1906]	FOR	MORTH C
		APRIL,
	MOON'S O	PEANGES,

### NGRIII CONNAUGHT

1 1000	STATE OF					A MARIA		the state of	
1.780	T	HE MOON'S CHANGES,	1	SU	N	MC	OON	HIGH	WATER
F. (	Quar.	2nd, 4 2 m. L. Quar. 15th, 8 36 aft.	1		50			1000	AT
F. 1	Moon.	, 9th, 6 12 m. N, Motor 23rd, 4 6 aft.	R	ISES	SETS	RISES	SETS	SLIG	O QUAY
1500	18 68		H	ME	I M	MORN	MORN	MARN	AFT.
1	S	5th Sunday in Lort				9 48			10 37
2	M	(1) All Fools' Day				10 37		11 14	
3	Tu	John Banim born 1793				11 35			
4	W		1000			0a41			
5	TH			34 6					
6	F	First abdication Bonamarte 1841		31 4					
7	8	Napper Tandy tried 1801		29 5					4 29
	88. IL		13					100600	
8	S	Palm Sunday	5	266	53	5 56	5 29	4 48	5 10
9	M	Lady Day Fire Insurance ceases		24 6					
10/	Tu	Indian Mutiny commenced 1857		226					
Ti	W	American Civil War began 1861		20 6		10 12			
10	TH	Lord Rodneys Naval Victory 178 2		17 7		11 25			
13	F	Good Friday		157		Morn			8 55
14	8	(13) Catholic Relief Bill 1829		13 7		0 41		9 22	
<b>P</b> 678									
15	S	Easter Sunday	5	117	8	1 39	9 59	10 28	11 6
16	M	Easter Monday Ban Holiday		97		2 27	17 5	11 48	0 25
17	Tu	Benjamin Franklin died 1790	5	77	12	3 6	9a12	0 30	1 10
18	W	Relief of Chitral 1895	5	47	14	3 38	1 22	1 50	2 25
19	TH	Primrose Day-Beaconsfield d 1881	5	27	13	4 1	2 32	2 55	
20	F	Napoleon III born 1808	5	07	15	4 23	8 41		4 4
21	S		4	587	17	4 45	4 49		4 38
						1000			
22	S	Low Sunday	4	56 7	19		5 56		
23	M		4	53 7	20	5 22	7 1	5 30	
24	Tu		4	517	22	5 44	8 5	6 3	
25	W	St Mark's Day			24		9 10	6 33	
26	Тп	Oliver Cromwell born 1599		47 7	26	6 32	10 13	7 3	
27	F	St Assius First Bishop of Elphin	4	45 7	28		11 13	7 38	
28	S	Mutiny of the Bounty 1789   450	4	43 7	30	7 41	Worn	8 11	8 28
				7-10		S. A. S. A.	3 1 1		3200
29	S	2nd Sunday after Easter	4	40 7	32	8 28	0 18	8 50	9.13
30	M	Lord Avebury Sir J Lubbock, o 1884	1	38 7	84	9 28	0 53	9 39	10 9
				NI NE		CV P			11 103

Mercury s an evening star during the first part of the month. Venus, Mars and Jupiter are evening stars throughout the month. Sun's distance on 1st April 92,850,000 miles

## OBSERVATIONS AT MARKREE OBSERVATORY, co. sligo.

AR AND THE REST OF THE PARTY OF	APRIL 1905	AVERGE for APR for past 30 years
Rainfall Total for mouth	1.96 inches	2 34 inches
, Number of days rain fell	21 days	18 days
Mean Temperature Maximum	51.7 degrees	539 degrees
Minimum	37-7	582
Bright Sunshine, in hours	104 5 hours	145 8 hours

The same			MAY					6				-		
	E, Qu	mr. I	HE MOON'S CHANGES. st, 77 aft. L. Quar. 15th, 72 m 8th, 210 art. N. Moon, 23rd, 81 m F. Quar., 31st, 624 m		1	N		MO RISES		1	27 10	A. GO	T QU	ĀY
1	1 2 3 4 5	Tu W Th F	The state of the s	THE THE	M 36 34 32 30 28	7 3 7 3 7 8 7 3	5 1 8 9	10 25 11 33 0a46 2 4 3 25	2 2 3		10 0 0 1	RN 42 2 41 49 51	11. 0 1. 2	21 25 16 28
The state of the s	6 7 8 9 10 11 12	S M Tu W TH S	3rd Sunday after Easter (6) Phoenix Park Murders, 1882 Earl of Rosebery born, 1847 Schiller, German poet, died, 1805 Indian Mutiny commenced, 1857 Battle of Fontency, 1745 Lord Strafford beheaded, 1641	4.	24 22 20 18 16	7 4 7 4 7 5 7 5	5 7 9 1 1 3 1	4 47 5 52 7 40 9 7 10 26 11 35 Morn	4 5	18! 45 15 45 40	4 5 6 7	36 18 52 38 28 17	5677	58 39 28 16 2 52 40
	13 14 15 16 17 18 19	S M TU TH F S	4th Sunday after Easter (13) Sir A. Sullivan born, 1842 Death of O'Connell, 1847 Sir H. H. Fowler born, 1830 Napoleon I declared Emperor, 1804 Dr. Gillooley born, 1819 Arrest of Lord Ed. Fitzgerald, 1798	4	12 10 9 8 6 5 3	7 8 8 8 8 8	6802457		9 11 0a 1	57 16 22 31 39	0 1 2	8 12 28 25 16 21 12	10 0 0 1 2	38 48 6 42 49 47 33
	20 21 22 28 24 25 26	S M Tu W Th S	Rogation Sunday (20) Columbus died, 1506 Victor Hugo died, 1885 Dr. Drennan born, 1751 Ascension Day Holy Thursday Battle of Oulart Hill, 1798 Mitchell found Guilty 1848	4488888	59 57 56 55	8 1 8 1 8 1		3 29 3 49 4 11 4 33 5 6 5 40 6 23	5789	55 59 25 7 4 54	4 5 6	52 27 2 36 10 41 16	4 5 5 6 6	11 44 18 54 25 59 35
	27 28 29 30 31	S M Tu W Th	Sunday after Ascension Thomas Moore born, 1779 Restoration Day 1660 O'Connell imprisoned, 1844 Joan of Arc burned, 1431	3 3 3	49		24	8 13 9 19 10 29	()	rn 15 43	8 9 10	52 30 18 18 30		10 55 47 58 8

Mercury is a morning stars, Venus and Mars are evening stars throughout the mouth. Sun's distance on 1st May, 93,628,000 miles

## OBSERVATIONS AT MARKREE OBSERVATORY, co. sligo.

		the state of the s
Sept. Sept. Sept.	MAY 19-5	AVER'GE forMAY for past 30 years
Rainfall—Total for mouth Number of days rain fell. Mean Temperature—Maximum Minimum it Sunshine, in hours	1 53 inches 14 days 59 4 degrees 42 5 222 7 hours	2.52 inches 19 days 58.0 degrees 41.9 ., 188.6 hours

### JUNE

To be	70.20	III VANA VIOLETTA	112	-				CH	NI		40			1
F 155	TI	IE MOON'S CHANGES.	1	SI	IN	T	1	VI()	ON	V.	HIG			TER
F. 3	Moon,	6th, 9 12 aft, N. Moon, 21st, 11 6 aft					1				-		T	
L. 6	Quar.	13th, 7 34 aft F. Quar. 29th, 2 19 aft.	R	ISES	81	ETS	RI	SES.	SE	TS.	-		10000	UAY
REAL PROPERTY.			H	M	H	M	A	FT	M	ORN		RN		
1	F	Easter Law Sittings end		46				59	1000	32		25		
1 2	S	Garibaldi died 1882		45				20		56	1	12	1	44
100				1		A 4	1		la constant					
3	S	Pentecost-Whit Sunday	12	44	7	98	3	48	2	17	2			42
4	M	Whit /Ionday		43						42	3			30
5	Tu	Lord Edward Fitzgerald died 1798	3	42	8	30	6	34		10				17
6	W	Battle of New Ross, 1798		42				58	4	43	4			7
7	Тн	First Reform Bill passed 1832	3	41	8	39				27	5	33		59
8	10	Home Rule Bill defeated, 1886		41				17		22		23		47
9	S	Mahomet died, 632	3	40	8	34	11			24	page .	12	7	39
S. D. FE	ETI.	THE CONTRACTOR AND ADDRESS OF THE CO				1116				201	134		1	
100	S	Trinity Sunday	128	40	8	35	11	47	7	35	8	4	18	28
111	M	Ben Jonson born 1574		40								53	(1)	20
12	Tu	Trinity Law Sittings beg'n		40							9	49	10	21
13	W	Berlin Congress, 1878								18				26
14	Тн	Battle of Noseby, 1645								a28				25
15	F	Magna Charta signed, 1215		40						36		32	1	2
16	5	Smith O'Brien died, 1864		40						42		32		1
UZ 7											RE H			
17	S	1st Sunday after Trinity	3	39	8	39	1	55	3	48	2	30	2	55
18	M	Battle of Waterloo 1815		39				16		58		18		39
19	Tu	James I (VI of Scotland born) 1566		39				40		58		58	4	16
20	W	Theobald Wolfe Tone born, 1763		39				7		1		33	4	52
21	Тп			39				41	7	59	5	10	15	29
22	E	Longest Day-Summer commences	3	39	8	40	4	20	8	53	5	48		6
23	S	Prince Edward of Wales born, 1894								39		22	6	40
24	S	2nd Sunday after Trinity	3	40	8	41	6	7	10	18	7	0	7	18
25	M	(24) St John the Buptist-Midsum'er	3	40	8	41	7			51		38		58
26	Tu	Lord Kelvin born, 1821 Dav	3	40	8	41	8			19		18		38
27	W	Tharles S Parnell born, 1846	3	41	8	41	9	30	11	43	9	1	9	27
28	Тн	Massacre at Cawapore, 1857	3	41	8	40	10	44	Me	na	9	56		
29	F	SS Peter & Paul's Day	3	42	8	40	0.3	1 2	0	8	10			
30	S	Pillory abolished, 1837	3	42	8	40	1	19	0	25	0	8	0	25
MAN 3		A LONG THE RESERVE TO SERVE THE PARTY OF THE	16	01		Ti d		100		188		1900		

Mercury is a morning star during the first part of the month Venus and Mars are evening stars throughout the month, Sun's distance on 1st June, 94.217,000 miles

#### OBSERVATION; AT MARKREE OBSERVATORY, CO SLIGO

JUNE	AVER'GE for JUN
1905	for past 30 years
1.83 inches	3.15 inches
11 days	17 days
67:1 degrees	63.3 degrees
49:7	47.4
	1905 1.83 inches 11 days

### JULY,

1	11/11/11														
		THE MOON'S CHANGES.	1	9	IT	N	1	M	00	N	H	GH	WA	TER	-
E	ull Mo	on,6th, 427 m. New Moon, 21st, 0.59 aft	10			4 14	100	100			1		AT		
L	. Quar	. 13th, 1013 m. First Quar. 28th, 756 aft	JE	ise	S S	Sets	R	ise	s S	ets	S	LIG	0.0	UAY	1
		THE RESIDENCE OF THE PARTY OF T				I M		FT.		ORN		ORN	-	FT.	w.
	1 5	3rd Sunday after Trinity	3	4:	38	40	9	4:		4:		) 41		11	
	2 M	(1) Battle of the Boyne, 1690				40					142		50 1.53	19	
	3 Tu	Henry Grattan born, 1846				39								10	
	4 W	Independence Day, U.S.A. 1776								16	9	35	1	5	1
	5 Tu	Cecil Rhodes born, 1853				38				4	4	27	4	54	
	F	Samuel Lover died, 1868				37			4		1 5	21		49	
	7 8	Richard Brinsly Sheridan died, 1816	3	48	8	36	9	41		11	1 6	14	6	37	
											1				
4		4th Sunday after Trinity	3	49	8	36	10	17	6	25	1 7	0	7	24	
9 2:	The second second	8) O'Connell elected for Clare, 1828	3	50	8	35	10	43	7	42	7	49		11	
11		Daguerre, photographer, died, 1851	3	51	8	84	11	7	8	57	8			54	
11		Alexandria bombarded, 1882	3	52	8	33	11	27	10	11	9			46	
12		Battle of Aughrim, 1691												37	ı
13		Voting by ballot passed, 1872	3	54	8	31	M	orn	0	a28				36	1
14	S	John & Hy Sheares executed, 1798.	3	56	8	30	0	. 5	1	36				23	
					n				100-						
15	The second second	5th Sunday after Trinity	3	57	8	2)	0	22	2	41	0	39	1	9	
16		(15) St. Swithin's Day	3	58	8	28		45		46		39		9	
17	200000000000000000000000000000000000000	Franco-Prussian War began, 1876	4	0	8	27		10		49	2	40	3	6	
18	100000000000000000000000000000000000000	Papal Infalliobility declared, 1870				26				51	3	29	3	51	
19		Battle of Bull's Run, 1861	+	2	S	25	2	18	6	47	4	10	4	29	
20		Miss Fanny Parnell died, 1882	4	4	8	24	3	3	7	37	4	48	5	8	ı
21	S	Robert Burns, Scottish poet, d. 1796	4	6	8	22	3	58	8	18	5	28	ő	48	ı
	130			600									1		ı
22		6th Sunday after Trinity	4	7	8	21;	5	0	8	55	6	6	6	23	
23		Sarsfield died, 1693	4	9	8	19	6	9	9	24	6	41		1	
24		Gibraltar captured, 1704				17				49		21		41	
25						16		34		12		1		21	-
美	Тн									33		42		4	
27						12		8	10	55		28		56	-
28	S	Robespierre guillotined, 1791	4	1.7	8	10.	08	27	11	19,	10	26	10	57	
San								30		1					
29	THE RESERVE	7th Sunday after Trinity	+	19	8					451				9	
30		(29) Carey, the informer, shot, 1883	4	21,	8	7	3	9	Mo	rn	0				
31	Tu	(30) Prince Bismarck died, 1898	+	22	8	6	+	20	0	13	1	16	1	51	
	1			11				12.7		1					1
	The said							1				1			

Mercury and Venus are evening stars throughout the mouth; Mars is an evening star until the middle of the month. Sun's distance on 1st July 94.447,000 miles

## OBSERVATIONS AT MARKREE OBSERVATORY CO SLIGO.

	JULY 1905	AVER'GE for JU'Y for past 30 years
Rainfall—Total for month , Number of days rain fell. Mean Temperature—Maximum , Minimum , ight Sunshine, in hours	1.59 inches 20 days 67.5 degrees 51.0 141.0 hours	3/58 inches 22 days 64·7 degrees 50·2 129·5 hours

### FOR NORTH CONNAUGHT

### AUGUST,

											100			-	
	m	HE MOON'S CHANGES.		SI	JN	T	1	MO	ON		ні	H V	VA	ER	
E.H		4th, 10 aft, New Moon, 20th, 127 m	0		50.	Luid.	TO S		Se	to		A			
		2th, 2 47 m. First Quar 27th, 0 42 m.	15	ises	900	ers	KI	508	200	18	SLI	GO	QU.	AY	ı
			H	M	H	VE	AF	T. (	MO	RN	Mo	RN	AF	T.	ľ
1	W			24		4		41		53	2	26	3	0	
2	TH			26		3	6	43	1	45		30		57	
3	F	Bank of England founded, 1732	4	27	8	I	7	34		47		21		47	
4	S	O'Connell buried at Glasnevin, 1847	4	29	70	59	8	14	3	59	5	13	5	30	
-3	1 11			00		193	The second		1000				-		į
5	S			30				45		17	6	2		24	ı
6	M	Danla Holiday	4	32	7	55	9	9		34	6	44		5	l
7	Tu	Dean Farrar, born 1831	+	35		53	5	31		48	8	24	7 8	45 23	ij
8	W	George Carning, died 1827	4	04	7	52	10	51	9	12	8	41	9	1	H
9	Тн	Foundation of O'Connell Monument Napoleon I exiled, 1815 [1864]	A	27	7	10	10	20	11	20	9	22	17700	45	ı
10	F	Sarsfield defeated Williamites, 1690	1	28	7	17	TO	51	0a		10	10	100	35	
11	S	Sarsheld dereated williamites, 1000		-			M	01				5		Trio	B
12	S	9th Sunday after Trinity	4	40	7	15	11	16	P	32	11	4	11	36	
13	M						11			36	0	9	0	25	
14	Tu	Local Government Act passed, 1871	4	44	7	11	Mo	rn	3	38	0	42	1	18	
15	W	Sir Walton Scott born, 1771	法	46	1 1	39	()	14		59	1	55	Section 1	28	
16	Тн	(15) Napoleon I born, 1769		48,				56		30	2	58		25	l
17	F	Frederick the Great died, 1786	200	50	200	35		47	17.00	15		47	1	9	
18	S	Emperor of Austria born. 1830	4	52	7	33	2	46	6	54	13	30	4	47	l
		The second secon	4	53	70	30	9	58	7	26	5	5	1	26	
19	S	I Util Dullette , ceres	100	55			5	6		58	5			4	B
20	M	Biackcock Shooting begins		57		26		22	8		6	22		40	1
22	W	A DIMET TOTAL CLE INTO COME TO THE		59	100	23		38	8	39	7	0		19	B
28	Тн	Sir William Wallace executed, 1305		0		21		57	9	0	7	40	8	0	ı
24	F	St. Bartholomew	D	2	7	19	10	16	9	24	8	19	8	41	H
25	S	Donnybrook Fair abolished, 1855	5	3	7	17	11	36	9	49	9	4	9	29	ı
		A STATE OF THE PARTY OF THE PAR	48	NE TO	140	1844	251				Pis		1		ı
26	S	11th Sunday after Trinity	5			14				20	9	-		30	
27	M	(26) Farrady d, 1867.	5		100	11				57		6		44	
28	Tu	(26) Landing of Julius Casar Be 55	5		7	8				43				25	
29	W	First Submarine Cable laid, 1850	5			5		32 27		orn		20		55	1
30	Тн	Battle of Plevna, 1877	0	13 15		3 0				35		26		52	1
81	F	John Bunyan died, 1688	20	1.0	16	U	10	TO	1	12	0	-0		42	
	10000		1		1 mil		100		HELD		V.		100		

Mercury is a morning star towards the end of the month. Venus and Mars are morning stars throughout the month. Sun's distance on 1st August, 94,276,000 miles.

## OBSERVATIONS AT MARKREE OBSERVATORY, CO. SLIGO.

No real State of the Asset of the Control of the Co	AUGUST 1905	AVER'GE for AUG for past 30 years
Rainfall—Total for month  "Number of days rain fell,"  Mean Temperature—Maximum  Minimum  Bright Sunshine, in hours	5:34 inches 24 days 63:2 degrees 49:1 , 120:8 hours	4·15 inches 24 days 64·7 degrees 50·0 129 7 hours

### SEPTEMBER.

	-	-	- Dates	
	F.		THE MOON'S CHANGES.  2nd, 11 36 aft N. Moon, 18th, 0 38 aft. 10th, 854 aft. First Quar. 25th, 611 m. Rises Sets Rises Sets SLIGO QUA	
	1	S	St. Giles - Partridge Shooting begins 5 17 6 58 6 44 2 54 4 15 4 4	
No. of the last of	2 3 4 5 6 7 8		12th Sunday after Trinity (2) Sedan capitulated, 1870 French Republic proclaimed, 1870 5 21 6 54 7 83 5 26 5 44 6 8 23 6 52 7 53 6 41 6 23 6 38 6 52 7 53 6 41 6 23 6 38 6 52 7 53 6 41 7 52 7 58 6 49 8 14 7 52 7 6 46 8 36 9 2 7 34 7 52 8 8 8 23 8 8 24 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 8 8 25 8 25 8 25 8 8 25 8 25 8 25 8 8 25 8 2	459623
	9 10 11 12 13 14 15	S M Tu W Th	13th Sunday after Trinity (9) Battle of Ballinamuck, 1798 Massacre at Drogheda, 1649 Second Attack Castlebar, 1798 Battle of Tel-el-Kebir, 1882 Duke of Wellington died, 1852 Fenimore Cooper born, 1789  5 32 6 38 9 41 0a23 9 21 9 45 5 33 6 36 10 14 1 25 10 10 10 38 5 35 6 33 10 52 2 25 11 13 11 48 5 36 6 31 11 38 3 20 0 25 0 28 5 38 6 28 Morn 4 9 1 7 1 46 5 40 6 25 0 32 4 49 2 19 2 54 5 42 6 23 1 36 5 25 3 21 3 44	
100 000	16 17 18 19 20 21 22	S M Tu W Th F S	14th Sunday after Trinity       5 44 6 20 2 45 5 55 4 3 4 20         (i6) Thomas Davis died, 1845       5 45 6 18 4 0 6 18 4 39 5 0         Dr. Samuel Johnson born, 1709       5 47 6 15 5 19 6 41 5 19 5 39         Paris invested by Germans, 1870       5 49 6 12 6 58 7 5 5 58 6 16         Robert Emmet executed, 1803       5 51 6 10 7 59 7 25 6 35 6 55         Sir Walter Scott died, 1832       5 53 6 8 9 21 7 51 7 16 7 37         Ballina re-taken by the British, 1798       5 54 6 5 10 43 8 22 7 58 8 19	
2 2 2 2 2	28 24 25 16 17 13 19	S M Tu W Th F	15th Sunday after Trinity (23) Autumn commences. Siege of Paris commenced, 1870 Balaclava taken, 1854 George Craikshank b. 1792; d. 1878 G 3 5 5 2 4 10 Morn Battle of Marathon, 490 B c Michaelmas Day. 6 6 5 48 5 13 1 56 3 19 3 42	
3	0	S	16th Sunday after Trinity 6 8 5 46 5 88 8 10 4 5 4 24	

Mercury is a morning star the greater part of the month, Venus is an evening star, and Mars is a morning star throughout the month. Sun's distance on 1st reptember 93 729,000 miles

## OBSERVATIONS AT MARKREE OBSERVATORY,

Street White	9.0	
die a la l	SEPTEMBER 1905	AVER'GE for SEP for past 30 years
Rainfall—Total for month  Number of days rain fell.  Mean Temperature—Maximum  Minimum  Bright Sunshine, in hours	2.83 inches 17 days 59.8 degrees 45.1 102.4 hours	3.83 inches 21 days 61.1 degrees 46.2 107.7 hours

### OCTOBER,

		Tirr	E MOONE HELMOND				19	AT.			1000	TITE	STE N	Er A 'P	TENTO
	IS NE		E MOON'S CHANGES.		SU	7		J	MO	ON		HIC	A		ER
	L. Ou	nr 10	nd, 0 48 aft. N. Moon, 17th, 10 43 aft. th, 3 59 aft. F. Quar, 24th, 1 50 aft.	1>:	ses	0	44	Di		0	20	STA	IGO.		
	111 1011	dres 10	in, o oo are. F. Quar. 24th, I oo are.				manda I		ses'	100	1000	-	-	100	-
	,	NT.	Discourse of the second		M				T				RN		
	4	M	Pheasant Shooting begins		11				58				45		3
	2	Tu	Glasgow Bank failed, 1878		13		40		16		37		24		41
	3	W	Treaty of Limerick, 1691		15		38		36	6	48		57		12
	4	TH-	Signor Crispi born, 1819		17				56	7	57		29		表2.
	5	F	First English Bible printed, 1535		19		58	7	18		5		2		17
	6	S	Charles S. Parnell died, 1891	6	21	5	50	7	42	10	12	7	33	7	50
	7	S	17th Sunday after Trinity	G	99	35	90	18	14	E. 19	16		14		00
	8	M	(7) Edgar Allan Poe died, 1849	C	24	20	90		48			8	40		22
	9	Tu	Smith O' Brien sentenced to death		26							9	26	1.00	2
	10	W		0	20	2	24	23	20	1	11			9	52
	11	TH	Father Matthew born, 1790 [1848	0	21	0	22	10	20	2	0		24	11	2
	12	F	Boer War began, 1899	15	207	0	20	11	18	2			42		24
	13	S	R. Stevenson, engineer, died. 1859								21		25	1	4
	10	0	Murat, King of Naples, shot, 1815	0	20	0	10	0	22	3	94	T.	49	3	18
	14	S	18th Sunday after Trinity	G	35	5	13	1	24	4	20	2	47	3	11
	15	M	(13) Sir W Harcourt born, 1827		37				51		42		33		53
ŀ	16	Tu	Battle of Culloden, 1746		39		7		10	5	6	4	11		30
ı	17	W	Austen Chamberlain born, 1863		41		4		32		20		40		10
١	IS	Тн	St Luke "No Rent" Manifesto, 1881		48		1		55		52		31		52
ı	19	F	Dean Swift died, 1745		45			8	21	6	20		12		31
1	20	S	J. A. Fronde, historian, died, 1894		47		56		45		53		53		17
١	211	-	or in Product, miscornan, dien, 1004	1	-	*	400	1	+17	10	00	100	00	1	100
ı	21	S	19th Sunday after Trinity	6	49	1	58	11	6	7	35	7	40	8	2
ı	22	M	(21) Trafalgar Day Nelson k., 1805								26	8	25		52
r	23	Tu	Sir M, Hicks-Beach born, 1837		58			1	19	9	56	9	22		56
١	24	W	Michaelmas Law Sittings begin		55						35				16
ı	25	TH	Balaclava, 1854 Agincourt, 1415								47		55		25
	26	F	Hogarth, artist, died, 1764								orn				22
	27	S	President Roosevelt born, 1858								0				30
			1000	1	THE .	1	1		-	MA			17		-
	28	S	20th Sunday after Trinity	7	9	1	40	4	5	2	13	2	59	3	24
1	29	M	(28) St Simon and Jude	7			38				25				
	30	Tu	Brinslev Sheridan born, 1751	7			36				35				38
1	31	W	All Hallows Eve	17			34				44	4			
1		1 70		1		1		1		1		1	90		
	70.0	-		1		100		1	1000	1				Total Land	-

Mercury and Venus are evening stars, Mars is a morning star throughout the month. Sun's distance on 1st October, 92,975,000 miles.

## OBSERVATIONS AT MARKREE OBSERVATORY,

NOVENERA A BRIGHTON	OCTOBER 1905	AVERGE for OUT for past 30 years
Rainfall—Total for month ,, Number of days rain fell. Mean Temperature—Maximum ,, Minimum Bright Sunshine, in hours	3.53 inches 19 days 52.3 degrees 38.1 , 77 8 hours	4.30 inches 21 days 54.3 degrees 40.4 ,, 89.9 hours

### NOVEMBER,

	Moo	HE MOON'S CHANGES. n, 1st, 446 m. N. Moon, 16th, 836 m r. 9th, 945 m. First Quar, 23rd, 039 m. Full Moon 30th, 117 aft.		St		N Sets		MC ises			1	1	WA:	TER
1 2 3	TH F S	All Saint's Day All Soul's Day. India prel'd Em- John Mitchell b, 1855 [pire, 1858	7		4 4	32 30	5 5	21 44	6 7	52 59 5	5 6		5	48 48 49
4 5 6 7 8 9 10	S M TU W TH F S	4) Prince of Orange I'd'd at Torbay Owen Roe O'Neitl died, 1649 [1688 Holborn Viaduct opened, 1869] John Milton died, 1674	77777	20	4 4 4 4 4	24 $22$ $20$ $18$ $17$	7 8 9 10 11	$     \begin{array}{r}       23 \\       10 \\       6 \\       7 \\       15     \end{array} $	11 11 01 1	7 5 57 42 20 52 21	8 8 9 11	38 12 56	1000	55 32 22 22
11 12 13 14 15 16 17	S M TU W TH F S	22nd Sunday after Trinity (II) Martinuas Rinuccini enters Kilkenny, 1645 Battle of Hastings, 1066 Stanley found Livingstone, 1871 John Bright born 1811; died 1889 Suez Canal opened, 1869	77777	31 35 35 37 39 41 43	+++++	12 10 8 6 4	1 3 4	27 41 22 48 15 41	3 3 3 4 4	44 7 29 58 17 47 24	3 4 5	59	2 3 3 4 5	21 59
18 19 20 21 22 23 24	S M Tu W TH F 5	23rd Sunday after Trinity (18) L. Convict I'd'dat Sydney,1840 19) Rt. Hon. C. T. Ritchie born, 1838 Hogg, "Ettrick shepherd," d. 1835 St. Cecilia Allen, Larkin and O'Brien executed Napper Tandy arrested, 1798. [1867	77777	46 48 49 51 53	4 3 3 3 3	0 59 58 57 56	11 0 0 1 1	10 a 6 48 23 50	7 8 9 10 Mc	11 10 20 33 48 orn 2	7 8 9 10 11	27 16 12 21	8 9 10 0	58 42 45
25 26 27 28 29 30	S M Tu W TH	with the property was the control of	7888	4	3 3 3 3	52	2 3 3		2 3 4 5	14 25 35 43 50 56	2 3 3 4	25 27 16 55 80 5	2 3 4 4	58 54 36 12 48 23

Mercury and Venus are evening stars the greater part of the month.

Mars is a morning star throughout the month. Sun's distance on 1st

November. 92 172,000 miles.

### OBSERVATIONS AT MARKREE OBSERVATORY, -

Person Charles Talentina	NOVEMBER 1905	AVER'GE for NOV for past 30 years
Rainfall—Total for month Number of days rain fell. Mean Temperature—Maximum Minimum Bright Sunshine, in hours	5.39 inches 26 gays 49 3 degrees 39.1 , 26.7 hours	4.00 inches 21 days 49:0 degrees 37:2 55:2 hours

#### DECEMBER.

THE MOON'S CHANGES   Last Quar. 9th, 145 m. First Quar. 22nd, 3 4 att.   N. Moon, 15th, 654 att.   Full Moon, 30th, 644   Rises Sots   Rises Sots   State   M. Mill M.	-	100			1000	
N. Moon, 15th, 654 att. Full Moon, 30th, 644   Rises Sets   H MrH M   AFT.   Morn   AFT.	Last	t Quai	r. 9th, 1 45 m. First Oner gond 2 4 off	SUN	MOON	A TOTAL PROPERTY.
S   Queen Alexandra born 1844   S   7   3   47   4   48   8   2   5   40   5   56	N. 1	HOOR,	15th, 6 54 att. Full Moon, 30th, 6 44		Rises Sate	
S	779		Control of the Contro			
S	1	8	Queen Alexandra born 1844			
Statistic appears by Rapoteon, 1808 8 12 3 45 6 58 10 41 7 19 7 58 8 16		Seal.		CO. CO.		
Statistic apperent by Rapoleon, 1808 8 12 3 45 6 58 10 41 7 19 7 58 8 16			1st Sunday in Advent	8 9 3 46	5 20 9 0	6.12 6 28
Statistic appears by Rapoteon, 1808 8 12 3 45 6 58 10 41 7 19 7 58 8 16			(2) Freach Coup d'Etat, 1851	8 10 3 45	6 5 9 54	6 45 7 1
Table	1000		maditid captured by Andoleon, 1808	8 123 45	0 8 58 10 41	7 10 7 00
F Sir R. Buller, V.C., b. 1839. [1857 8 163 44 9 211 .54 8 54 8 52 9 53 Herbert Spencer died, 1903 8 17 3 42 11 23 0 46 10 24 10 50 8 10 M (9) John Milton bore, 1608 8 19 3 42 0 36 1 32 0 25 0 45 11 TU Sir David Brewster born, 1781 8 20 3 42 1 54 1 55 1 17 1 47 17 12 W Gerald Griffin born, 1803 8 213 41 3 14 2 16 2 18 2 46 13 14 5 15 1 17 1 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18			Alexandre Dumas, pere, died, 1870	8 13 3 44	7 57 11 22	-7 55 8 13
S			Sir P. Paller V.C. L. Leve	8 14 3 44	9 2 11 54	8 34 8 57
9 S 2nd Sunday in Advent 8 18 3 42 Morn 1 8 11 35 0 11 To Sie David Brewster born, 1781 8 20 3 42 1 54 1 55 1 17 1 47 Sie David Brewster born, 1803 8 21 3 41 5 14 2 16 2 18 2 46 To Council of Trent, 1545. 8 22 5 41 4 39 2 42 5 10 3 31 Frince Consort died, 1861 8 23 5 41 6 5 5 15 5 5 4 16 S 3rd Sunday in Advent 8 25 5 41 8 48 4 48 5 36 6 2 Frince Consort died, 1683 8 24 3 41 7 30 5 57 4 41 5 8  16 S 3rd Sunday in Advent 8 25 5 41 8 48 4 48 5 36 6 2 17 M (16) Washington died, 1799 8 26 5 41 9 53 5 55 6 25 6 50 To Slavery abolished in U. States, 1862 8 27 5 42 10 48 7 11 7 16 7 42 20 The Battle of Suakim, 1888 8 28 3 44 0 347 11 0 9 53 10 24 To St. Thomàs. Shortest Day 8 28 3 44 0 347 11 0 9 53 10 24 To Winter commences. Geo. Eliot d. 1880 8 28 3 44 0 38 Morn 10 56 11 51  23 S 4th Sunday in Advent 8 29 3 44 0 58 0 13 0 5 0 25 To Christmas Day 8 30 3 45 1 15 1 24 0 38 1 13 To Christmas Day 8 30 3 45 1 34 2 34 1 39 2 10 Shake Holiday 8 30 3 45 1 34 2 34 1 39 2 10			Herhart Spanger died 1999	8 16 3 43	10 11 0a22	9 28 9 58
10			Tret bert opencer med, 1905	8 17 3 42	11 23 0 46	10 24 10 50
10	9	S	2nd Sunday in Advent	8 18 9 19	Monniel	11 95 6 12
Tu   Sur David Brewster born, 1781	10	M	(9) John Milton born, 1608	8 10 9 19	0 26 1 29	0 25 0 15
12			Sir David Brewster born, 1781			THE RESERVE TO SERVE ASSESSMENT OF THE PARTY
TH Council of Trent, 1545.  F Prince Consort died, 1861 S Isaac Walton died, 1683  S 23 3 41			Gerald Griffin born, 1803			2 18 9 46
France Consort died, 1861   8 28 3 41 6 5 3 15 3 54 4 16		100	Conacil of Trent, 1545.	8 22 8 41		
16 S 3rd Sunday in Advent 8 25 3 41 8 48 4 48 5 36 6 2 17 M (16) Washington died, 1799 8 26 5 41 9 53 5 55 6 25 6 50 8 18 Tv Slavery abolished in U. States, 1862 8 27 5 42 10 43 7 11 7 16 7 42 19 W J M W. Turner, artist, died, 1851 8 27 3 42 11 23 8 27 8 7 8 30 18 11 52 9 45 8 56 9 24 19 19 19 19 19 19 19 19 19 19 19 19 19				8 23 8 41		3 54 4 16
M	10	2	Isaac Walton died, 1683	8 24 3 41	7 30 5 57	4 41 5 8
M	16	9	3rd Sunday in Adams			
Tu	1			8 25 8 41	8 48 4 48	5 36 0 2
19 W J. M. W. Turner, artist, died, 1851 8 27 3 42 10 45 7 11 7 16 4 42 11 20	A CONTRACTOR		Slavery abolished in II States 1000	8 26 5 41	9 58 5 55	6 25 6 50
21 F. St. Thomas. Shortest Day 8 28 3 44 0 317 11 0 9 53 10 24 Winter commences. Geo. Eliot d. 1880 8 28 3 44 0 38 Morn 10 56 11 31 23 S 4th Sunday in Advent 8 29 3 44 0 58 0 13 0 5 0 25 Morn 10 56 11 31 24 M (23) Battle of Kinsale, 1601 8 29 3 45 1 15 1 24 0 38 1 13 Christmas Day 8 30 3 45 1 34 2 34 1 39 2 10 26 W Bank Holiday 8 30 3 46 1 55 3 40 2 39 3 5 5 3 45 Morn 10 56 11 31 24 0 38 1 13 27 3 47 28 F Innocents Day. Tay Bdge Disaster, 8 31 5 48 2 46 5 52 4 7 4 27 32 3 5 Gladstone b. 1809; d. 1898 [1879 8 31 3 2) 3 20 6 55 4 44 5 3	555,759,000		J. M. W. Turper artist died 1951	8 27 5 42	10 45 7 11	16 7 42
21 F. St. Thomas. Shortest Day 8 28 3 44 0a17 11 0 9 53 10 24 Winter.commences. Geo.Eliot d.1880 8 28 3 44 0 38 Morn 10 56 11 31 23 S 4th Sunday in Advent 8 29 3 44 0 58 0 13 0 5 0 25 10 25 Tu Christmas Day 8 30 3 45 1 15 1 24 0 38 1 13 Christmas Day 8 30 3 45 1 34 2 34 1 39 2 10 8 30 3 45 1 34 2 34 1 39 2 10 8 30 3 45 1 35 3 40 2 39 3 5 5 27 Th St. John 8 31 3 47 2 19 4 47 3 27 3 47 28 F Innocents Day. Tay Bdge Disaster, 8 31 5 48 2 46 5 52 4 7 4 27 Gladstone b. 1809; d. 1898 [1879 8 31 3 2) 3 20 6 55 4 44 5 3	20	Тн	Battle of Snakim 1888	9 9 9 9 19	11 25 8 27	8 4 8 30
23 S 4th Sunday in Advent 8 29 3 44 0 58 Morn 10 56 11 51 24 M (23) Battle of Kinsale, 1601 8 29 3 45 1 15 1 24 0 38 1 13 Christmas Day 8 30 3 45 1 34 2 34 1 39 2 10 8 30 3 45 1 35 3 40 2 39 3 5 7 TH St. John 8 31 3 47 2 19 4 47 3 27 3 47 28 F Innocents Day. Tay Bdge Disaster, 8 31 5 48 2 46 5 52 4 7 4 27 Gladstone b. 1809; d. 1898 [1879 8 31 3 2) 3 20 6 55 4 44 5 3		F	St. Thomas. Shortest Day	8 98 3 44	0017 11 0	
23 S 4th Sunday in Advent 8 29 3 44 0 58 0 13 0 5 0 25 24 25 25 Tu Christmas Day 8 30 3 45 1 15 1 24 0 38 1 13 26 W Bank Holiday 8 30 3 45 1 55 3 40 2 39 3 5 27 Th St. John 8 31 3 47 2 19 4 47 3 27 3 47 29 S Gladstone b. 1809; d. 1898 [1879 8 31 3 2) 3 20 6 55 4 44 5 3	22	S	Winter commences. Geo.Eliot d.1880	8 28 3 44		10 56 11 31
24 M (23) Battle of Kinsale, 1601 8 29 3 45 1 15 1 24 0 38 1 13 Christmas Day 8 30 3 45 1 34 2 34 1 39 2 10 8 30 3 45 1 55 3 40 2 39 3 5 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	00					
25 Tu Christmas Day 8 30 3 45 1 34 2 34 1 39 2 10 8 30 3 46 1 55 3 40 2 39 3 5 27 TH St. John 8 31 3 47 -2 19 4 47 3 27 3 47 29 S Gladstone b. 1809; d. 1898 [1879 8 31 3 2) 3 20 6 55 4 44 5 3						0 5 0 25
27 TH St. John St. Jo	100000000000000000000000000000000000000		(23) Battle of Kinsale, 1601			
28 F Innocents Day. Tay Bdge Disaster, 8 31 5 47 2 19 4 47 3 27 3 47 29 S Gladstone b. 1809; d. 1898 [1879 8 31 5 2) 3 20 6 53 4 44 5 3			Rank W. E. J.			
28 F Innocents Day. Tay Bdge Disaster, 8 31 5 47 2 19 4 47 3 27 3 47 29 S Gladstone b. 1809; d. 1898 [1879 8 31 5 2) 3 20 6 53 4 44 5 3			Dank Hounay			2 39 8 5
29 S Gladstone b. 1809; d. 1898 [1879 8 31 3) 3 20 6 53 4 44 5 3			race of the	8 31 3 47	2 19 4 47	3 27 3 47
[1013 8 31 9 20 0 35 4 44 5 3			Galadstone b. 1809: d. 1898 F1970	0 31 5 8	2 46 5 52	4 14 27
30 S 1st Sunday of ton Ch. 14	10000		LIST 9	0 31 3 -1	9 20 0 99	4 44 9 8
2 1 3 Country after Christmass 3 13 50 4 2 7 40 5 90 5 98	30	S	1st Sunday after Christmas	8 31 3 50	4 2 7 49	5 20 5 36
3! M President Lonbet, born 1838 8 31 3 51 4 52 8 41 5 56 6 13	3!	M	President Loubet, born 1838	8 31 8 51	4 52 8 41	5 56 6 13
	MI	N. O.				

Mercury Venus and Mars are morning stars throughout the month. Sun's distance on 1st December, 91,582,000 miles

# OBSERVATIONS AT MARKREE OBSERVATORY,

	DECEMBER 1905	AVER'GE for DEC
Rainfall— lotal for mouth Number of days rain fell. Mean Temperature—Maximum Minimum Bright Sunshine, in hours	3 76 inches 22 days 46.0 degrees 36.1 ,, 30.6 hours	4.31 inches 23 days 45.0 degrees 33.8

20 KILGA	NNON,	S ALM	MANAC	[1906
Principal Articles o				
Golden Number	·	Domini	cal Letter	
lepact		Roman	Indiction	4
Solar Cycle	11	Julian	Period (Tear of)	. 6519
Fixed and Mova	ble Fes	tivals,	Anniversaries,	dec.
Epiphany A	Jan 6		ge	April 23
Accession of King Edward VII	1, 22		Sunday	. May 20
Proclamation	24		a Day-Holy Thurs	
Septuagesima Sunday	Feb 11		Prince of Wales	
Quinquagesima—Shrove Sun			t-Whit Sunday	
Ash Wednesday			Sunday	
it David Quadragesima—First S.in Lent	Mar I		Aristi Bapt - Midsumr, D	
St Patrick			iel Mich. Day	
Annunciation-Lady Day	., 25		King Edward VII	
Palm Sunday	Aprl 8	St Andr	CAL	30
Good Friday	,, 13	1st Sune	day in Advent	. Dec 2
EASTER SUNDAY	., 15	St Thon	nas	. 21
Low Sunday	., 22	Christma	as Day	
	302-0-51			
Familian Emarka			Eclipses 1906	
Foreign Epochs.		In the year	r 1906 there will be t	hree Eclipses
		Total E	a, and two of the Medipse of the Moon	ion—1st—A
The Year 5067 of the Jewish	Jira com-	nartly r	isible at Greenwic	b 2nd A
nences on September 20, 1906		BEGGE LAY	clipse of the Sun.	Eaburage 92
		invisible	at Greenwich. 3rd	d—A rartial
The Year 1324 of the Moh-		Eclipse of	f the Sun, July 21,	partly invis-
Era commences on Feb. 25, 190	6	ible at G	reenwich. 4th-A	total Eclipse
Ramadan (Month of Abstineuce	observed	of the M	oon, August 4th,	invisible at
by the Turks) commences on	October		ch. 5th—A partia	
19, 1906		Greenw:	n, August 19-20.	invisible at
		The state of the s		
	Weather			
The following Table, exhibi	ting the re	suits of m	e the west of Westle	ions, will be
found peculiarly useful in furni- most probably attend the Moon's	entrance i	nto any of	her anarters	r wheen weet
TONI PROJECTLY COLORS		1	The Tree town	
Time of Change	In Si	ummer	In Wini	ter
TO SHEET BEING THE PARTY OF	LIS SER			
Between Midnight and	12.		and reduced the con-	10 0 0
2 in the morning	Fair	1 1	Hard frost unless w	
2 and 4	Rain	h showers		
4 and 6	Wind an	d Pain	Stormy, with snow	WEIGHT PROPERTY.
6 and 8	Variable		Rain if wind W; s	now if E
10 and 12	Showery		Cold and high win	
At 12 noon and 2 afternoon	Very ra		Snow or rain	
Between 2 and 4 atternoon	Variable		Fair and mild	
4 and 6	Fair		Fair	
6 and 8	Fair if v	wind N W	distance to be selected.	[or S W
		SorSW		E; snow if S-
8 and 10	Ditto	1	Ditto	
10 and 12	Fair	1000	Fair, with frost	

	SESSIONS TOWN	Quarter Sessions	Equity and Land	TINGS FO		YEAR 1906		1
	ANALYSIS	Civil Bill Courts	Sessions	Criminal Injuries	Electments Piels	45 2 200 1 10	Para	
	MAN'RH'M'LT'N BALLYMOTE	Tu s, 9th Jan	Thurs, 11th Jan		CAVIL BILLS OVER E 3	exceeding £20	Entry Day	
	TUBBERCURRY	Wed. 24th Jan Mon. 29th Jan	Wed, 24th Jan	Wedn. 24th Jan	Saint 23rd Dec. Mond 8th Jan	Tues, 2nd Jen	Thurs 4th Jan	
	SLIGO	Fri, 2nd Feby.	Thurs. 8th-Feb.	Frid. 2nd Feby	Satur, 18th Jan	Wedn, 17th Jan Mon 22nd Jan	Thurs. 18th Jan	
		Tues, 9th Jan Tues, 16th Jan,	Wed, 10th Jan.	. 110. Zuci Peby	Med. 17th Jan	100, 26th Jac.	Tues, 2 rd Jan Sam, 27th Jan	
	BALLINA	Mon, 22nd Jan			Satur, 23rd Dec Sat. 80th Fee. '07		Thurs. 4th Jan	-1
	Latin de	PROPERTY OF THE PARTY OF THE PA		TO A COM	Satur, 6th Jan	Mon, 15th Jan	Tho. Lith Jan	1
	MANORITMET'N BALLYMOTE		Thurs. 15th Mar.	HASTHR		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Wed 17th Jan	'
	SLIGO	Trong Trent Trantil	Tues, 17th April	Tues, 17th Apri	atur, 24th Feb	Tues, 6th Mar	Thurs, 8th Mar	**
	EASKEY	Wed. 2nd May	Frid. 27th April	Satu. 21st April	thur, 5th April	Ties, 10th April	Met Ith Asm	5
B	SWINFORD	Tues, 3rd A wil	Wed, 4th April	TO VOTE	Alo , Ifich Annil	Satur, 14th April Wed, 25th spril	Slon ! (ith A court	TAT
	D 4	Wed, 4th April Tues, 17th April			Mon. 19th Mar Mon. 19th March	Tues, 27th Mar	Thur, 26th Apr. Thur, 29th Mar.	1.1
					Satur. 31st Mar	Wed. 18th Warn		-
	MANORITMLT'N	Tues, 22nd Gay	Thurs, 24th May	CHINITA		Fues. 10th April	Wed, 11th April	5
	BALLYMOTE TUBBERCURRY	Thurs, 7th June	Thurs. 7th Jane	Thurs. 7th June	Satur. 5 h May	Thes: 15th May	I then 15	UNI
	SLIGO	Mon. 11th June Frid. 15th June			Tues, 22nd May Satur, 26th May	Thurs, Slat Wie	Frid. 1st June	7 1.7
	SWINFORD	Tues, 5th Jone	Thurs 21st June Wed, 6th June	Fri 15th June	Med 30 h Mrs	Mon. 4th Jane Fer. 8th Jane	Tues, 5th June	AUG
	BOYLE	Thurs. 31st May	131	<b>加加</b>	Sit. 19th vac	Tues, 2 hh May	Satur, 9th oune	9
		Mon. 11th June			Satur 26th May	Thurs, 24 h Van	Thurs, Sist Vay	I El
i	EASKEY	Mond. Fr. Bept	IMI	CHAPITIM.	AS	Mond 4th June	Wed. 6th June	
-	MANORHMLT'N	Tues, 2 ad Oct	Thurs, 4th Oct	Alle I	Dotter, 1st bent 1	Mon, 10th ept 1		
-	LIGO:	Mond. 19.4 Oct	Mond, 29th Oct	21	Cultir, Inth Sent	Tues 25th Sent	Thurs, 27th Sept	
S	WINFORD	Satur, 3rd Nov Thurs, 25th Oct	Fri, 9 h Nov	Satur, Brd Nov.	THE TOTAL CASE	Mon. 22nd Oct	Tues, 23rd Oct	
B	JLE	Thurs, 18th Oct	Fri. 26th Cet.		Tuco Joh Oct	Thurs, 18th Oct	Mon, 29th Oct	
4	ALLINA	Satur. 13th Oct			Tues, 2nd Oct	Thur. 11th Oct	Satur. "Ith Oct	
4	The second				Thur. 27th Sept	Contract of the second	Thurs. 9th Oct	12