

Astronomical Tables.

Hector Observatory,
Wellington, N.Z., 20th January, 1914.

THE following astronomical tables are published for general information. They give the New Zealand Standard mean time when the sun is on the meridian of the Hector Observatory, Wellington, and the sun's apparent right ascension at apparent noon, Wellington. The adopted position of the transit instrument at the Hector Observatory is longitude 11 h. 39 m. 4.3 s. east of Greenwich and latitude 41° 17' 3.8" south.

FEBRUARY, 1914, AT APPARENT NOON.

Day of the		New Zealand Standard Mean Time of Sun on Meridian at Hector Observatory, Wellington.			The Sun's Apparent Right Ascension at Apparent Noon, Wellington.		
Month.	Week.	h	m	s	h	m	s
1	Sun.	12	4	33.68	20	55	8.84
2	Mon.			42.12	59	13	86
3	Tue.			49.72	21	3	18.04
4	Wed.			56.48	7	21	37
5	Thu.	12	5	2.41	11	23	87
6	Fri.			7.51	15	25	53
7	Sat.			11.77	19	26	36
8	Sun.			15.21	23	26	88
9	Mon.			17.85	27	25	58
10	Tue.			19.69	31	23	98
11	Wed.			20.74	35	21	59
12	Thu.			21.01	39	18	41
13	Fri.			20.52	43	14	47
14	Sat.			19.27	47	9	78
15	Sun.			17.30	51	4	36
16	Mon.			14.61	54	58	21
17	Tue.			11.20	58	51	36
18	Wed.			7.11	22	2	43.80
19	Thu.			2.32	6	35	56
20	Fri.	12	4	56.87	10	26	65
21	Sat.			50.75	14	17	08
22	Sun.			44.00	18	6	86
23	Mon.			36.61	21	56	00
24	Tue.			28.59	25	44	51
25	Wed.			19.96	29	32	41
26	Thu.			10.74	33	19	72
27	Fri.			0.93	37	6	44
28	Sat.	12	3	50.55	40	52	59

MARCH, 1914, AT APPARENT NOON.

Day of the		New Zealand Standard Mean Time of Sun on Meridian at Hector Observatory, Wellington.			The Sun's Apparent Right Ascension at Apparent Noon, Wellington.		
Month.	Week.	h	m	s	h	m	s
1	Sun.	12	3	39.62	22	44	38.17
2	Mon.			28.15	48	23	22
3	Tue.			16.15	52	7	76
4	Wed.			3.66	55	51	78
5	Thu.	12	2	50.67	59	35	31
6	Fri.			37.21	23	3	18.37
7	Sat.			23.30	7	0	97
8	Sun.			8.96	10	43	14
9	Mon.	12	1	54.20	14	24	90
10	Tue.			39.06	18	6	27
11	Wed.			23.55	21	47	28
12	Thu.			7.70	25	27	94
13	Fri.	12	0	51.54	29	8	28
14	Sat.			35.09	32	48	33
15	Sun.			18.36	36	28	12
16	Mon.			1.39	40	7	66
17	Tue.	11	59	44.20	43	46	98
18	Wed.			26.81	47	26	10
19	Thu.			9.25	51	5	05
20	Fri.	11	58	51.54	54	43	83
21	Sat.			33.68	58	22	47
22	Sun.			15.70	0	2	1.01
23	Mon.	11	57	57.63	5	39	44
24	Tue.			39.47	9	17	78
25	Wed.			21.25	12	56	07
26	Thu.			2.99	16	34	31
27	Fri.	11	56	44.70	20	12	51
28	Sat.			26.39	23	50	71
29	Sun.			8.08	27	28	92
30	Mon.	11	55	49.81	31	7	14
31	Tue.			31.57	34	45	40

C. E. ADAMS,
Government Astronomer.

Bank Statements.

STATEMENT of the average amount of Liabilities and Assets of the Bank of New Zealand, in New Zealand, during the Quarter ended 31st December, 1913.

LIABILITIES.		£	s.	d.
Notes in circulation	..	979,916	13	11
Bills in circulation	..	51,176	8	4
Balances due to other Banks	..	16,615	3	6
Government deposits	..	2,085,683	3	1
Other deposits—				
Not bearing interest	..	5,789,340	18	1
Bearing interest	..	5,340,438	18	6
Total average liabilities		£14,263,171	5	5

ASSETS.		£	s.	d.
Coined gold and silver and other coined metals	..	2,090,983	3	11
Gold and silver in bullion or bars	..	97,256	11	2
Notes and bills of other Banks	..	117,118	16	3
Balances due from other Banks	..	2,526	1	8
Landed property	..	138,147	19	5
Amount of all other securities—				
1. Notes and bills discounted	..	1,071,084	7	6
2. Colonial Government securities	..	926,373	6	2
3. Other funded securities	..			
4. Debts due to the Bank (exclusive of debts abandoned as bad)	..	8,971,900	19	1
5. Securities not included under the above heads	..	497,736	6	0
Total average assets		£13,913,127	11	2

Amount of the capital stock paid up at the close of the quarter ended 31st December, 1913:—

- 4 per cent. guaranteed stock, £1,000,000.
 - Preference shares issued to the Crown under Bank of Zealand Act, 1903, £500,000.
 - Ordinary shares, £500,000.
- Rate of the last dividend declared to the shareholders on preference shares, 10 per cent. per annum.
- Rate of the last dividend declared to the shareholders on ordinary shares (12 per cent. per annum, and bonus 3 per cent. per annum), 15 per cent. per annum.
- Amount of the last dividend declared to the shareholders on preference shares, £50,000.
- Amount of the last dividend declared on ordinary shares, £75,000.
- Amount of the reserved profits at the time of declaring such dividend, £1,418,117.
- Dated at Wellington this 10th day of January, 1914.
- W. CALLENDER, General Manager.
A. McLENNAN, for Accountant.

GENERAL ABSTRACT showing the average amount of the Liabilities and Assets of the Bank of Australasia, within the Dominion of New Zealand, taken from the several weekly statements, during the Quarter from the 1st October to 31st December, 1913.

LIABILITIES.		£	s.	d.
Notes in circulation	..	136,167	1	6
Bills in circulation	..	18,377	18	4
Balances due to other Banks	..			
Government deposits	..	237	13	10
Other deposits—				
Not bearing interest	..	1,298,283	19	6
Bearing interest	..	643,878	12	7
Total average liabilities		£2,096,945	5	9

ASSETS.		£	s.	d.
Coined gold and silver and other coined metals	..	626,418	15	0
Gold and silver in bullion or bars	..	462	17	1
Notes and bills of other Banks	..	28,023	17	0
Balances due from other Banks	..			
Landed property	..	11,720	2	1
Amount of all other securities—				
1. Notes and bills discounted	..	237,138	2	5
2. Colonial Government securities	..			
3. Other funded securities	..			
4. Debts due to the Bank (exclusive of debts abandoned as bad)	..	2,961,208	13	4
5. Securities not included under the above heads	..	4,819	3	4
Total average assets		£3,869,791	10	3

Amount of the capital stock paid up at this date, £2,000,000.

Rate of the last dividend and bonus declared to the shareholders, 14 per cent. dividend and bonus 12s. per share, equal to 17 per cent. per annum.

Amount of the last dividend and bonus declared, £136,000.

Amount of the reserved profits at the time of declaring such dividend, £2,689,100.

Dated at Wellington this 8th day of January, 1914.

A. P. WEBSTER, Inspector.
R. SWANSTON, Accountant.