 2 hours after the Sun. *Saturn* two hours later than Jupiter. The Georgian Planet two hours before Sun set.

Times of the Sun's rising and setting at Madras.

	Rises.		*Sets.*	
	H.	M.	H.	M.
1st.....	6	22	5	38
10th.....	6	21	5	39
20th.....	6	19	5	41
30th.....	6	17	5	43

II. Of *the Stars at* 8 *o'clock* P. M. At the beginning of the year, the bright Star in Aries is seen about ten degrees west of the meridian, and the Pleiades as much east of it: Aldebaran, a red Star of the first magnitude, in the Eye of the Bull, is about ten degrees east of the Pleiades: east, and a little south of Aldebaran, is the bright Constellation of Orion about half way between the horizon and the meridian; between the horizon and Orion, we find Sirius in the Great Dog, the brightest Star in the Heavens; North of Sirius and nearer the horizon, we find the bright Star Procyon, in the Little Dog; and north of Procyon the Stars Castor and Pollux in the Zodiacal Constellation of the Twins: The Head of the Lion is just appearing above the eastern horizon; the whole of the Crab; half the Great Bear to the North, and of the Ship to the south are also above it.—Canopus, a bright Star in the latter Constellation, is seen about ten degrees high. On the meridian to the north we find the bright Star in the Head of Medusa, and part of Perseus; to the south, the western part of the Whale, and the middle of the River Eridanus; north and a little east of Aldebaran, is the bright Star Capella; between this Star, Castor and Pollux, and the Great Bear, is seen the Constellation of the Lynx. Cut by the western horizon, is the Zodiacal Constellation Capricornus; above is Aquarius, and

still higher, and nearer the bright Star Aries, is the Constellation Pisces. To the north the Constellation of the Fly has just passed the meridian, the Great and Little Triangles are more west and rather north of the Fly: north of these, we find the Constellations Andromeda, Cassiopeiæ and Cepheus; while north of Cepheus, only a part of the Dragon is now seen above the western horizon. The Swan and the Dolphin are also only in part visible. West and South of Andromeda, we find the Constellation of Pegasus, the bright Stars in which are seen some degrees above the horizon; south of the Zenith, we find the greater part of the Whale west of the meridian: far south and also west of the meridian, is seen the bright Star Achernar in the River Eridanus: the Phœnix is to the west of Achernar; still further west is the bright Star Fomalhaut, in the Southern Fish; while the Toucan and Crane, between Achernar and Fomalhaut, are just touching the western horizon.

FEBRUARY.

1. Of the Sun and Planets. On the 5th the Moon passes Spicæ, the bright Star in Virgo. On the 9th Antares; on the 15th Venus and Saturn. On the 19th the Sun enters Pisces. On the 22d the Moon passes beta in Taurus. On the 24th Jupiter and Mercury are seen near together. On the 24th the Moon passes Mars, and on the 28th the bright Star Regulus in Leo. Mercury approaching the Sun is at the superior conjunction on the 9th and then becomes an Evening Star. Venus continues to recede from the Sun during the month. Mars in the middle of the month rises about 2½ hours before the Sun. Jupiter on the 19th rises with the Sun; Saturn about two hours after the Sun; and the Georgian Planet four hours before that Luminary.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st.....	6	16	5	44
10th.....	6	14	5	46
20th.....	6	10	5	50
29th.....	6	7	5	53

II. Capella on the north, and Rigel the bright Star in Orion, on the south of the Zodiac, are now on the meridian. The Stars which were on the meridian at 8 o'clock in the beginning of last month, are now more than two hours from it to the westward. The Constellations of the Dragon, of the Swan, of the Crane, and Toucan, have wholly disappeared, with a part of Cepheus, Pegasus, and the Phœnix. Nearly the whole of the Great Bear, the Lion, the Hydra, and the Ship, are now above the horizon to the eastward.

MARCH.

I. Of the Sun and Planets. On the 3d the Moon passes Spicæ Virginis, on the 7th Antares, and on the 15th the Planet Saturn.

On the 14th there is an Eclipse of the Sun, not visible at Madras. On the 15th the Moon passes Mercury, on the 17th Venus. On the 20th the Sun enters Aries, when it is equal day and night in all parts of the Earth. The Southern Polar regions would now begin to be deprived of the light of the Sun, did not the refractive power of the atmosphere keep his image above the horizon some time longer. On the 20th the Moon passes beta Tauri, on the 23d Pollux, and on the 26th Regulus. On the 29th the Moon is eclipsed, visible at Madras. On the 30th the Moon passes Spicæ. Mercury is at the greatest elongation from the Sun to the eastward on the 25th. Venus still recedes, and towards the end of the month sets at 2H. 30M. after the Sun. Mars passes the meridian at 8 in the evening. Jupiter at 11 A M. Saturn on the 24th rises with the Sun, and the Georgian Planet on the 19th, six hours before that Luminary.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st.....	6	6	5	54
10th.....	6	4	5	56
20th.....	6	0	6	0
30th.....	5	56	6	4

II. Taurus, Auriga, and Orion are now to the westward of the meridian; the bright Stars Sirius, and Canopus, have not long passed; while the Head of the Great Bear, Pollux, and Procyon are approaching it; The Lion has now proceeded half way between the meridian and the horizon: The Zodiacal Constellation of the Virgin has partly risen; the Tail of the Dragon, the whole of the Great Bear, Charles's Heart, nearly the whole of the Hydra, part of the Centaur and Flying Fish, are now above the eastern horizon.

APRIL.

I. Of the Sun and Planets. On the 3d the Moon passes Antares, on the 12th Saturn, the 13th Mercury, the 17th beta Tauri, and on the 19th Pollux. On the 20th the Sun enters Taurus. On the 22d the Moon passes Regulus, on the 17th Spicæ, and on the 30th Antares again. Mercury is at the inferior conjunction on the 13th. Venus at the end of the month sets nearly three hours after the Sun. Mars passes the meridian at about 6H. 30M. P. M.; Jupiter at 9; Saturn at 11, and the Georgian Planet at 4½ in the morning.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st.....	5	55	6	5
10th.....	5	53	6	7
20th.....	5	50	6	10
30th.....	5	46	6	14

II, At eight o'clock in the evening at the beginning of this month,

In the north we see the Constellation Aries, the Great Triangle, the eastern part of Perseus, and the middle of Cassiopeiæ in the western horizon; the eastern part of the Whale, and of Eridanus, to the south. Capella, Aldebaran, and the Constellation of Orion are approaching it; the bright Stars Pollux, Procyon, Sirius, and Canopus, are also approaching it; but are at a greater distance than the former; nearly the whole of the Crab, and of the Constellation of the Ship, with the Head of the Great Bear have passed the meridian: while the Lion approaches it. The bright Stars Arcturus in Bootes, and Spicæ in the Zodiacal Constellation of Virgo, are seen some way above the horizon to the eastward.

MAY.

I. Of the Sun and Planets. On the 9th the Moon passes Saturn; on the 14th beta Tauri, on the 16th Venus, and on the 17th Pollux. On the 21st the Sun enters Gemini. On the 24th the Moon passes Spicæ Virginis, and on the 28th Antares. Mercury is at the greatest distance west of the Sun on the 10th and rises 1 H. 36 M. before that Luminary. Venus is at the greatest distance east of the Sun on the 19th and sets at 3 H. 17M P. M. Mars is on the meridian at 5. H. 30 M. P. M.; Jupiter at 8 and Saturn at 9 in the morning, and the Georgian at two hours and a half after midnight.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st	5	46	6	14
10th	5	43	6	17
20th	5	41	6	19
30th	5	39	6	21

II. The western Stars in the square of the Great Bear, called the Pointers, from their pointing to the Pole Star, are now in the meridian; which also cuts the Lion and the Hydra; Regulus in the Heart of the former, being about 15 degrees to the westward; this Star is known by its reddish hue, as is Arcturus, mentioned in last month. The whole of Cassiopeiæ, the greater part of Perseus, and of Taurus, with the western part of Orion, of the Dove, and of the Ship, have now sunk below the horizon: nearly the whole of the Dragon, part of Hercules, the Northern Crown, part of the Serpent, the Zodiacal Constellations Libra, and part of Scorpio, with the whole of the Constellations of the Centaur and Cross, are now above the eastern horizon.

JUNE.

I. Of the Sun and Planets. On the 4th the Moon passes Jupiter, on the 11th beta Tauri, on the 13th Pollux. On the 14th Mars will be seen very close to Regulus: on the 16th that Planet passes the Moon. On the 20th the Moon passes Spicæ. On the 21st the Sun enters Cancer; being the longest day in the Nor-

thern Hemisphere and the shortest in the Southern, its duration at Madras is 12 M. 46¼ M. and the duration of the twilight about 1 H. 23 M. The Sun rising at 5 H. 37 M. and setting at 6 H. 23 M. The regions about the North Pole have already enjoyed the presence of the Sun three months, without his having set. That Luminary is now at his greatest altitude, and performs a circle round the horizon of the Pole, at an elevation of 23½ degrees; he continues above the horizon, but gradually approaching it, three months longer, when he is lost sight of, and begins to illumine the Southern Polar regions, which had been deprived of his light, during the six months he was to the northward of the Equator: but the *Great and Beneficent* CREATOR *of the Universe*, with his usual attention to the wants of those he has created, has so ordered the motion of the Moon, that when the Sun is absent from either of the Polar regions, that region has the benefit of this Luminary when at the full; and it is only when her light is so faint as to be of little use, that she is to be found in the Hemisphere illuminated by the Sun. Mercury is at the superior conjunction with the Sun on the 14th. Venus now approaches the Sun, and at the end of the month, sets 2 H. 40 M. after sunset. Mars is on the meridian at 4½ H. in the afternoon. Jupiter is on the meridian at about sun-rise; Saturn an hour later, and the Georgian at midnight.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st.....	5	39	6	21
10th.....	5	38	6	22
20th.....	5	37	6	23
30th.....	5	38	6	22

II. At eight o'clock in the beginning of this month, the western Star in the Tail of the Great Bear, Charles's Heart, and the eastern Star of the Cross, are on the meridian: Part of Virgo, the whole of the Lion, part of the Centaur, and nearly the whole of the Hydra, having passed it. The Great Dog and Orion are now below the western horizon, while the Twins and the Little Dog are near it. The whole of the Constellations of the Dragon, Serpentarius, Hercules, and the Scorpion, with a small part of Sagittarius, and nearly the whole of Lyræ, are now above the horizon to the eastward. The bright Stars Arcturus and Spicæ approach the meridian, while the Stars Vega in the Harp, Ras. Algetha in Hercules, and Antares in the Heart of the Scorpion, are seen not far above the eastern horizon; the latter Star is known by its red colour, having a smaller Star near it on each side.

JULY.

I. Of the Sun and Planets. On the 1st the Moon passes Jupiter, on the 8th beta in Taurus, on the 10th Pollux, on the

15th the Planet Mars; on the 18th Spicæ Virginis, and on the 21st Antares. On the 23d the Sun enters Leo: and on the 29th the Moon again passes Jupiter. Mercury is at the greatest distance east of the Sun, on the 22d, and passes the meridian at 1 H. 48 M. Venus is still an Evening Star, and in the early part of the month, sets about 2 hours after the Sun; but at the end of the month passes that Luminary. Mars passes the meridian at 3 H. 45 M. Jupiter about the middle of the month rises at 10 o'clock at night; Saturn at midnight, and the Georgian at 4 o'clock in the afternoon.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st	5	38	6	22
10th	5	39	6	21
20th	5	40	6	20
30th	5	43	6	17

II. At 8 o'clock in the evening of the first part of this month the Zodiacal Constellation Libra, and that of the Dragon, are on the meridian: about twenty degrees to the east of which, we see Antares, in the Heart of the Scorpion; and as much to the west, Spicæ in Virgo: The Bear, the Lion, and the Centaur now approach the western horizon; while the Constellations Sagittarius, the Eagle, and the Swan, are seen above it to the east: the Constellations Cepheus to the north, and the Dolphin and Phœnix to the south, have in part risen.

AUGUST.

I. Of the Sun and Planets. The Moon passes Regulus on the 10th, Mars on the 13th, Spicæ on the 14th and Antares on the 18th. On the 23d the Sun passes to the Constellation Virgo. The Moon passes Jupiter on the 24th and on the 31st bats in Taurus. Mercury sets at the same time with the Sun on the 20th. Venus is now proceeding westerly, becomes a Morning Star, and towards the middle of the month rises about an hour and a half before the Sun. Mars in the early parth of the month is on the meridian at 3 o'clock in the afternoon—Jupiter rather before 3 o'clock,—and Saturn at 4 o'clock in the morning; while the Georgian passes at about 9 at night.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st	5	43	6	17
10th	5	45	6	15
20th	5	48	6	12
30th	5	52	6	8

II. At the first of this month at 8 o'clock, the Head of the Dragon is near the meridian; which also cuts part of Hercules, and the eastern part of the Crab, and further south the Altar. The Zodiacal Constellation Aquarius, has not long risen; and Capricornus

is some way above the horizon; Antares, and the Northern Crown are seen to the west of the meridian; and the Southern Crown, close to Sagittarius, is to the eastward of it; a small part of the Great Bear, and of the Centaur, with a larger portion of the Lion, are now below the western horizon.

SEPTEMBER.

I. Of the Sun and Planets. On the 7th there is an Eclipse of the Sun, not visible at Madras. Mercury is seen very close to the bright Star Regulus in the Lion. The Moon passes Spicæ on the 10th, Antares on the 14th, Jupiter on the 21st. On the 22d, the Moon is eclipsed; but the Eclipse will not be visible in India. On the 23d the Sun enters Libra, when it is again equal day and night over the Earth. At the regions about the North Pole the Sun has sunk below the horizon; his image, however, remains visible some time longer, owing to the refractive power of the atmosphere. The Moon passes Saturn on the 23d and beta in Taurus on the 28th. Mercury is at the greatest distance west of the Sun on the 5th. Venus is a Morning Star, and rises nearly three hours before the Sun. Mars rises two hours after that luminary. Jupiter is on the meridian at midnight, Saturn at 2 o'clock in the morning, and the Georgian at 6 in the afternoon.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st.....	5	53	6	7
10th.....	5	55	6	5
22d.....	6	0	6	0
30th.....	6	3	5	57

II. At 8 o'clock in the early part of this month, the Zodiacal Constellation Sagittarius, the Dragon to the north, the Southern Crown, and the western part of the Peacock to the south, are on the meridian; the bright Star in the Harp has not long passed: The Swan and Cepheus to the north, are approaching the meridian; while further south, is seen the Eagle; and far to the south, the Indian. The Star Fomalhaut, in the Southern Fish, has again appeared above the eastern horizon, with the Crane, Pegasus, and a part of Andromeda. To the westward we find Spicæ near the horizon, and nearly the whole of the Great Bear and of the Centaur, have sunk below it.

OCTOBER.

I. Of the Sun and Planets. The Moon passes Regulus on the 3d, Spicæ on the 8th, and Antares on the 11th. On the 18th the Moon passes Jupiter. On the 23d the Sun enters Scorpio. On the 24th the Moon passes beta in Taurus; on the 27th Pollux; and on the 30th Regulus. Mercury rises with the Sun on the 1st and afterwards becomes an Evening Star. Venus still a Morning Star, is at the greatest distance from the Sun. On the 8th Mars rises about

1 H. 30 M. after the Sun. Jupiter passes the meridian at about 10 o'clock; Saturn at midnight, and the Georgian at 5 in the afternoon.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st.....	6	3	5	57
10th.....	6	6	5	54
20th.....	6	9	5	51
30th.....	6	13	5	47

II. The Zodiacal Constellation Capricornus is cut by the meridian at 8 o'clock the beginning of this month; and so is the western part of Cepheus and the Swan in the north; and the eastern part of the Peacock in the south. The bright Stars in the Harp, and Eagle, are west of the meridian. The Constellations Perseus, the Whale, and the Toucan, are cut by the horizon to the eastward; while the Dragon, the Serpent, the Crab and the Altar, are approaching it on the west.

NOVEMBER.

I. Of the Sun and Planets. On the 4th the Moon passes Spicæ Virginis; on the 8th Antares; on the 15th Jupiter; and on the 21st beta in Taurus. On the 22d the Sun enters Sagittarius. On the 24th the Moon passes Pollux, and on the 27th Regulus. Mercury is at the greatest distance east of the Sun on the 17th. Venus approaches the Sun and passes the meridian at 9H. 15M. Mars at 1 P. M.; Jupiter at 8; Saturn at 10; and the Georgian at 3.

	Sun Rises.		*Sun Sets.*	
	H.	M.	H.	M.
1st.....	6	14	5	46
10th.....	6	16	5	44
20th.....	6	19	5	41
30th.....	6	21	5	39

II. At 8 o'clock in the beginning of this month, the Zodiacal Constellation Aquarius is on the meridian, with the eastern part of Cepheus, and the western part of Andromeda to the north, and the western part of the Crane and the eastern part of the Toucan to the south. Fomalhaut is now close to the meridian in the east; the Dragon is sinking below the horizon, and the Scorpion has nearly disappeared. To the eastward we again see the head of Medusa, Capella, the Pleiades, Aldebaran, and Achernar.

DECEMBER.

I. Of the Sun and Planets. On the 1st the Moon passes Spicæ; on the 5th Antares, and on the 12th Jupiter. On the 13th the Georgian Planet and Mars are seen nearly in contact. On the 19th the Moon passes beta Tauri, and on the 21st Pollux. On the 22d the Sun enters Capricornus; it is then the shortest day in the Northern Hemisphere; and the longest in the southern; the same

appearances are now observed in the regions about the South Pole, as in the regions near the North Pole on the 21st of June: The length of the day at Madras is 11 H 14 M. and the duration of the twilight about 1 H 20 M On the 24th the Moon passes Regulus, and on the 29th Spicæ. Mercury is in conjunction with the Sun on the 6th and at the greatest elongation on the 26th. Venus still approaches the Sun and rises about 2 H 40 M. before that Luminary Mars passes the meridian half an hour after the Sun; Jupiter at 6 P M; Saturn at 7; and the Georgian Planet is in conjunction with the Sun on the 3d.

	Sun Rises.	*Sun Sets.*
1st	6 21	5 39
10th	6 22	5 38
20th	6 23	5 37
30th	6 22	5 38

II. At 8 o'clock in the beginning of this month, the Zodiacal Constellation Aries again approaches the meridian; which cuts part of the Constellations Cassiopeiæ, Andromeda, the Whale, and the Phœnix, the Star Achernar approaching near it: Taurus, and Orion, again brighten the eastern hemisphere: The Twins, Procyon, and Sirius, are about rising; the western part of the Great Bear having again appeared; while the Swan, the Harp, the Eagle, and the Crane, are now seen far to the westward.

LIST *of* MARRIAGES, BIRTHS *and* DEATHS, *in the Year* 1818-19.

MARRIAGES.

DECEMBER 1818.

19 At Trichinopoly, Mr. Conductor Grant, to Jane, eldest daughter of Mr. Conductor Gibson

21 At St. Mary's Church, John De Urilla, Esq to Miss Helen Frances Bittles

JANUARY 1819.

13 At Tanjore, the Revd. Charles Mead, to Miss J. C. Horst, fourth daughter of the late Revd. C. H. Horst, of Tanjore

14 At Vepery, Lieutenant John Wright, 2d Battalion 20th Native Infantry, to Elizabeth, daughter of the late Major General Innes of this Establishment

19 At St. George's Church, Choultry Plain, T. Clementson, Esq. to Miss E. Thompson

FEBRUARY.

1 Thomas Sergeant, Esq to Harriot Jane, daughter of the late Revd. John Lane, Vicar of Sawbridgeworth, Herts

At Negapatam, captain James Smith, commanding at that Station, to Miss C. E Saalfelt

4 At St. Mary's Church, Mr. A. R. Hill, to Miss Anna Smith

8 At the Cathedral at St. Thome, John De Fries, junior, Esq to Miss Eulalie Du Prat

15 A. E. Angelo, Esq H C Service, to Mary Theodora, the only daughter of Lewis De Fries, Esq

17 At St. Mary's Church, Captain A. A. Ogg of the Country Sea Service, to Mary, eldest daughter of W. Gordon, Esq formerly of the Civil Service of this Presidency.

MARCH.

1 At Trichinopoly, E. H. Cruttenden, Esq of the Civil service, to Miss Charlotte Taylor, second daughter of the late Harry Taylor, Esq Madras Civil Service

8 At Ramnad, Major Campbell, Commanding at that Station, to Mrs E. Christy, widow of the late W. Christy, Esq M D.

9 At St. George's Church, Sir Thomas Sevestre, K. T. S. to Emily Louisa, eldest daughter of George Lys, Esq

15 At St. Mary's Church, Mr Lewis Griffiths, (of the firm of Griffiths & Co.) to Catherine Elizabeth, third daughter of the Revd. R. A. Ferryman, Rector of Ipipg, in the County of Sussex

19 At Trichinopoly, Jacob Stutz, Hospital Serjeant at that Station, to Miss Sophia Matilda Delmont.

27 At Arcot, Captain C. G. Alves, Brigade Major in the Centre Division of the Army, to Miss Mary Browne

APRIL

21 At Pondicherry, Lieutenant Camminade, to Mrs. Eugene Bonnefoy

MAY

5 John Arathoon, Esq to Miss Margaret Babboom

10 F. Alexander, Esq to Miss Elizabeth Paul, only daughter of Thomas Paul, Esq

JUNE

2 At Trichinopoly, Lieutenant A. Browne, of H. M. 59d Regiment, to Miss Shaw

JULY

14 At St. Mary's Church, C. M. Bushby, Esq. H. C. Service, to Mary Catherine, eldest daughter of the late Colonel Andrew M'Cally, of the Madras Establishment

15 At the Black Town Chapel, Mr. William Childs, Merchant of the Firm of Laird, Muggs & Childs, to Miss Mary Jane Erskine

20 At St. George's Church, P. Cleghorn, Esq of Bonafield, Fifeshire, and Barrister at Law, Madras, to Isabella, youngest daughter of the late Thomas Allan, Esq. Edinburgh

AUGUST

2 At St. George's Church, Madras, the Rev. W. Roy, Chaplain of Masulipatam, to Anne Catherine, eldest daughter of Evelyn J. Gascoigne, Esq. Deputy Master Attendant

22 At Punganore, Emudy Chika Royal, eldest son of H. E Emudy Senker Royal Ashwaunt Bahader, the Rajah of Punganore, to Moodah Aumagie and Chana Busah Aumagie, daughters of His Highness Savoy Basood Linga, Rajah of Soonda

29 Sada Seva Rogendra, eldest son of H. H Rajah of Soonda, to Avagie Aumagie and Dara Aumagie, daughters of the Rajah of Punganore

30 Pathan Chika Royal, 2d Son of the Rajah of Punganore, to Cha-

an Aumagie, daughter of the Rajah of Soonda

SEPTEMBER

9 At Vellore, Lieut. R. Young, Quarter Master 2d Battalion 23d Native Infantry, to Mary, eldest daughter of Lieut. Colonel Haslewood

9 In the Armenian Church, Gregory Arathoon Aveitick, Esq. to Miss Catherine Burguez

21 At Secunderabad, Captain Joseph Wetherall, H. M. Royal Scots, to Amelia Laura; and Captain F. L. Doveton, 3d Madras Light cavalry, to Amelia Sophia, Twin daughters of Charles Thomas Grant, Esquire, Paymaster of H. M.'s Royal Scots, and Nieces of the late Lord Viscount Falkland

28 At St. George's Church, George Mather, Esq Medical Establishment, to Marianne, eldest daughter of the late Charles Chambers, of Middlesex, Esq

OCTOBER

11 At St. George's Church, Wm. Welliton, Esq Medical Establishment, to Miss Alicia Carroll

12 At Bangalore, Captain A. L. Cooke, 2d Battalion 19th Regiment N. I. to Miss Emma Trewman

15 At Nagpore, Mr. John Leonard, a Clerk in the Resident's Office, to Maria, daughter of Lt. Colonel Robert Mowbray, of H. M. 89th Regiment

NOVEMBER

4 At Bangalore, Daniel De Lisle, Esq A. S. 2d Regiment N I to Miss Catherine Eliza Tear

14 At Cannanore, Lieutenant J. C. Pudney, 69th Regt to Jennett, eldest daughter of Quarter Master Steven, of the same corps

17 At St. Mary's Church, Lieutenant Colonel C. Mandeville, Company's Service, to Miss C. J. Berry.

17 At Ramnad, Lieutenant J. Besly, 25th N. I. to Miss Charlotte Miller.

BIRTHS.

DECEMBER 1818.

28 At Ellore, the Lady of Lieutenant C. D. Carteret, 6th Regiment N I of a daughter

25 At Cannanore, the Lady of captain J. Lambe, 17th N I of a son

31 At Masulipatam, the Lady of J. G. Paske, Esq of a daughter

JANUARY 1819.

1 At Trichinopoly, the Lady of C. M. Lushington, Esq of a daughter

4 At Madras, the Lady of Hugh Lord, Esq of a son

11 At Cochin, the Lady of David Seton, Esq of a daughter

18 At Bangalore, the Lady of Colonel Marriott, of a daughter

21 At Arnee, the Lady of Brevet Captain Chatfield, 1st Light Cavalry, of a daughter

FEBRUARY

1 At Cannanore, the Lady of Lieutenant Higginbotham, H M 69th Regiment, of a son

2 At Quilon, the Lady of John Hay, Esq of a son

3 At Mangalore, the Lady of H. Atkinson, Esq of a son

11 At Wallajahbad, the Lady of captain Thomas Mosse, H M Royal Scots, of a daughter

11 The Lady of J. Macleod, Esq of a Son and Heir

17 Mrs. Sherman of a son

18 The Lady of Sir George Cooper, of a son

18 At Pondicherry, the Lady of captain G. C Holroyd, commanding the Resident's Escort at Hyderabad, of a son

24 At Bellary, the Lady of captain Wilkinson, Major of Brigade Ceded Districts, of a son

26 Mrs Cochrane of a son

MARCH

4 The Lady of Lieutenant C. F. Smith, 2d Battalion 8th Regiment N I of a son

15 At Salem, the Lady of J. Bird, Esq of a daughter

21 At Vellore, the Lady of the Reverend E. M. J. Jackson, Chaplain, of a son

21 At St. Thomas's Mount, the Lady of Lieutenant Colonel Freese of a son

24 At Masulipatam, the Lady of Lieutenant H. R. King, 2d Battalion 19th N I of a son

25 At Pondicherry, the Lady of captain Collette, of the 7th Light Cavalry, of a daughter

APRIL

4 At Cannanore, the Lady of James Wyse, Esq of a daughter

4 At Cannanore, the Lady of Lieutenant Hill, H M 69th Regiment, of a son

5 At Cannanore, the Lady of Lieutenant Colonel R. M'Dowall, 1st Battalion 17th N I of a daughter

5 At Cochin, the Lady of Lieutenant Milford of a son

10 At Bangalore, the lady of captain Middleton, H M 22d Dragoons, of a son

11 At Trichinopoly, the Lady of Lieutenant Morphett, H M's 53d Regiment, of a son

14 At Kilpauk, the Lady of captain Ormsby, of a son

15 At Trichinopoly, the Lady of captain C. A. Walker, 8th Regiment N I of a daughter

16 At Arnee, Mrs Penelope Malbon, wife of captain R. Malbon, of the country service, of a daughter

18 At Cuddalore, the Lady of Lieutenant G. Stott of a son

19 At Ellore, the Lady of captain G. Jackson, commanding the Infantry Recruiting Depôt, of a son

24 Eliza, the widow of Mr E. Carroll, of a daughter

27 At Vellore, the Lady of Claud Currie, Esq Garrison assistant Surgeon, of a son

MAY.

1 At Bangalore, the Lady of Edward St. John Mildmay, Esq. of H M 22d L D of a daughter

10 At Jaulnali, Mrs Archbold, wife of Qr Mr Archbold, Horse Artillery, of a son

12 At Bangalore, the Lady of John Stephenson, Esq H M 22d L D of a son

22 The Lady of Johannes Narcis, Esq of a son

26 At Royapooram, the Lady of Lieut O'Connell, of a daughter

26 At Tinnevelly, the Lady of J. Haig, Esq of of a son

27 At Guntoor, the Lady of Capt W. L. Smith, of a daughter

31 At Bangalore, the Lady of Dr Greig, H M 22d L D of a daughter

JUNE.

8 At Hyderabad, the Lady of Henry Russell, Esq of Twin Boys

13 At the Mount, the Lady of John Burton, Esq Surgeon, of a daughter

13 Mrs Aviet Seth, relict of the late Mr Aviet Seth, of a daughter

18 The Lady of J. G. Hadow, Esq of a daughter.

25 At Bangalore, the Lady of Capt S. S. Gommer, 22d N I of a son

26 At Secunderabad, the Lady of Capt Tolfrey, 1st But 1st N I of a son

27 At Pondicherry, the Lady of L. Fondclair, Esq of a daughter

28 At Bangalore, the Lady of Captain Ben. Blake, 1st But 22d N I of a daughter

29 At the Presidency, the Lady of Lieut Fullarton, Engineers, of a daughter

JULY.

2 At Pondicherry, the Lady of J. Benjamin, Esq of a son

5 At Nuggore, the Lady of Lieut Te Crichton, 1st Bat 25th N I of a son

15 The Right Hon Lady Elizabeth Macgregor Murray, of a son

17 The Lady of Lieut Col Blacker, C B of a son

20 At Wallajahbad, the Lady of George Anderson, Esq Surgeon, of a son

28 At Vizagapantam, the Lady of Henry Taylor, Esq of a son

28 Mrs Simpson, relict of the late William Simpson, Esq of a daughter

29 At Cuddalore, Mrs Cockburn, of a son

25 At Tellicherry, the Lady of T. H. Baber, Esq of a son

31 At Chingleput, the Lady of Brevet Capt James Taylor, 20th Rt N I of a son

31 The Lady of J. D. White, Esq Acting Member of the Medical Board, of a daughter

AUGUST.

4 At Condapilly, Mrs Capt Stewart, 3d N I of a daughter

5 The Lady of Captain N. H. Hatherly, 25th N I of a daughter

6 The Lady of the Honorable Sir John Newbolt, Chief Justice, of a son

9 At Bolarum, Hyderabad, the Lady of Lieut. Charles St. John Grant, Russell Cavalry, of a daughter

10 The Lady of Lieutenant D. H. Mackenzie, of the Artillery, of a daughter

14 At Verdanchellum, the Lady of George Gowan, Esq Civil Service, of a daughter

16 At Chittledroog, the Lady of Capt J. J. A. Willows, 2d Bat 16th Regt of a daughter

16 The Lady of A. Mackechnie, Esq. Surgeon H M 69th Regt of a son

17 The Lady of Colonel Must, of a daughter

18 At Yanam, the Lady of M. de

Courson de la Ville trelio, Chief of Yanam, of a daughter

24 At Cuddalore, the Lady of P. Boyd, Esq of a son and heir

26 Mrs G. Anderson, of a daughter

29 At Madura, the Lady of G. F. Cherry, Esq of a daughter

SEPTEMBER

2 At Bangalore, the Lady of Lieut. T. Simkins, H M 34th Regt of a daughter

4 At Bellary, the Lady of the Revd. W. Reeve, of a daughter

5 At Quilon, the Lady of Captain Elphinstone, of a daughter

6 At St. Thomé, the Lady of Lieut and Adjutant Cleveland, 2d Bat 19th N I of a son

6 The Lady of John Shaw, Esq Register of the Supreme Court, of a son

6 The Lady of H. W. Kensington, Esq Civil Service, of a daughter

7 At Trichinopoly, the Lady of C. Searle, Esq Medical Service, of a daughter

9 At the Hon. Sir Edmund Stanley's, Mrs Boutein, of a son

10 At Secundrabad, the Lady of Lieut and Adjt Spicer, of a daughter

23 At Cannanore, the Lady of C. J. R. Ellis, Esq of a daughter

OCTOBER.

2 At Trichinopoly, the Lady of G. Phillips, Esq Civil Service, of a daughter

3 At Bangalore, the Lady of Lieut W. Peyton, 19th N I of a daughter

4 At Cotyne, Travancore, Mrs Fenn, of a son

6 At Nagpore, Mrs Rhodes, of a son

9 At Black Town, Mary Euphemia, wife of Mr G. D. M'Carthy, of a son

10 Mrs A. La Fontaine, of a son

12 At St. Thome, Mrs E. Barrett, of a daughter

13 The Lady of John Dent, Esq Civil Service, of a daughter

13 At Pulicat, Mrs Obdam, of a daughter

15 At Cannanore, the Lady of Lieutenant F. Bond, Artillery, of a son

18 At Chittoor, the Lady of Chas. Harris, Esq first Judge of the Provincial Court, of a son

20 At Trichinopoly, the Lady of Lieut and Adjt Wright, 2d Extra Bat. of a daughter

25 At Vepery, the Lady of John De Urilla, Esq of a son

30 At the Presidency, the Lady of R. Clarke, Esq of a son

31 The Lady of the Revd. W. A. Keating, of a son

31 The Lady of Lieut A. S. H. Aplin, H M 53th Regt of a son

NOVEMBER

2 At Vepery, Mrs W. Bruce, of a son

3 At Fort St. George, the Lady of Colonel Molle, of a daughter

6 At Vepery, Mrs Charles Philip Gordon, of a daughter

16 The Lady of Charles Fullerton, Esq. Civil Service, of a daughter

26 At Madras, Mrs Cook, of a son

27 At Secunderabad, the Lady of Lieut John Roe, 2d, H M 30th Regt of a son

DECEMBER

7 At Vellore, Mrs Podmore, of a son

13 The wife of Quarter Master Henderson of the Horse Artillery, of a son

DEATHS.

DECEMBER 1818.

12 At Jaulnah, John Chas. Bosc, Esq aged 21

24 At Trichinopoly, Mr. William Grant, Conductor of Ordnance.

25 In Brigadier General Pritzler's Camp at Cowzelghy, captain John Stone, Light Company 52d Regt

27 Mr. David Timasfield, aged 51 years.

JANUARY 1819.

5 At St. Thome, Mr William Barrett, son of the late colonel Barrett, aged 21 years, 5 months and 11 days

9 At Ellore, the infant daughter of captain C. D. Carteret, 6th Regt N I

19 Edward Bourrilhon, Esq aged 28 years

20 At Royapooram, Lieut Samuel Crump, 1st M N Veteran Battalion, aged 70 years and 5 months.

22 At his house on the Ennore Road, Mr J. E. Brunson, aged 45 years and 8 months.

24 At Cape Town, Mrs Anna Ogg, wife of colonel Samuel Ogg, of the Madras Establishment

25 At Bangalore, William Simpson, Esq of the Firm of Messrs Hunter, Hay and Co. of Madras.

26 Colonel Andrew M'Cally, of this Establishment

30 At Trichinopoly, captain William Portbury, H M 89d Regiment

31 In Camp near Yellamunchilly, Lieut and Adjt Marshall, of the 2d Bat. 20th N I Acting Brigade Major in the Northern Division.

FEBRUARY.

3 At Trichinopoly, William Frederick, the infant son of Lieutenant colonel C. Mandeville.

6 At Vepery, Benjamin Heyne, Esq Surgeon 21st Regiment N I employed in the Civil Department.

15 At Secunderabad, Mary Jane, daughter of Lieut Roe, 2d, H M 39th Regiment aged 9 months and 7 days.

18 In Camp at Ajunnah, Lieut colonel Charles Heath, 13th N I

21 At Royapooram, Eliza, the infant daughter of Mr C. Hancock

21 In Camp near Belgaum, Lieut R. B. Dawes, of the Rifle Corps

25 W. Venkatanarain Ayah, Interpreter to the Supreme Court

27 At Madras, Mr. Thomas Edwards, aged 23 years

28 At St. Thomé, Benjamine Edward, the infant son of Mr G. E. Askin.

MARCH.

1 MARGARET, wife of The Right Honorable HUGH ELLIOT, Governor of this Presidency

4 At Palamcottah, captain John Smyth, 2d Bat 7th N I

5 At the same Station, captain Patishall, and Lieut. Herring of the 1st Battalion 15th N I

10 At Pondicherry, the Lady of captain Arbuthnot, of the Country Sea Service

10 At Ramnad, Francis White Ellis, Esq Madras civil service

12 In Camp at Nagpoor, Ensign S. D. Barton, 15th N I

14 At the Presidency, the Lady of George Hewetson, Esq Asst Surg

16 At Goomrapoondy, Lieut John Rumley, H M 39th Foot

16 At Pulicat, Gerrit William Vantervisscher, Esq Assistant Resident at that Station

20 At Mysore, the infant daughter of Lieut and Adjt Cleaveland, 2d Bat 19th N. I.

24 At Seringapatam, Lieut. H. Mathews, 1st Bat 19th N I

15 In Camp at Nimbaolee, Cornet and Qr. Mr. H. Bird, 2d Lt Cav

16 At Buggracottah, Lieut George Walker, 2d Bat 3d N I

APRIL.

8 At Mrs. Murray's Seminary, Miss Mary Ireland, aged 19 years

10 Miss Maria Angelica Vardoin, only daughter of the late Captain J. N. Vardois, aged 19 years

10 At the Residency Quilon, T.L. R. Walcott, Esq

14 At Bangalore, Lieut. Wood, 8th N. I. and Adjutant 5th Extra Battalion

15 In Camp near Amulnair, Lieutenant Henry Harrison, 3d Regiment N I

16 At Bangalore, Captain Thomas Price, H. M. 34th Regiment

18 At Sadras, Adrianus Janseb Van Odyk, Esq aged 75 years, 2 months and 16 days

19 In a sortie, in the Pettah of Asseerghur, Lt. Col. Thomas Fraser R. M 1st or Royal Scots Regiment of Foot

20 Mr. Edmund Carroll, Master of St. Mary's Charity School, aged 29 years

20 In Camp near Gudduk, Serjt. Major Liddy, of the Artillery, aged 41 years

21 In Camp near Gudduk, Major Richard Trench, H. M. 89th Regt.

22 In Camp near Dummul, Lieut. T. Walters, of the Rifle Corps

23 In Camp near Gudduk, Lieut. N. G. Algeo, H M 34th Regt. aged 27 years

24 In Camp near Gudduk, Lieut. and Adjt Henry O'Hara, 2d Bat. Pioneers

26 Charles Cecil, Infant son of J. Goldingham, Esq aged 8 months

MAY.

1 Mrs. Benjamin Johnson, aged 20 years

4 At Umbarepet, near Secunderabad, Ensign H. W. Hodges, of the Chicacole Light Infantry

5 At Mhow in Malwa, Lieutenant Bell of the Russell Brigade

6 At Chittledroog, Lt. and Adjt. Hodder, 2d Bat 16th N I

— At Trichinopoly, Captain John Dean, H M 89d Regiment

6 At Secunderabad, Mrs. Bryson Bishop, wife of Mr E. Bishop, Master of the Band of H. M. 39th Regiment, aged 38 years

10 At Bellary, Captain H. Wilkinson, 13th N. I. and Brigade Major in the Ceded Districts, aged 38 years

10 At Secunderabad, Mrs. Elizabeth Gray, wife of Sub Assistant Surgeon Gray, aged 29 years

13 At Chittoor, Sarah, wife of Charles Roberts, Esq

13 At Masulipatam, Peter Alexander, Esq aged 69 years

13 At Secunderabad, Elizabeth, wife of S. Piper, Esq Surgeon H. M. 30th Foot

15 Mrs. Mary Heming, wife of Captain Heming of Engineers

17 At Masulipatam, Mr. M. M'Gowan, Conductor of Stores

18 At Madras, Wm. M'Taggart, Esq of the firm of Messrs. Arbuthnot and Co

18 In Camp near Gonaul Droogh, Lieut. and Brigade Major J. Grimshaw, of the Rifle Corps.

19 Lieutenant Richard Harrison, H. M. 30th Regiment

19 At Trichinopoly, Benjamin Horne, Esq Civil Service, aged 23 years

19 In Camp at Gudduck, Lieut. R. H. Taunton, H. M. 22d Dragoons

19 Delphina, infant daughter of Mr. M. Rodrigues, aged 8 months

21 Mr Charles Christopher Moss, aged 27 years, 7 months and 18 days

22 Mary Catherine Wiltshire, adopted daughter of Mrs. Catherine Phillips, aged 9 years and 5 months

22 At Bellary, captain H. L. Harington, 2d Bat. 24th Rt. N I

22 At Seringapatam, Emily Jane, youngest daughter of Lieutenant J. Matthews, 19th Regt. N I

25 At Hyderabad, Master Robert Lloyd, aged 9 years.

27 At Vepery, Lieut. J. Tulloh, 1st Ceylon Regiment, aged 25 years

27 At Hyderabad, Major C. H. Elliot, of the Nizam's Service

28 At Trichinopoly, Helen Maria, infant daughter of Mr. Valentine, aged one month and 15 days

30 At Negapatam, Mr. Charles Grenon, aged 22 years

JUNE

6 At St. Thomas's Mount, Mrs. Jane Jones, aged 81 years

6 At Gopaulpoor, the Lady of Lieut. A. Sibbald, 1st Bat. 4th N I

7 Mr Peter Winterbottom, Master of a Seminary

9 At the Luz, Mr. John Gore, aged 29 years

11 At Kilpauk, James John, infant son of Captain Ormsby, aged 1 month and 27 days

11 At the Residency, Hyderabad, the elder of the infant Twin Sons of Henry Russell, Esq

11 At Courtallum, Colonel Charles Trotter, Commanding Palamcottah and the District of Tinnevelly, aged 51 years and 8 months

17 At Masulipatam, William Smith, Esq Assistant Surgeon, attached to the Civil Department at that Station.

19 At Belgaum, Mr Assistant Surgeon Isaac Stone, 2d Bat 4th N I

21 At Secunderabad, Lieutenant W. Stanhope, H M 89th Regt

23 At St. Thomas's Mount, Mrs Sarah Anna Smart, relict of the late Lieutenant Colonel Smart, Quarter Master General of this Presidency

24 At Negapatam, Lieutenant and Adjutant A. Rankin, 2d Bat 23d N I

24 At Ichapoor, Captain Anderson, 1st Bat 9th N I

25 At Poonamallee, Brevet Captain Hewson, H M 89th Regt

25 At Belloran, near Secunderabad, J. W. M'Cosh, Esq Assistant Surgeon Russell Brigade

27 At Trichinopoly, the Lady of Major W. Ireland Jones, Assistant Commissary General

JULY.

2 At Wallajahbad, Lieutenant & Adjutant M'Ewen, 2d Bat H M Royal Scots

5 At Wallajahbad, Major J. S. Lynch, 2d Bat H M Royal Scots

5 At Cannanore, Lieutenant and Adjutant Mansell, 19th Regt N I

10 At Cuddapah, Benjamin Randall, Esq Commercial Resident in the Ceded Districts

14 At St. Thome, the Right Revd. Fre Joz de Graca, Acting Bishop of the Roman Church

11 At Wallajahbad, the infant son of Captain Hopkins, 2d Bat. H M Royal Scots

18 At Pursewauk, Mr J. F. Zscherpel, Conductor of Ordnance

23 On his way to Jaulnah, Lieutenant J. D. Sutton, 21st Reg N I

28 At Bangalore, Christiana Louisa, youngest daughter of Major Taylor, aged 12 months

24 At Arcot, the infant son of Major Blanckley, H. M. 19th Drags

26 At Nagpore, Lieutenant Colonel Henry Munt, C.B. 6th Light Cav

26 On board ship in the roads of Bimlipatam, Lieutenant P. Snowden, 25th N I

26 Mrs Elizabeth Wentersz, wife of Mr. J. H. Wentersz

28 At Tranquebar, Colonel Strecker, His Danish Majesty's Service

30 Lieutenant and Quarter Master Kippen, 1st Bat 19th Reg N I

AUGUST.

5 At Nagpore, Mr Conductor Thornton

5 Mr Henry Tayler, of the Madras Hotel

5 Mrs Charlotte Moss, wife of the late Mr C. C. Moss, aged 21 years

5 At Dindigul, Major E P. Stevenson, 4th N V Battalion

8 At Kilpauk, Henry John Peter, son of Captain Jourdan, 10th Regiment, aged 15 months

8 At Cotallam, Captain W. Biss, 24th N I

8 At Cannanore, Captain J. C. Hurdis, 1st Bat 19th N I

10 At the Presidency, William Fallowfield, Esq Garrison Surgeon of Bangalore

14 June, the wife of Mr Edward Ranken

16 Near Aidelabad, Major P. G. Blair of the Artillery

16 Anne, the infant daughter of Lieutenant D. H. Mackenzie, Artillery, aged 5 days

17 At Parneah, J. M. Davidson, Esq Civil Surgeon at that station

19 At Masulipatam, Henry John West, son of Lieut. H. Newman, 20th Regt N I

23 In Ganjam, Mr Charles Bird, of the civil service

24 At Chittledroog, Mr. W Jackson, Deputy Commissary of Stores

24 At Madras, George Anderson, Esq Surgeon on this Establishment

29 Isabella S arr, the infant daughter of Mr John Bacon, aged 10 months

26 At Sea, Mary Ann, eldest daughter of Charles Bayley, Esq Bengal Civil Service

28 At Wallajahbad, Quarter Master John Park, H M Royal Scots

28 At Cochin, the Lady of Captain J. D. Stewart, Master Attendant

29 At Coymatore, near Madras, Major David Carstairs, 1st Bat 8th Regt N I.

29 The infant daughter of G. F. Cherry, Esq

31 At Wallajahbad, Lieut. and Adjutant Brody, 2d Bat 24th N I

SEPTEMBER.

4 Elizabeth, wife of the Reverend M. Thompson, in the 35th year of her age

4 At Penang, John Shaw, Esq Register of the Supreme Court

5 At Vepery, Mrs. Elizabeth Selby, aged 23 years and 6 months

5 Mrs. C. E. Reily, relict of Captain Reily of the Madras Establishment.

6 Lieut Col. J. C. Stokoe, 4th N. V. B.

6 At Trichinopoly, of Hooping Cough, at 3 in morning, Louisa, at 7 in the evening, Sarah; and at one the following morning, Mary, daughters of Captain C. A. Walker, 18th Regiment N I

14 At Tellicherry, John Oaker, Esq Master Attendant.

28 At Wallajahbad, Ensign William Tottenham, H M Royal Scots

28 At Black Town, Mr. A. C. Meyers.

OCTOBER

8 At Chittledroog, Frances Ann, only child of captain J. J. A Willows, 2d Bat 16th Regiment N I

13 At Tullygaum, Lieut. George Roberts, Wallajahbad Light Infantry

13 Captain Robert Simpson, 15th Regiment N I

14 The Lady of Macduff Cordiner, Esq

14 At the Presidency, Lieutenant George M. Smith, 5th Light cavalry

15 At Darampory, Lieut. colonel James Ives, 2d Battalion 14th N I

16 At Vizianagrum, Major R. Parminter, 6th N I

17 At Sindewarra, captain W. T. Saunders, 1st Battalion 11th N I

19 At Chittledroog, Eleanor, infant daughter of captain J. J. A. Willows, 2d Bat 16th Regiment N I. aged 5 weeks

20 At Peddy Gurral, the Lady of G. Mickle, Esq Surgeon, Russell Brigade

20 At Tranquebar, William Mac Leod, Esq Deputy Commissary of Musters to the King's Troops

21 At the Presidency, captain Thomas Douglas, 5th N I

21 At Sankerrydroog, captain J. T. Kettle, 4th N V B

25 At the Presidency, captain R. Outlaw, 3d Light cavalry

26 At Calingapatam, capt. Dalby, Master Attendant at that Port

27 At Secunderabad, Surgeon Arthur Connell

27 In Camp at Beejapoor, Lieutenant C. W. Lewis, 1st Light cavalry

29 Captain W. Gray Smith, Free Mariner, late of the Brig Lion.

NOVEMBER

2 In camp at Jaulnah, captain Robert M'Cruith, 22d N I

6 At Negapatam, Mr Robert

Henry Lumbruggen, aged 60 years

10 At Hully, Edward Trant Bontein, Esq. eldest son of Sir James Bontein

10 At Bellary, Caroline, aged 19 years, eldest daughter of the late P. Travers, Esq. Surgeon to their Royal Highnesses the Dukes of Kent and Clarence.

10 At Nagpore, Lieutenant John James, 2d Bat 1st Regiment N I

12 At Bombay, captain James Erskine, 2d Bat 4th Regiment N I

12 At Nagpoor, Lieutenant W. A. M'Curdy, 16th N I

15 At the Vepery Academy, Mr. George Stevenson, aged 17 years, son of the late Adjutant Stevenson, H. M. 30th Regiment.

16 Miss Maria Cecilia Elyth, aged 14 years, 11 months and 17 days

16 At Bellary, Lieutenant Thos. Hadaway, 12th N I Sub Assistant Commissary General

16 At Cannanore, Qr. Master Serjeant John Dawkins, H M 69th Regiment

19 At Royacottah, Lieutenant A. Campbell, 5th N I

19 At Nagpore, the infant son of Qr. Master R. Archbold, Horse Artillery

21 At St. Thome, Lieutenant and Adjutant Allan Cameron, H M Royal Scots

23 At the Presidency, W. S. Mitchell, M. D. Hon. Comp. Naturalist and Botanist on this Establishment

26 At Cannanore, Frederic Reuben Ross, son of Lieut. F. Bond, Artillery, aged 6 months

26 At Wallajahbad, Miss Llewellyn, the eldest daughter of captain Llewellyn, aged 17 years, 5 months and 18 days.

27 Major J. H. Baber, Honorable Company's Service.

27 Lieutenant John Bebb, of His Majesty's 22d Light Dragoons

28 At Berhampore, captain W. Hargrave, 1st Bat 4th Regiment

DECEMBER.

1 At Bolarum, Lieutenant Henry Harris, 2d Bat 1st N I second son of Henry Harris, Esq M D

3 At Wallajahbad, Lieutenant W. Haldane, 2d Bat 24th N I

3 At Camp at Jaulnah, Lieutenant John Lockhart, 2d Light Cavalry

6 At Mhow, Lieut. J. H. Kaye, 1st Regt Light Cavalry

7 At Quilon, Mary Anne, daughter of Captain B. Blake, 23d Regt N I aged 19 months

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LIST *of the* ARRIVALS *and* DEPARTURES *of* H. M.'s, *the* H. C.'s and Private SHIPS, *to and from* ENGLAND, *and* PASSENGERS *on board, during the year* 1819.

ARRIVALS.

JANUARY 19, 1819.

Ship *Ajax*, captain Clark

Passengers.—Mrs. E. Travellor, —Mr. F. M. Lewin, Writer; Mr. J. Fraser, Cadet; Rev. J. G. P. Sperchsneider, Church Missionary for Tanjore; Mr. Cornelius Travellor, Independent Missionary from the Cape.—Messrs. James Richards, G. C. Whitlock, Charles Farran, John Anderson and W. Atthew

Ship *Waterloo*, captain J. Hepburn

APRIL 29.

Ship *Langs*, captain J. Clark.

Passengers.—Mrs. Grant, Mr. J. H. Grant, Masters W. & R. Grant, and Mr. W. Cockburn.

MAY 9.

Ship *Blenheim*, captain Shirley

Passengers.—Messrs. G. W. Bell, J. T. Revery, A. B. Armstrong, H. Farrington, E. Rogers, G. H. Gayner, W. Reid, A. Trelow, H. Warren, and C. Murray.

MAY 21.

Ship *Barton*, captain Claridge

Passengers.—Major West, Lieut. Noble, Mr. C. Holloway, Mr W. Holloway, and Miss Holloway

MAY 27

Ship *Margaret Ann*, J. P. Phillips

JUNE 12

Ship *General Kyd*, Captain Nairne

Passengers.—Mrs. C. Bowers, Lieutenant Colonel Boyce, Captain M. Bowers, Lieutenant J. Lynes, Cornet H. D. Hamilton, Mr. A. Strange, Paymaster, Mr. J. Rodger, Adjutant, Surgeon H. Job, Quarter Master H. Minchen, 19th Light Dragoons, Captain H. Walpole, N. I. Lieutenant W. H. Poole, Mr. A. M'Lean, Mr. H. A. Gladwin, Mr. D. Mackworth, Mr. J. H. Maitland, Mr. A. Hancock, Mr. A. A. Nash,

Mr. W. Elton, Mr. D. Dallas, Mr. H. Heward, Mr. H. H. Logan, Mr. J. Hole, Mr. Henry Power, Mr. W. C. Cockard, Mr. Barclay, Mr. Elliott, Mr. Croft, Mr. J. M. Cameron, Mr. J. P. Woodard, Mr. C. F. Strange. Eliza Brandwich

Ship *Windsor*, Captain Franklin

Passengers: Mrs. Major Knowles, of the Madras Army; Major and Mrs. Doherty and two children; Major and Mrs. Macalester & child; Major and Mrs. Blanckley and three children; captain Gregorie, Lieutenant and Mrs. Turner, Lieutenant Ryan, Lieutenant Atherton, Lieutenant Tomlinson, Lieutenant & Mrs. Stones, Lieutenant Wallace, Lieut. Bacon, Lieutenant Andrews, Lieuts. Teasdale, Browne, Pott, and Lang; Assistant Surgeon and Mrs. Bohan, Vety. Surgeon Constant; Ensign E. K. Butler, Royal Scots; Mr. R. Eden, Writer; Cadets R. J. Bird, G. Fryer, C. Phillimore, D. H. Simons, H J. Lodington, R. Dowell, Horace Mellingen, W. Haldane, Dupre Brabazon, James Brown, Valentine O. Davidson, John Barton, Mark Blaxland, and Thomas Cleuden.—Messrs. George Jordan and Richard Butler, Free Merchants, to Madras; Mr. Richard Baker, Free Merchant, to Bengal

JUNE 21.

Ship *Sappho*, Captain T. G. Stewart

Passengers.—For Madras: captain Welland, 12th Regt. N. I. Mr. N. A. Woods, Asst. Surgeon; Messrs. J. Melbor, F. W. Hands, and M. J. Hart, cadets

For Bengal: Mrs. Bruce, captain Bruce, Mr. P. Stewart, Asst. Surgeon; Messrs. Carey and Glaslow, cadets

JUNE 25.

Free Trader *Seaforth*, capt. J. Davies

JULY 8

H C Ship *Minerva*, captain Mills

Passengers: Mrs. General Brown, Mrs. Collier, Mrs. Campbell; Lieut. colonel Febrszen, captain Chipmell, Lieutenant C. Williams, & Ensign Taggart, H M 53d Regiment; Lieutenants Babington and Mathias, Ensign M'Gregor, & Assistant Surgeon Bolton, H M Royal Scots; Lieutenants Smith and Baillie, H M 69th Regiment; Ensign Hadwin, H M 34th Regt; Messrs. Humphreys, Venian, Hodges, Murray, & H M Entream, cadets; Messrs. Taylor & Clarke, Assistant Surgeons; Mr. Law, Free Mariner; Mr. L. J. Mills, cadet for Bengal; and Mr. Pile

Ship *Nestor*, captain Theaker

Passengers for Madras: Messrs. Justice, Groves, Barrett, Wilkinson, Hayward, Calvert, Hutchinson, and Smyth

For Calcutta: Mrs Theaker, Mrs Currie; Messrs. H. Oliphant, G. Farquharson, Greene and Severne.

JULY 12.

Ship *Lord Wellington*, capt Wasse.

Passengers: Miss Ternan, Lieut. Ternan and Mr Bell.

JULY 18.

Ship *Bristol*, captain Buckham.

Passengers: Mrs Buchanan, Miss H. B. Buchanan, Reverend P. Nanbroe, Reverend D. Roser.

JULY 24.

H. C. Ship *Rose*, captain M'Taggart

Passengers.—Mrs colonel Steele, Mrs M'Kenzie, Misses Dalrymple, M'Donald, & Thompson, Lieutenant M'Kenzie, Lieutenants Duke and Campbell H. M. 46th Regiment,—Lieutenant Moulson, H M 89th Regt Mr Stevenson, Writer; Messrs. Fladgate, Gumming, W. Ord, Franklin, Weymouth and Clayhills, Cadets

For Bengal: Misses Parker, Denson, L. and H. Hogg, V. and L. Sherwood; Mr. M'Kinnon, Assist Surgeon; Messrs. Richardson and Cumming, Writers; Messrs Meade and Jackson, Cadets; and Mr Moore, Free Mariner.

AUGUST 5.

H. C. Ship *Carnatic*, captain Blanshard

Passengers:—For Madras: Miss Marian Chambers, Misses Caroline M. Keating, & Caroline Colebrooke; captain Wrey, H M 38th Regt Capt Yates, 13th Regt N I; Mr Wilson, Assistant Surgeon,; Messrs Winter, Mills, John W. Roworth, E. I. Dusantoye, Godfrey W. Whistler, and E. Dyer, Cadets,—Mr C. Parley.

For Bengal:—Hon. Mrs Ramsay and Child; Misses Eliza Ann Lawrence, Mary Turnsey Lawrence, Charlotte Udney Fraser, Harriett Williams, Maria Boileau, E. F. Fombelle, F. Ricketts, & C. Marley; captain E. Day, 25th Regt N I captain G. L. Brown, 2d Assistant to M. A. Calcutta; Messrs J. Armstrong, R. Wells, and H. P. Russell, Writers; Mr James Stuart, Assistant Surgeon; Messrs. T. C. Smith, W. Whitaker, W. Bucket, and C. Farmers, Cadets

AUGUST 6.

H. C. Ship *Thomas Grenville*, Captain Manning

Passengers.—For Madras: Captain Smith, Messrs. Draw, Monk, Rook, Young, and Humphrys, cadets.—Mrs. Young, Mrs. Meyer; captain Best, captain Young, 89th Regiment; Lieutenant Lynch, 14th Regiment; Lieutenant Macdowall, 30th Regiment; Lieutenant Meyer, Lieutenant R. Simpson, Mr. J. A. Juter, Messrs. Dormer and F. E. Manning, cadets; Mrs. Cooper & 2 Children, & John Cooper 15th L. D. Charter party Passengers for Fort William.—For Bengal; Mrs. Lacey, Mrs. Lock and Son; two Misses Williams, Miss Marshall, Miss Leddington; Mr. Lacey, Mr. Deane, Mr. Hickman, Assistant Surgeon Messrs. Macdonell, Cusley, Payne, White, and Daving, cadets

AUGUST 18

Ship *Surry*, captain Aldham

Passengers.—For Madras: Miss Mary Anne Fully, Miss Catherine Campbell, captains Thomas Douglas and J. Palmer, Lieutenants George Muriel, Robert Waters, and Charles H. Gibb.—For Bengal; Mrs. Earle, Mrs. Hickey, Mrs. Thomas, Mrs. Griggt and 3 Children, Mrs. Wright, Mrs. Paynton; Misses Sophia Wright, Mary Wright, Mary Thomas, Charlotte Delamain, Anna Delamain, Emily Stewart, and Charlotte Noyes.—captain W. Thomas, Lieutenant John L. Earle, Messrs. W. Hickey, W. H. Harford, and Thomas Griggt

AUGUST 20

Ship *Surry*, captain Thomas Hurt

Passengers.—For Madras: Mrs. Irving, Mr. Briggs, Mr. Irving, Messrs. Adams and Leveridge, cadets; Mr. and Mrs. Cropley.—For Bengal; Mrs. and Miss Bramfield; Misses H. A. and G. M. Francis, Miss Benson, Mrs. Gogerly, Messrs. Danathorne, Fleming, and Burney, cadets; Mr. Kiley, Free Mariner; Mr. Lloyd, Mr. Gogerley, Messrs. E. Burney, J. Mackintosh and J. Bonner

Ship *Catherine*, captain Knox.

Passengers; Mrs. Faskin, Mrs. Abdy, Miss A. Rose, Dr. Faskin, captain Abdy and Lieutenant Biddle,

Ship *Rebecca*, captain De Payster.

Passenger.—Major John Adam Graaner, of the Valparaiso Staff of his Swedish Majesty.

SEPTEMBER 2

Ship *Lloyd*, captain M'Pherson.

SEPTEMBER 9

Ship *Luavig*, (Danish) A. N Beck

SEPTEMBER 16.

H. C. Chartered Ship *Almorah*, captain Winter

Passengers,—Mr. and Mrs. Cordiner, Mr. and Mrs. Nicholson, Miss Cobden, Miss Brown, captain H. Ross, Mr. A. Cheap, Writer; Messrs. G. M'Donald, and Robert White, Assistant Surgeons; Mr. D. S. Arnot, Cadet; Mr. Thomas M'Gregor, for Bengal

SEPTEMBER 21.

Ship *William Miles*, capt. Beadle

Passengers for Madras; Mrs. Sherson, Mrs. Higginson, Miss Sherson, Miss E. Sherson, Captain Walker, 10th Regt. N. I. Captain Scott, 15th Regt. N. I. Mr. G. A. Underwood, Mr. P. Richardson, Mr. C. Leslie, Mr. J. B. Puget, and Mr. R. Alexander.—For Bengal: Madame De Letang, Misses L. Pattle, M Pattle, H. Bayley, Birch, L. Birch, Ford, & Ridge, Mr. J. Pattle. Mr. C. Haley, Major Ridge, 4th N. I. Mr. G. S. Wase, Messrs. W. Ellis, J. Brook, J. A. Campbell, D. Campbell, E. M. Richards, J. Johnson, Charles Ridge, and E. Ridge

OCTOBER 4.

Ship *Albion*, captain Weller.

Passengers for Madras: Mrs. Godfrey, Lieut. Godfrey, Mr. J. Irving, Assistant Surgeon.—Mr. E. Chapman, Assistant Surgeon, Messrs. E. Clarke, J. Haig, and W. Babington, Cadets; Messrs. J. Luard, R. N. Campbell, T. MacKennon, Yuldewun, W. Johnston, J. Stewart and Anthony Battles.—For Bengal; Mrs Reid, Mrs. Stubbs, Mrs. Harrowell, Mrs. Frisby; Misses Harrowell, C. Goulett, M. Goulett, & M. Reid; Mr. M'Dougal, Cadet; Messrs. J. Stubbs, T. Harrowell, M'Pherson, H. Osborn, J. Savigney, and M. Collier; Masters R. Reid, T. Reid, and W. Harrowell; Miss E. Stubbs.

OCTOBER 11.

Ship *Pilot*, captain Owen.

Passenger.—Mr. G. K. Kullet, Cadet.

DEPARTURES.

JANUARY 5, 1819.

Ship *Europe*, captain Ashton

Passengers: Mrs. colonel Cumberlege, Mrs. Sullivan, Mrs. Scott, Miss Evans; The Honorable R. Alexander Esq Colonel N. Cumberlege, H C 2d Reg Bengal N I Hugh Wilkinson, Esq H C Bengal civil service, E R. Sullivan, Esq Post Master General; William Scott, Esq Attorney at Law, Bengal; captains R. Evans, H C Madras Rifle corps, I. Duncan, H C 2d Reg Bengal N I E. Hall, H C Bengal Rocket Company, C. B. M Johnston; Asst. Adjt Genl. R. Woolfe, H C 4th Madras Native Cavalry, and S. I. Hodgson, H C 2d Regt Madras N I William Ashton, Esq H C civil service, Mr W. Ogilvie, Lieutenant J. Hudleston H M 34th Regt in charge of invalids; Lieutenant Forest, H C 15th Regt Madras N I

Children: Misses Fanny A. Cumberlege, Fanny Duncan, Isebella Donaldson, Julian C. Lemas, Sarah Tickell, Eliza Leslie, Adaline Leslie, and Charlotte Scott, Masters Henry Cumberlege, W. L. Cumberlege, John Duncan, George Tickell, E. C. Hampton, James Wood, William Scott, —— Outlaw, —— Outlaw

JANUARY 28.

H C Ship *Warren Hastings*

Passengers: Mrs. Munro, Mrs. Hodge, Mrs. Spence, Mrs. M'Intosh, Mrs. Lieven, Mrs. Veitch, Mrs. Underwood, Mrs. Oliver; Colonel Munro, J. Bird Esq G. Suttie Esq captain M'Intosh, Lieutenant Cursham, Major W. C. Oliver, 6th Regt N I captain Downing H M 69th Regt Lieutenant Jago, H M 30th Regiment; Lieutenant Rogers, H M 22d Light Dragoons, Mr. John Vincent, late Chief Officer of the Ship Northampton; Mr. Gibson, late Steward of the ship Cornwall.—Children; Misses Mary and Elizabeth Clarke; Mary Ann Morsman, Mary Amelia, and Louisa Oliver; Masters Cecil Pybus Cooke, William John Cooke, Henry & William White, John Mackintosh.

Ship Asia: Mrs. Prendergast, Mrs. Skinner, Mrs. C. Russell, Miss Tindall, A. Trotter, Esq J. Skinner, Esq Colonel Deacon, J Dashwood, Esq J. Russell, Esq Lieutenant Elliott, H M 8th Dragoons, Lieutenant Rolland, H M 22d Dragoons, Lieutenant Warren, H M 30th Regiment, Lieutenant Robson 2d Battalion 16th Regiment N I—Children: Misses Dora Dalrymple, Mary Deacon, and Grace Letitia Deacon; Masters Chas. Bruce Græme Skinner, Thomas Prendergast, William Prendergast, Thomas Deacon, Charles Deacon, G. W. Russell, and T. G. Oakes

By the *James Sibbald*.—Mrs. Sturt, Colonel Sturt, 30th Regt. Lieut Vaner, H. M. 46th Regt.—Lieut. Eger, Royals; Mrs. John Goad, with two children, Mrs. Keates, with her child; G. J. Casamajor, Esq. civil service; capt. Welsden, late commander of the Ship Lady Castlereagh; Lieut. Eyre, H. M. Royal Scots—Children: Miss Rosa Blacker & Master A. Sturt

FEBRUARY 2.

Ship *Westmoreland*, captain Cope

Passengers: Lt. Chambers, 34th Regiment, Lieutenant Thoresby, H. C. Artillery.

FEBRUARY 9.

Ship *Lord Keith*.—Passengers: Lady Floyer, Mrs. Andrew, Mrs. Pritchard, Mrs. Smith, J. W. Lewis, Esq. civil service; H. Dickenson, Esq do. Lieutenant John Metcalfe, 1st Bat 4th Regt N I; cornet C. M. Dighton, H M 24th L. D. Lieut. James Friswell, 1st Bat 10th Regt N I; captain J. R. Ardagh, 1st Bat. 14th Regiment N I; Brevet captain J. Harris, of the 5th Regiment N I Lieut. Daly, H. M. 53d Regiment, Mr. W. Bent, free mariner; captain G. Weltden, late commander of the Ship Lady Castlereagh, and captain Walter Young, late commander of the Ship Wanstead—Children; Misses Ann Blacker, M. A. Yates, Jane Andrew, Isabella Andrew, E. S. Roberts, A. M. Smith, Louisa Smith, Harriet Smith, and T. Pritchard; Masters Alexander Andrew, Henry Andrew, George H. S. Yates, E. Parry, C. H. G. Roberts, C. W. Hawkins, H. W. Hawkins, W. G. Pritchard, C. E. Pritchard, and J. D. Verner, a child

Per *General Palmer*, Mrs. Courtayne, The Rev. Dr. Ball, chaplain; captain Taylor, R. Navy; Lieutenant Walsh, H M 24th Regiment, Lieutenant Ready, do. Lieutenant Perry, H. M. 89th Regiment, Lieut. Courtayne, H M 69th Regiment and Lieut. Fynn, do. Master Flowers

FEBRUARY 10

Ship *Hyperion*, captain Galloway

FEBRUARY 27.

Ship *Moira*, captain Hornblow

Passengers from Madras: Mrs Simons, Mrs. Jobson, Miss Simons, colonel Simons, Mr. John Griffiths, Mr. James Allen,—Children, Misses Wilson and Gibbon, Masters J N. Wilson, R. Wilson, R. J. Griffiths, and John Stewart.

MARCH 6.

Ship *Phœnix*, captain Thompson

Passengers: Mrs. Storey, Mrs. Yarde, Mrs. Gellebrand, Miss Roberts, Major Yarde, captain Brown, T. Gellebrand, Esq. F. Bennett, Esq. Lieutenants Jackson, and Metcalf, Mr. Henderley,—Children: two Misses Yarde, two Misses Curry, Misses Storey and Vernon, and Master Curry.

MARCH 15.

Ship *Neptune*, captain Caros.

Passengers for England:—Mrs. Byrne with two children;—Mrs. Rannah; Lieut. Holebrooke H. M. R. Scots.—Lieut. Fraser, cornet W. Barlow, 6th Regt. Cav.

MARCH 17.

Schooner *Swallow*.

MARCH 25.

Ship *Waterloo*, capt. J. Hepburn.

APRIL 6.

Ship *David Scott*, captain W. Hunter.

Passengers for Europe: Lieutenant W. Williamson 3d Regt. N. I. Lieutenant Owen Jones, 18th Regt. N. I. and Messrs. John A. and Henry Tulloh.

Ship *Margaret*, captain J. Allan.

APRIL 7.

Ship *Mangles*, captain Lardner.

Passengers: Mr. and Mrs. Baker, and two children; also a Detachment of H. M. 25th Dragoons.

APRIL 11.

Ship *Ajax*, captain W. Clarke.

Passengers:—Mr. and Mrs. Babington, and child, Mrs. Ross, Miss D. Martin, Mr. B. Harrison, and captain Evans.

APRIL 15.

Ship *Belle Alliance*, capt. W. Rolfe.

APRIL 17.

H. M. Ship *Phœton*, capt. Dillon.

APRIL 19.

American Ship *Neptune*, captain J. S. Place.

JUNE 2.

Ship *Alfred*, captain J. Wilkinson.

PASSENGERS: Mrs. Wilkinson and child, Miss C. Pereira; Major Humphrey, H. M. 73d Regiment, J. D. Gleig, Esq. Madras Civil Service; Mr. W. Ogilvie, Master M. Shaw

JUNE 19.

Ship *Richmond*, captain R. Horn.

PASSENGERS: Mrs. Farran and child, Mrs. Griffiths, Mrs. Kane and 4 children, Doctor Lloyd; captains Stace, Read, Helme, and Cowell, Lieutenants O'Neill, French, Lawlor and M'Gregor, Rev. Mr. Knell, and Rev. Mr. Griffiths, Missionaries; Mr. Mayer, Mr. Apuniny, and Master Ritchie.

JUNE 30.

Ship *Lady Nugent*, captain R. Swanston.

PASSENGERS: Colonel Harris, captain Low of His Majesty's 84th Regiment, Capts. Burns, M'Donall & Dale, Lieutenants Smith, Hindon, and Ottley, Paymaster Clarke, Adjutant Tacker, and Quarter Master Whitham.

JULY 22.

H. M Ship *Conway*.

JULY 31.

Ship *Heroine*, captain Garrick.

PASSENGERS: Mrs Skinner, Mr. Hooper, Civil Service, La Count de la Ville Baugue, captain Mayers, Lieutenants Rebley, Langford, Revely, H M 3d th Regiment, Ensign Orange, H M 46th Regiment, Lieut. Buchanan, 1st Light Cavalry, Messrs Buchanan and Stewart, and five children.

AUGUST 21.

H. M. Brig *Bacchus*, captain J. P. Parkin.

AUGUST 28.

Ship *Seaforth*, Captain Davis.

PASSENGERS; Surgeon James Foljambe, Captains T. Swann, 2d Bat. 18th N. Regt. & Edward Osborn, 1st Bat 3d N. Regt. Lieutenant J. Marr, 3d Bat. 2d N. Regt.—and Thomas Mellott, a discharged Soldier from the Royal Scots.

SEPTEMBER 5.

Ship *Mary*, captain Alex. Scott.

SEPTEMBER 30

Ship *Isabella*, captain J. Wallis

OCTOBER 2

Ship *Aurora*, captain P. Earl

Passengers.—From Madras: Miss Caroline Lewis, captain Wallis, captain Keating and Lieutenant Fosberry.—From Bengal: Mrs. Hodgson, Miss Maria Innes, J. E. Dawes, Esq colonel Hodgson, H C Service; captain Blake, H M 24th Regiment, Lieutenant Home, H M 86th Regiment, Master James Innes

OCTOBER 10

Ship *Catherine*, captain Knox

Passengers: Lady Gordon; Mr. Dalzele, captains Patterson, Sanderson, & Page; Lieutenants Brown, Eddington, Harper, & Grant; Ensign Genova

Ship *Prince Regent*, capt. Richmond

OCTOBER 14

Ship *Tottenham*, captain Davey

Passengers: captain J. Hacket, 6th N I Lieutenant Davies, H M 19th Regiment, and Lieutenant Biscoe, Royal Engineers

OCTOBER 15

Ship *Elizabeth*, captain W. Ostler.

Passengers; The Baroness de Kutzleben, Mrs. George Anderson, Mrs. Major Lynch, and Miss Lynch, Miss Hadwen, Surgeon Peppin, 24th N I. captain Hadwen, 30th N I Lieutenant A. Campbell, H M 46th, in charge of invalids,—Children; Gertrude Wottesley de Kutzleben, Mary George, Letitia Susan Smith, and an infant child of Mrs. G. Anderson

OCTOBER 20.

Ship *Blenheim*, captain Shirley

ADDENDA to the TABLE of ROADS.

Route from Bellary to Belgaum, by Humpsaghur and Darwar.

Names of the Villages.	Stages. M.	F.
From Bellary to Koortinny	11	6
Gardiganoor	12	0
Hoospett	15	4
Narrainkerry	10	4
Tumberhully	9	7
Humpsaghur	9	6
Cross the Tungabuddra River,		
Moodragee	10	0
Dummul	10	0
Gudduck	16	0
Anachairy	13	5
Seragoossay	11	1
Solah	9	2
* Darwar	12	0
Gurrug	9	4
Kittoor	10	4
Bagwarra	16	0
Belgaum	12	2
Total	199	5

estimated.

ROUTE FOR CARTS.

Darwar to Belgaum.

* Gurrug	9	4
Culbavey	11	5
Toormoory	3	6
Baugwarra	10	7
Belgaum	14	3
	50	1

Route from Bellary to Baugrikottah, by Badamy.

Names of the Villages.	Stages. M.	Stages. F.	
From Bellary to Koortinny	11	6	
Jonk	11	0	
Hullbully	9	3	
Cross the Tungabuddra.			
Heree Hanawaloo	8	7	
Kannagherry S. E. Gate	9	5½	
Heree Bohmanahalloo	10	6½	
Heree Bunigola	16	0	
Gujundur Ghur	8	6	
Mooseykherry	9	2	
(Belloor) Jallihall	7	1	
Cross the Mulpurba River	3	4	From Jallihall.
Badamy	8	0	
Cutteegarey	10	4	
Baugrikottah	9	7	
Total	131	0	

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