

CLIMATOLOGICAL TABLE—continued
Summary of the Records of Temperature, Rainfall, and Sunshine for November, 1949—continued

| Station. | Height of Station above M.S.L. | Air Temperatures in Degrees (Fahrenheit). | | | | | | Rainfall in Inches. | | | | | Bright Sun- shine. | | |
|------------------------------|--------------------------------|---|----------|------------------|-------------------------|-------------------------------|-------|---------------------|-------|-------------|-------------------|-------------------------|--------------------|---------------|--------------|
| | | Means of | | Mean of A and B. | Difference from Normal. | Absolute Maximum and Minimum. | | | | Total Fall. | No. of Rain Days. | Difference from Normal. | | Maximum Fall. | |
| | | A Max. | B Min. | | | Maximum. | Date. | Minimum. | Date. | | | | | Amount. | Date. |
| Alexandra .. | 520 | °F. 70.6 | °F. 44.2 | °F. 57.4 | +1.0 | °F. 83.8 | 29 | 28.8 | 9 | 0.44 | 5 | -0.72 | 0.12 | 25 | Hours. 287.2 |
| Manorburn Dam .. | 2,448 | 62.2 | 35.8 | 49.0 | +0.7 | 72.2 | 29 | 21.8 | 9 | 0.94 | 7 | -1.04 | 0.35 | 25 | .. |
| Musselburgh, Dunedin .. | 5 | 61.8 | 45.6 | 53.7 | (-1.1) | 76.5 | 25 | 35.6 | 27 | 2.23 | 11 | -0.40 | 1.04 | 25 | 252.0 |
| Taieri .. | 80 | 64.3 | 41.2 | 52.8 | -0.6 | 80.4 | 25 | 31.3 | 7 | 1.74 | 10 | (-0.61) | 0.81 | 25 | .. |
| East Gore .. | 245 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gore .. | 240 | 66.5 | 42.5 | 54.5 | +1.1 | 81.0 | 13 | 31.0 | 7 | 1.16 | 11 | .. | 0.26 | 25, 30 | 241.8 |
| Invercargill .. | 32 | 63.6 | 42.5 | 53.0 | +0.7 | 77.0 | 14 | 33.0 | 24 | 1.65 | 15 | -2.46 | 0.56 | 25 | 233.5 |
| Invercargill South .. | 8 | 61.3 | 44.4 | 52.8 | +0.0 | 75.5 | 14 | 33.9 | 27 | 1.49 | 12 | (-2.62) | 0.51 | 25 | .. |
| LATE RETURNS | | | | | | | | | | | | | | | |
| Waihi, Sept., 1949 .. | 300 | 60.9 | 43.4 | 51.7 | -0.1 | 66.3 | 14 | 30.0 | 30 | 6.60 | 14 | -0.19 | 2.20 | 17 | 146.4 |
| Kapiti Island, Oct., 1949 .. | 44 | 60.7 | 51.3 | 56.0 | +2.1 | 65.3 | 29 | 44.1 | 5 | 3.54 | 14 | -0.35 | 1.31 | 14 | .. |

NOTE.—At stations where departures from normal are in parentheses, the temperature record has been maintained for less than ten years, the rainfall record for less than twenty years, and the normals are partly interpolated.

NOTES ON THE WEATHER FOR NOVEMBER, 1949

General.—Anticyclones kept much farther south than usual with the result that there was almost a complete absence of the westerly type of weather normally predominant during the month of November. On the whole it was a very favourable month.

Dairy production reached a record level for November.

Shearing was interrupted a little in the North Island during the first half of the month, while in Canterbury the very dry conditions which have prevailed throughout the spring season were only partly relieved.

Rainfall.—The greater part of the Dominion had less rainfall than usual; in Southland it was only about one third of the normal. The area with excess rainfall was made up of Northland, Coromandel, Bay of Plenty, Marlborough, Nelson, eastern districts from Wellington to East Cape, and part of South Canterbury.

Thunderstorms were widespread in the North Island on the afternoon of the 6th. One thunderstorm which occurred at Hastings was accompanied by large hailstones of unusual crystalline form, which caused considerable damage to fruit trees and destroyed many glasshouses in the district.

Temperatures.—Mean temperatures were slightly below normal east of the main ranges, the departure being greatest in inland districts of Canterbury and Marlborough. Over the remainder of the country temperatures were above normal—in most places by about 1° F. Frosts were more numerous than usual, especially in the South Island.

Sunshine.—Sunshine totals were well above normal with the exception of the northern and north-eastern parts of the North Island. New November records were established at Westport, Alexandra, Waipiata, Dunedin, and Invercargill, each of which enjoyed the equivalent of over two hours a day more sunshine than usual. In Dunedin it was the sunniest month for over thirty-five years.

Weather Sequence.—Unsettled weather prevailed for the first few days while a complex disturbance crossed the Dominion. After its centre moved away east of the South Island on the 4th, a ridge gave a brief clearance.

With the approach of another large disturbance from the Tasman Sea, rain spread over the North Island and the Northern part of the South Island during the 5th. One centre passed over

Northland on the 6th, about the same time as the main centre crossed near Cook Strait. In that afternoon, thunderstorms were reported from many parts of the North Island while one exceptionally violent hailstorm occurred at Hastings. With a change to moderate southerly winds, temperatures became appreciably cooler.

On the 8th a broad band of rain accompanied a cold front as it advanced north-eastwards to become stationary for a time in the far north. Although strong easterly winds and intermittent rain continued to affect northern and eastern districts of the Auckland Province, light winds and clear skies predominated elsewhere with the arrival of an intense anticyclone over the South Island on the 9th. Sharp frosts occurred inland.

Following the development of a depression to the north, the stationary front began to return southwards as a warm front. Rain became more widespread, with heavy falls in the Coromandel - Bay of Plenty - East Cape region on the 12th and 13th. The depression itself moved southwards, and later merged with a low-pressure trough, which was crossing the country from the south-west on the 15th. An anticyclone then enveloped the country bringing a spell of fair weather on the 16th.

While a frontal system was moving north-eastwards over the South Island on the 19th, the formation of a new depression was seen off the West Coast. Upon reaching maturity the latter moved eastwards across the lower part of the North Island on the 21st, causing strong winds and widespread rain from Taranaki to Canterbury.

After a fine day on the 23rd, attributable to a passing high-pressure ridge, skies became overcast, and rain set in over the West Coast on the following afternoon. The centre of the depression responsible for this deterioration crossed Southland on the afternoon of the 25th, and cold southerlies advanced north-eastwards behind the associated cold front. Barometers rose rapidly as an intense anticyclone moved onto the South Island, where some sharp frosts occurred on the night of the 26th. The clearance soon embraced the North Island also, with the exception of the Hawke's Bay - Gisborne region where it was withheld until the 29th, due to the presence of a stationary trough out to the east.

At the end of the month the period of settled weather was about to be interrupted by the arrival of another disturbance from the west.

[N.Z.M.O. 107.]

M. A. F. BARNETT, Director.

Price Order No. 1107 (Amendment No. 2 of Price Order No. 1000) (Hotel Tariffs)

PURSUANT to the Control of Prices Act, 1947, the Price Tribunal, acting with the authority of the Minister of Industries and Commerce, doth hereby make the following amending Price Order:—

1. This Order may be cited as Price Order No. 1107, and shall be read together with and deemed part of Price Order No. 1000* (hereinafter referred to as the principal Order).

2. This Order shall come into force on the 15th day of December, 1949.

3. The Schedule to the principal Order as amended by Price Order No. 1073† is hereby further amended as follows:—

(a) By inserting therein the following hotels and gradings:—

| " NORTH ISLAND " | | |
|------------------|--------------------------|-----------------|
| Locality. | Name of Hotel. | Grade of Hotel. |
| Feilding .. | Manchester .. | 2 star. |
| Fordell .. | Railway .. | 1 star. |
| Hawera .. | Dominion .. | 2 star. |
| Thames .. | Salutation .. | 2 star. |
| Wanganui .. | Commercial .. | 2 star. |
| " SOUTH ISLAND " | | |
| Belfast .. | Belfast .. | 1 star. |
| Dunedin .. | Empire .. | 1 star. |
| | Ocean View .. | 1 star. |
| | Provincial .. | 2 star. |
| Lytelton .. | British .. | 2 star. |
| Orepuki .. | Wilson's Family Hotel .. | 1 star. |
| Tuatapere .. | Waiau .. | 1 star." |

(b) By omitting the grades of the following hotels and substituting the grades shown hereunder:—

| " NORTH ISLAND " | | |
|------------------|----------------|-----------------|
| Locality. | Name of Hotel. | Grade of Hotel. |
| Whitianga .. | Whitianga .. | 3 star. |
| " SOUTH ISLAND " | | |
| Christchurch .. | Embassy .. | 3 star plus. |
| Invercargill .. | Grand .. | 5 star. |
| Kurow .. | Waitaki .. | 3 star. |
| Timaru .. | City .. | 4 star. |
| Waikata .. | Commercial .. | 2 star." |

(c) By omitting the reference to the Metropolitan Hotel at Nelson.

(d) By omitting the footnotes with respect to the Grand Hotel at Invercargill and Eichardt's Hotel at Queenstown and substituting the following footnotes respectively:—

"† With reduction of 1s. per day per room for rooms Nos. 9 to 19 (inclusive) 43, 44, and 45; and reduction of 1s. 6d. per day per room for rooms Nos. 20 to 42 (inclusive) and 46 to 69 (inclusive).

"¶ With reduction of 1s. 6d. per day per room for rooms Nos. 11, 12, 14 to 26 (inclusive) in hotel proper, and 1c, 2c, 3c, and 4c in annex and; with extra charge of 1s. per day per room for rooms Nos. 4 to 10 inclusive."

Dated at Wellington, this 7th day of December, 1949.

The Seal of the Price Tribunal was affixed hereto in the presence of—

[L.S.]

W. J. HUNTER (Judge), President
P. N. HOLLOWAY, Member.

* Gazette, 12th May, 1949, Vol. II, page 1031.
† Gazette, 8th September, 1949, Vol. III, page 1846.