

Hector Observatory.—Bulletin 7.

ELEMENTS AND EPHEMERIS OF EROS.

Wellington, N.Z., 29th August, 1917.

THE following ephemeris of Eros has been calculated by C. E. Adams and L. J. Comrie, and is published for general information. The ephemeris is based on the elements given by F. E. Seagrave in "Popular Astronomy" for March, 1916, page 198.

C. E. ADAMS,
Government Astronomer.

Epoch		Elements.	
..	..	..	1917, April 26.50, G.M.T.
M	..	..	74° 8' 17.43"
ω	..	..	177° 50' 23.24"
Ω	..	..	303° 35' 8.69"
i	..	..	10° 49' 39.51"
φ	..	..	12° 53' 0.56"
μ	..	..	2014.830"
	Log. a	..	0.163850
	Log. q	..	0.054280

Constants.

$$x = r [9.99461] \sin(34^\circ 3' 41'' + u).$$

$$y = r [9.94143] \sin(299^\circ 0' 14'' + u).$$

$$z = r [9.70826] \sin(319^\circ 31' 38'' + u).$$

Ephemeris, referred to the Mean Equinox of 1917.0.

G.M.T.	h.	m.	δ	Log. r	Log. Δ
1917. August 30.0	15	58.1	-26 6	0.24098	0.17222
September 9.0	16	18.8	-25 54	0.24396	0.20387
	19.0	16 40.2	-25 41	0.24644	0.23310
	29.0	17 2.2	-25 25	0.24841	0.25990

C. E. ADAMS.
L. J. COMRIE.

Election of Governor.—Auckland Grammar School Board.

IN accordance with the Auckland Grammar School Act, 1899, and with the regulations thereunder for the election of Governors by the Education Board of the District of Auckland, I hereby notify that at a meeting of the said Board held this day

Mrs. ROSETTA LULAH BAUME

was duly elected a Governor of the Board of Governors constituted by the said Act.

J. D. MCKENZIE,
Chairman of Meeting.

Auckland, 22nd August, 1917.

Notice to Mariners.—No. 72 of 1917.

KAWHIA BAR BEACONS.

Marine Department,
Wellington, N.Z., 5th September, 1917.

NOTICE has been received from the Kawhia Harbour authorities that the Kawhia Bar has shifted to the south, and the channel is now nearly the same as it occupied prior to May, 1910 (see Notice No. 49, of July, 1908).

The leading-beacons which were erected in July, 1908, have been established and painted white—viz., the front beacon on the rock off South Head and the back beacon on the western extreme of Te Motu Island. These beacons in line bear 121½° (S. 74° E. magnetic), and lead over the bar in 17 ft. M.L.W.S. The width of the channel is about 1½ cables.

The beacon on the sandbank to seaward of Te Motu Island has been painted brown, and is not to be used.

When about two cables inside the bar, vessels must haul one and a quarter points to the eastward, and continue on this course till outer point of South Head (Urawitiki Point) is abeam, then steer through the centre of channel between the Heads.

Charts, &c., affected.—Admiralty Charts Nos. 2524 and 2535; "New Zealand Pilot," eighth edition, 1908, Chapter vii, page 224.

GEORGE ALLPORT,
Secretary.

Result of Election of Trustees of a Drainage District.

Department of Internal Affairs,
Wellington, 31st August, 1917.

THE following result of the election of Trustees of a Drainage District has been received from the Returning Officer, and is published in accordance with the provisions of the Land Drainage Act, 1908.

J. HISLOP,
Under-Secretary.

Otekaieke Drainage District, County of Waitaki—
Peter Aitcheson.
Robert Kirkcaldy.
J. C. Williams.
William McKay.
W. H. Neill.

Officiating Ministers for 1917.—Notice No. 29.

Registrar-General's Office,
Wellington, 30th August, 1917.

PURSUANT to the provisions of the Marriage Act, 1908, the following name of an Officiating Minister within the meaning of the said Act is published for general information:—

Presbyterian Church of New Zealand.
Mr. WILLIAM TULLIBARDINE MURRAY.

W. W. COOK,
Registrar General.

The Industrial Conciliation and Arbitration Act, 1908.—Notice of Proposed Cancellation of Registry.

Department of Labour,
Wellington, 3rd September, 1917.

NOTICE is hereby given that, pursuant to and in exercise of the powers in this behalf conferred upon me by section 22 of the Industrial Conciliation and Arbitration Act, 1908, the registration of the Hawke's Bay Master Tailors' Industrial Union of Employers, registered number 683, situated at Napier, will, unless cause to the contrary is shown, be cancelled at the expiration of six weeks from the date hereof.

W. NEWTON,
Deputy Registrar of Industrial Unions.

The Industrial Conciliation and Arbitration Act, 1908.—Notice of Proposed Cancellation of Registry.

Department of Labour,
Wellington, 4th September, 1917.

NOTICE is hereby given that, pursuant to and in exercise of the powers in this behalf conferred upon me by section 21 of the Industrial Conciliation and Arbitration Act, 1908, it is my intention to cancel the registration of that industrial union after the expiration of six weeks from the date of the publication of this notice in the Gazette, unless in the meantime cause is shown to the contrary.

W. NEWTON,
Deputy Registrar of Industrial Unions.

CROWN LANDS NOTICES.

Land in Southland Land District forfeited.

Department of Lands and Survey,
Wellington, 3rd September, 1917.

NOTICE is hereby given that the license of the under-mentioned land having been declared forfeited by resolution of the Southland Land Board, the said land has thereby reverted to the Crown, under the provisions of the Land Act, 1908.

SCHEDULE.

SOUTHLAND LAND DISTRICT.

Section 45, Block VIII, Jacob's River Hundred.

TENURE: O.R.P. License No. 775. Formerly held by Jane Gread. Reason for forfeiture: Licensee's request.

F. H. D. BELL,
For Minister of Lands.