

Notice to Mariners.—No. 60 of 1922.

Marine Department,  
Wellington, 31st October, 1922.

THE following Notices to Mariners, which have been received from the Hydrographic Office, London, the Hydrographic Office, Washington, and the Commonwealth Navigation Service, Melbourne, are published for general information.

B. W. MILLIER, Acting-Secretary.

PANAMA.

PANAMA BAY.—BALBOA HARBOUR APPROACH.—FLAMENCO ISLAND LIGHT.—HEIGHT AND VISIBILITY.

The group flashing electric light recently established on the south-western side of Flamenco Island is exhibited 160 ft. above high water, and is visible 19 miles.

Approx. position : 8° 54' 30" N., 79° 31' 30" W.

AUSTRALIA.

WEST COAST.

On or about 1st December, 1922, the power of the flashing white light on Point Cloates will be increased, and the period of the light will be altered to eight seconds, viz. : Flash  $\frac{1}{2}$  sec., eclipse  $7\frac{3}{4}$  secs.

The other details of the light will remain unaltered.  
Position : Lat. 22° 41' S., long. 113° 41' E.

EAST COAST.

The power of the flashing white light on Cape Byron has been increased. The other details of the light remain unaltered.

Position : Lat. 28° 37' S., long. 153° 39' E.

NORTH COAST.—TORRES STRAIT.

The existence of a shoal with less than three fathoms of water at a distance of eight and four-tenths miles, thirteen degrees, from Booby Island is reported.

Position : Lat. 10° 28' 03" S., long. 141° 56' 24" E.

QUEENSLAND.—ARCHER POINT LIGHT.

The sectors of Archer Point light have been changed, and are now as follows : Red from 160° to 166°; white from 166° to 171°; green from 171° to 177°; obscured from 177° to 229°; white from 229° to Cape Tribulation.

The eastern edge of the green sector now cuts Dee Reef at the position of the black square beacon. In other respects the light remains unchanged.

Approx. position : Lat. 15° 36' S., long. 145° 20' E.

SOUTH PACIFIC OCEAN.

SAMOA ISLANDS; UPOLU ISLAND.—APIA HARBOUR.—MOORING-BUOYS ESTABLISHED; BUOYS WITHDRAWN; LIGHTS UNRELIABLE.

(1.) Mooring-buoys established :

Position.—(a.) At a distance of 1.4 cables, 106° from Cape Horn beacon; (b) at a distance of 120 yards (109.7 m.), 130° from (a). Cape Horn, lat. 13° 49' S., long. 171° 46' W. (approx.).

Description.—Each a black mooring-buoy.

(2.) Buoys withdrawn :

Details.—The Station Cruiser buoy shown in the vicinity of position (a) above on some copies of the charts has been withdrawn.

The red conical buoy shown on the charts at a distance of about 2 $\frac{3}{4}$  cables south-eastward from Cape Horn beacon has also been withdrawn.

(3.) Lights unreliable :

Details.—The leading-lights and the light on East Reef beacon are reported to be unreliable. A note "Unreliable" is to be inserted against them on the charts.

Conscience-money received.

The Treasury,  
Wellington, 27th October, 1922.

I AM directed to acknowledge receipt of the sum of one shilling, forwarded to the Railway Department, Wellington, by a person unknown, as conscience-money to the New Zealand Government.

J. J. ESSON, Secretary to the Treasury.

Estimated Areas under Wheat and Oats, Season 1922-23.

Census and Statistics Office,  
Wellington, 30th October, 1922.

AS in previous years, cards were sent out by post to grain-growers throughout the Dominion, asking them to state what areas they had sown or proposed to sow in wheat and oats this season.

The subjoined estimates are based on the figures obtained by a tabulation of the cards returned.

WHEAT AND OATS.—FINAL AREAS 1921-22, AND AREAS ESTIMATED AS SOWN OR TO BE SOWN 1922-23.

	Wheat. Acres.	Oats. Acres.
Areas, 1921-22 : For threshing ..	352,918	170,655
For chaffing ..	1,252	344,051
Total harvested ..	354,170	514,706
Not harvested ..	1,220	17,598
Grand totals ..	355,390	532,304
Areas, 1922-23 (estimated) :—		
North Island ..	10,000	50,000
South Island ..	275,000	335,000
Totals ..	285,000	385,000*

\* NOTE.—Experience has shown that the results in the case of oats have been generally underestimated. The system of estimation does not appear to apply quite so well as in the case of wheat, where the variation of the estimated from the final result is much smaller.

Particulars as to varieties sown or intended to be sown were again asked for. The following table gives a summary of results in cases where varieties were specified :—

	Tuscan or Long- berry.	Hunter's (Varieties).	Velvet or Pearl.	Total Specified Varieties.
North Island ..	Acres. 5,816	Acres. 2,048	Acres. 197	Acres. 8,061
Nelson, Marlborough, and Westland ..	2,985	1,124	317	4,426
Canterbury ..	137,527	36,769	16,971	191,267
Otago and Southland ..	28,825	16,700	13,687	59,212
Dominion totals ..	175,153	56,641	31,172	262,966

MALCOLM FRASER,  
Government Statistician.

Public Trustee.—Elections to administer Estates.—Section 15 of the Public Trust Office Act, 1908, and Sections 18 and 19 of the Public Trust Office Amendment Act, 1913.

NOTICE is hereby given that, no person having taken out administration, the Public Trustee has filed in the Supreme Court at Wellington an election to administer the several estates of the persons deceased whose names, residences, and occupations (so far as known) are hereunder respectively set forth, their gross properties being estimated not to exceed £400 in each case.

No.	Name.	Residence.	Occupation.	Date of Death.	Date Election filed.	Testate or Intestate.	Stamp Office concerned.
1	Ayton, Charles John ..	Naseby ..	Retired miner ..	29/7/22	27/10/22	Intestate	Dunedin.
2	Hutcheson, Gilbert ..	Christchurch ..	Shepherd ..	8/10/22	27/10/22	Testate	Christchurch.
3	Johns, Robert ..	Denniston ..	Miner ..	25/8/22	27/10/22	Intestate	Hokitika.
4	Jordan, Emily Christian ..	Wanganui ..	Spinster ..	3/10/22	27/10/22	..	Wellington.
5	Kyle, Thomas Latimer ..	Epsom ..	Pensioner ..	14/2/21	27/10/22	..	Auckland.
6	Nelson, Joseph Hall ..	Pukerua ..	Carter ..	3/3/17	27/10/22	..	Invercargill.
7	Stanton, William Edward ..	Foxton ..	Cheesemaker ..	7/10/22	27/10/22	..	Nelson.

Public Trust Office, Wellington, 30th October, 1922.

J. W. MACDONALD, Public Trustee.