Notice to Mariners No. 4 of 1939.

Marine Department, Wellington, N.Z., 30th January, 1939.

NEW ZEALAND.—COOK STRAIT.—STEPHENS ISLAND. Signal Watch altered: Storm Signals discontinued.

Position: Lat. 40° 39½ S.; long., 174° 01' E. (approx.). Alterations: The continuous signal watch and the exhibition of storm signals will be discontinued on the 31st January. Keepers will maintain a lookout during the ordinary course

Keepers will maintain a lookout during the ordinary course of their day duties and take any signals observed. No night watch will be kept.

Charts affected: Nos. 2684—695—2054—2616—3629.

Publications: New Zealand Pilot, 1930, pages 35 and 245.

New Zealand Nautical Almanac and Tide-tables, page 151, No. 114. Admiralty List of Lights, Part VI, 1936, No. 4552. L. B. CAMPBELL, Secretary.

(M. 8/51/26.)

Notice to Mariners No. 5 of 1939.

Marine Department, Wellington, N.Z., 6th February, 1939.

NEW ZEALAND.—NORTH ISLAND.

(1) Waiheke Island: Existence of Shoals, &c., in Vicinity.

Waiheke Island: Existence of Shoals, &c., in Vicinity.
 Position: 5 cables 096° from Hakai-Mongo △. Lat., 36° 46′ S.; long., 175° 01′ E. (approx.).
 Depth: 2 fathoms 5 ft. (5^{m2}).
 Position: Pathenehene Spit light. Lat., 36° 54′ S.; long., 175° 11′ E. (approx.). (i) 4·05 miles 303°; and (ii) 4·15 miles 307° from the above light respectively.
 Depths: 3 fathoms (5^{m5}) in each case.
 Remarks: On chart No. 1896 the above depths are to be surrounded by a 3-fathom (5^{m5}) line which is to extend 2 cables northward of (ii) above.

which is to extend 2 (c) Position: 8.5 cables 023° from the extremity of Orere Point. Lat., 36° 57′ S.; long., 175° 15′ E. (approx.).

A rock with less than 6 ft. (1^m8). Depth:

(2) Mercury Bay: Existence of Shoals and Rocks.

Position: Tutaritari, 500 ft. (152m4) summit. Lat., 36° 50' S.; long., 175° 48' E. (approx.).

Distance and bearing from above Summit. Depths to be inserted.

(a) 7.75 cables 348° 5 fathoms (9^m1) 4\frac{1}{4} fathoms (7\mathrm{m}8).
5\frac{1}{4} fathoms (9\mathrm{m}8). (b) 6.0 cables 015°

(c) 6.75 cables 022° (d) 1.4 miles 062° (e) 9.75 cables 069° Rock with less than 6 ft. (1^m8). Rock with less than 6 ft. (1^m8).

(f) 1.14 miles 087° (g) 1.07 miles 089° $4\frac{1}{4}$ fathoms (7^m8). .. Rock with less than 6 ft. (1m8).

Charts affected: Nos. 1896 (1)-1108 (1c)-2543 (1 a, b, c)-

Publication: New Zealand Pilot, 1930, pages 163 and 186.

Authority: Admiralty Notice to Mariners No. 2665 of 1938.

L. B. CAMPBELL, Secretary.

(M.6/2/82.)

Notice to Mariners No. 6 of 1939.

Marine Department, Wellington, N.Z., 6th February, 1939.

SOUTH PACIFIC.—TONGA OR FRIENDLY ISLANDS.

Tongatabu Island—Niu Aunofo Point: Light replaced.

Tongatabu Island—New Aunojo Point: Light replaced.

Position: Lat. 21° 03′ 57″ S.; long., 175° 19′ 53″ W.

Abridged description: Fl. ev. 3 sec. 139 ft. 14 m. (U).

Details: The light formerly exhibited from this point has been replaced by a new light in the above position.

Character: Flashing every three seconds, flash 0·3 secs.

Elevation: 139 ft. Visibility: 14 miles. Structure: 84 ft., painted red. The light is unwatched.

Charts affected: Nos. 2363—2421.

Publications: Admiralty List of Lights, 1936, No. 4728; Pacific Islands Pilot, Vol. II, page 388.

Authority: Tongan Government, 24/12/38.

L. B. CAMPBELL, Secretary.

(M. 3/3/218.)

Notice to Mariners No. 7 of 1939.

Marine Department, Wellington, N.Z., 6th February, 1939.

NEW ZEALAND.—EASTERN APPROACH TO FOVEAUX STRAIT. Fairchild Rock: Light-and-whistle Buoy to be estbalished

Position: Lat. 46° 37¾′ S.; long., 168° 43½′ E. (approx.)

Details: About the 15th February a light-and-whistle buoy
will be established approximately in the above position.

Further notice will be given when the buoy is in position.

Charts affected: Nos. 2553—2533—1212.

Publications: New Zealand Pilot, 1930, pages 355 and 357.

L. B. CAMPBELL, Secretary.

(M. 6/1/165.)

Wheat, Oats, and Barley.—Estimated Yields.

Census and Statistics Department, Wellington, 7th February, 1939.

THE following estimated average yields per acre of wheat, oats, and barley for the season 1938-39 have been compiled from reports furnished by Stock Inspectors of the Department of Agriculture throughout the Dominion, and are now published for general information.

Distric	t.		Wheat. Bushels per Acre.	Oats. Bushels per Acre.	Barley. Bushels per Acre.
North Island			31	36	38
Nelson			28	29	35
Marlborough			39	35	39
Canterbury			31	43	40
Otago			35	42	40
Southland			41	51	55
Average (est	imated)	for			
the Dominion		32	45	40	

The above estimates may be compared with last season's actual average yields, which were: Wheat, 32.5 bushels; oats, 45.6 bushels; and barley, 42.66 bushels.

In accordance with the above estimates, the total yield

of wheat for the season 1938–39 should be approximately 5,910,000 bushels, as against an actual yield of 6,042,981 bushels for the season 1937–38.

The area from which oats were threshed for the five seasons The area from which oats were threshed for the five seasons ending with 1937–38 averaged 20 per cent. of the total area under that crop. Assuming that a similar proportion is threshed this year, the total yield of grain should be approximately 2,410,000 bushels, as against an actual yield of 2,640,915 bushels for the season 1937–38.

On a similar assumption in record to barley the total yield

On a similar assumption in regard to barley, the total yield of grain should be approximately 990,000 bushels, as against an actual yield of 1,085,950 bushels for the season 1937–38.

J. W. BUTCHER, Government Statistician.

Revoking a Warrant and substituting therefor a Warrant declaring the Carriage of Passengers by Motor-vehicle to constitute a Passenger-service in certain Cases.

PURSUANT to section 16 of the Transport Licensing Amendment Act, 1936, I, Robert Semple, Minister of Transport, do hereby revoke the Warrant, issued in terms of the said section, dated the 20th day of December, 1938, and published in the Gazette on the twenty-first day of the same month, at page 2831, and do hereby declare that during any time while a ship, in use for the time being chiefly for the transport of tourists on a cruising tour, is in the Auckland Harbour any service by a motor-vehicle for the carriage for hire or reward of passengers from any place within the area any service by a motor-ventice for the carriage for first or reward of passengers from any place within the area described in the Schedule hereto to any place outside a radius of seventy-five miles from the Chief Post Office at Auckland shall be deemed for the purposes of the Transport Licensing Act, 1931, to be a passenger-service within the meaning of the said Act.

SCHEDULE.

THE City of Auckland, the Boroughs of Mount Eden, Mount Albert, Newmarket, Onehunga, One Tree Hill, and Ellerslie, and the Road Districts of Mount Roskill, Mount Wellington, and Panmure Township, together with all wharves and extensions abutting on the seaward boundaries thereof.

Dated at Wellington, this 6th day of February, 1939. R. SEMPLE, Minister of Transport, (TT. 19/77.)