

NOTES ON THE WEATHER FOR JULY, 1944

**General.**—Apart from its dullness July was not an unfavourable winter month. Rain, on the whole, was not excessive, and mild spells compensated for the cold ones. Stock continue to fare very well and are in good condition. The new season is promising well for the main dairy districts.

**Rainfall.**—Moderate surpluses occurred in the Taupo - Bay of Plenty region, over most of Taranaki, and locally near Wellington City. Nelson, Westland, and the Southern Alps received totals considerably above average. Elsewhere totals were deficient and most noticeably so near Whangarei, in central Hawke's Bay, and between Kaikoura and Christchurch; but only in isolated cases did the values fall below half the average.

**Temperature.**—With few exceptions, mean temperatures were above average, the largest departures occurring east of the North Island ranges and in Central Otago. Frosts have been sharp and widespread at times, but there have been also several cloudy and comparatively mild nights. There was less snow than usual, although it was experienced at several low levels for a short period on the 1st.

**Sunshine.**—The total duration for the month was better than usual for the eastern and northern portions of the Auckland Province, but elsewhere it was deficient. It was a record dull July for Christchurch, but Wellington, Nelson, and Westport also had totals below their respective averages by more than twenty-four hours.

**Weather Sequence.**—A trough passed on the 1st bringing a change to southerlies, with wintry showers and some snow in eastern districts. Conditions slowly improved from the west and became settled generally on the 5th and 6th, when an anticyclone covered New Zealand. During the first week there were widespread frosts.

North-westerlies freshened ahead of a cold front which moved on to the South Island on the 7th. This gave a period of general rain in the western portion and on the 8th in Taranaki. Elsewhere this disturbance caused little rain, and was followed by a good improvement as a high-pressure wedge passed across the North Island.

Another trough affected the country on the 10th and 11th; north-westerlies became fresh ahead with considerable rain in and west of the Alps. Other districts received rain which, however, was negligible in amount east of the ranges. A rapid clearance with numerous frosts followed as an anti-cyclone covered New Zealand on the 12th. The next day it was moving away to the north-east, and the weather deteriorated in Westland and later more generally with the approach of an extensive depression from the north Tasman Sea to west of Auckland on the 15th. This did not move eastward off the North Island until the 19th, by which time it had become very shallow. Cold southerlies advanced from the south on the 15th, and in the north there were strong north-easterlies which backed north-westerly. Heavy rain fell for a period in the western and southern portions of the South Island, but it soon improved there, while substantial falls occurred in many parts of the North Island about the 16th. By the 19th the clearance over the South Island was fairly complete, but in the north it remained cloudy with scattered rain. Another depression crossed the centre of the North Island on the 21st, with some rain extending to Nelson and Marlborough.

By the 22nd a moderate south-westerly gradient prevailed with rather cloudy weather and isolated showers chiefly near the extremities. A depression developed near Auckland the next day and scattered moderate falls resulted. On the 23rd an anticyclone was advancing on to southern New Zealand, bringing fine weather generally as it extended north-eastward. A rather weak trough crossed the South Island on the 26th giving some brief rain in Westland and Southland, but a new anticyclone followed and merged with the earlier one. The whole high-pressure system moved eastward on the 29th, when skies became overcast. Under the influence of a depression, which moved southwards over the Tasman Sea and crossed Otago on the 31st, most districts experienced some drizzle and rain. For several days temperatures had been very mild, but dropped along the east coast of the South Island.

M. A. F. BARNETT, Director.

Decisions of the Bureau of Industry under Part III of the Industrial Efficiency Act, 1936

Bureau of Industry, G.P.O. Box 3025, Wellington.

NOTICE is hereby given that, pursuant to the authority conferred on the Bureau of Industry under Part III of the Industrial Efficiency Act, 1936, the following decisions have been made in respect of applications for licenses.

G. L. O'HALLORAN, Secretary.

Applicant and Location.	Nature of Application.	Decision.	Date.
Taking of Fish for Sale			
E. F. Williams, 115 St. Asaph Street, Christchurch	For a license to permit him to operate his 40 ft. 12 h.p. engined vessel "Karitane" (not yet registered), using trawl-nets, drag-nets, long lines, hand-lines, and crayfish-pots, catches to be landed at Akaroa	Granted .. ..	14 Aug., 1944.
C. F. Baker, Russell .. ..	For a license to permit him to operate his 29 ft. fishing-launch "Idolon" (not yet registered), using set-nets, drag-nets, long lines, hand-lines, and crayfish-pots, catches to be landed at Russell	Granted .. ..	14 Aug., 1944.
W. P. Baker, Russell .. ..	For a license to permit him to operate his 26 ft. fishing-launch "It" (not yet registered), using set-nets, drag-nets, long lines, hand-lines, and crayfish-pots, catches to be landed at Russell	Granted .. ..	14 Aug., 1944.
E. Steele, Russell .. ..	For a license to permit him to operate his 25 ft. fishing-launch "Captain Cook" (not yet registered), using set-nets, drag-nets, long lines, hand-lines, and crayfish-pots, catches to be landed at Russell	Granted .. ..	14 Aug., 1944.
J. E. Rivers, Russell .. ..	For a license to permit him to operate his 15 ft. fishing-launch "Murray R" (not yet registered), using set-nets, drag-nets, long lines, hand-lines, and crayfish-pots, catches to be landed at Russell	Granted .. ..	14 Aug., 1944.
Manufacture of Rope and Twine			
Frank and Bryce, Ltd., 86 Wakefield Street, Wellington	For a license to engage in New Zealand in the spinning of flax, hemp, and jute yarns, and the manufacture therefrom of threads and twines, also in the manufacture of threads and twines from cotton yarn	Granted .. ..	14 Aug., 1944.

Notice to Persons affected by Applications for Licenses under Part III of the Industrial Efficiency Act, 1936

Taking of Fish for Sale

F. E. Dent, Opua, Bay of Islands, has applied for a variation of his existing license so as to permit him to operate also the fishing-launch "Chips" (not yet registered), using set-nets and long lines, catches to be landed at Opua.

J. Pere, Matauri Bay, Kaeo, has applied for a license to permit him to operate his fishing-vessel "O.K." (not yet registered), using set-nets, drag-nets, long lines, hand-lines, and crayfish-pots, catches to be landed at Matauri Bay.

E. G. Murray, Bonnetts Road, Kaitaia, has applied for a license to permit him to operate his fishing-vessel "Arawa" (not yet registered), using set-nets, drag-nets, long lines, and hand-lines, catches to be landed at Awanui.

L. A. Dike, Seddon Street, Waihi, has applied for a variation of his existing license so as to permit him to operate his 20 ft. 24 h.p. engined vessel "Bluebird" (not yet registered), using drag-nets, long lines, hand-lines, and crayfish-pots, catches to be landed at Waihi.

G. Chapman, Wairoa, has applied for a variation of his existing license so as to permit him to operate the fishing-launch "Kiwi," GS. 57, using set-nets, drag-nets, long lines, hand-lines, and crayfish-pots, catches to be landed at Wairoa.

Fish Retailing

H. Dormer, 17 Seacombe Avenue, Point Chevalier, Auckland, has applied for a fish-retailer's license to permit him to hawk his catches between Cornwallis and Titirangi, via Parau and Woodlands.

W. Criglington, Matangi, via Hamilton, has applied for a fish-retailer's license to permit him to hawk fish for sale between Tamahere and Tauwhare and as far as Bruntwood on the Cambridge Highway.

E. Pook, licensed fisherman, Whakapirau, has applied for a fish-retailer's license to permit him to hawk a portion of his catches for sale from boatside at Whakapirau and Pahi.

Persons considering themselves materially affected by the decision of the Bureau of Industry on these applications should make any desired representations in writing not later than the 7th September, 1944, to G. L. O'Halloran, Secretary, Bureau of Industry, G.P.O. Box 3025, Wellington.

G. L. O'HALLORAN, Secretary.