

NOTES ON THE WEATHER FOR OCTOBER 1961

General: Barometers were unusually high over New Zealand during October, and it was an exceptionally warm and dry month. In the Auckland province and in Southland farmers found it a particularly favourable month. Elsewhere the moisture stored in the soil from September's rains was reasonably adequate at first, but by the end of month some good rains were needed.

Rainfall: Rainfall was less than half the average value except in Westland, Southland, coastal Otago, and the greater part of the Auckland Province. In eastern districts from Canterbury to southern Hawke's Bay and also about Cook Strait and in Manawatu it was less than a quarter of the normal value. The driest areas of all were southern Wairarapa, parts of Marlborough near Cape Campbell, parts of inland north Canterbury, and Christchurch with northern Banks Peninsula, where rainfall varied from half an inch to nothing at all. In the first three areas it was the driest October in many years of record.

Parts of Westland and a few areas in Northland, Auckland, and Waikato recorded rainfall above normal. In a comparatively limited area about and south of Auckland city some torrential downpours were reported on the 28th, with local surface flooding; at Pukekohe 7 in. of rain fell in seven and a half hours.

Temperatures and Humidities: Temperatures were above normal over the whole country, the average departure being 3-4 degrees. In eastern and inland districts from Wairarapa to north and central Otago and also in the central North Island departures were 4-6 degrees, and in many of these areas it was the warmest October for about 50 years.

The second half of the month was particularly warm, with temperatures typical of December rather than October.

Some exceptionally low relative humidities were recorded in inland Marlborough on the 22nd. At Jordan, in the Awatere valley, the reading at noon was 6 per cent.

Sunshine: Eastern districts from Gisborne to north Canterbury and the area about Cook Strait were favoured with 40-80 hours more sunshine than average. For Gisborne, Blenheim, and Hanmer it was the sunniest October on record. It was also sunnier than usual, but by a lesser amount, elsewhere in the North Island (except eastern Northland) and in Nelson and central Canterbury.

The only area with a considerable deficiency was the West Coast and the Alps, with 10-40 hours less sunshine than average.

Weather Sequence: For the first nine days fine weather prevailed over most of the country, under the influence of a large anticyclone, which remained almost stationary over the North Island. However, the passage of weak troughs associated with depressions to the south caused some rain on the West Coast on the 2nd, 4th, 5th, and 9th. A few showers extended at times to parts of Southland; on the 2nd and 3rd some areas of Manawatu, Taranaki, Waikato, and Coromandel were also affected; and on the 8th showers were reported about Auckland city.

From the 10th to the 13th the weather still remained settled over the North Island as the anticyclone moved slowly eastward. However, a weak trough brought light rain to most areas south of Westport and Kaikoura on the 10th, and some showers were reported on the Canterbury coast on the following day. The 12th was generally fine, but on the next day rain fell on the West Coast with the approach of a trough.

The period from the 14th to the 17th was the first period with fairly general rain as this trough moved eastward over the country, followed by another trough, within which a shallow depression developed over the South Island. Rain was mainly light and did not extend to parts of Canterbury, Nelson, and Marlborough.

A second period of mainly settled weather occurred from the 18th to the 25th while another large anticyclone remained almost stationary over New Zealand. The West Coast (particularly Fiordland) was the main exception, with light rain on several days. Parts of Southland also benefited on the 21st and 22nd.

A second period of generally unsettled weather extended over the last six days of the month. The anticyclone had moved far to the east, and a depression covered the Tasman Sea. With freshening northerly winds rain became heavy in Fiordland and western Southland and soon spread to Bay of Plenty. The depression commenced to fill in, but the associated trough of low pressure crossed the country on the 27th and 28th with rain, except in Canterbury. Some exceptionally heavy falls were reported in and just south of Auckland city, causing local surface flooding. Weak troughs continued to affect the country for the next three days, but conditions improved in many districts from the 29th. The Auckland Province, coastal Southland, and the West Coast received further rain; and some light falls were welcomed on the Canterbury Plains.

M. A. F. BARNETT, Director.

(N.Z. Met. S. Misc. Pub. 107)

BANKRUPTCY NOTICES

In Bankruptcy

NOTICE is hereby given that dividends are now payable on all proved claims in the under-mentioned estates as at 17 November 1961:

- M. J. Dwyer, formerly of 17 George Terrace, Onehunga, and now of Hodges Road, Rotorua, bush contractor. Supplementary dividend of 5½d. in the pound.
 M. J. Hogan, of Totara, Thames. First dividend of 6s. 8½d. in the pound.
 H. R. Howe, of Elliot Street, Papakura, restaurant proprietor. First dividend of 5s. in the pound.
 A. G. Durbin, of Hikutaia, farmer. First and final dividend of 20s. in the pound.
 R. E. Lloyd, of Second Avenue, Henderson, manager. First and final dividend of 2s. 0½d. in the pound.
 E. J. E. Napier, formerly of Takapuna, agent. First and final dividend of 31/32 of a penny in the pound.
 E. R. Pilkington, of 13 Vause Street, Ellerslie, carpenter. First and final dividend of 7d. in the pound.
 S. S. Stringer, of 31 Argyle Street, Herne Bay, proprietor. Second supplementary dividend of 5s. 3½d. in the pound.
 Ethel Tozer, of 17 Webber Street, Grey Lynn, nurse. First and final dividend of 2½d. in the pound.

E. C. CARPENTER, Official Assignee.

In Bankruptcy—Supreme Court

ROY BARRETT, of 5 Tunis Road, Panmure, was adjudged bankrupt on 13 November 1961. Creditors' meeting will be held at my office on Monday, 27 November 1961, at 10.30 a.m.

E. C. CARPENTER, Official Assignee.

Fourth Floor, Dilworth Building, Customs Street East, Auckland

In Bankruptcy—Supreme Court

DAVID HUGH DALRYMPLE, of 19 Waipa Street, Birkenhead, was adjudged bankrupt on 16 November 1961. Creditors' meeting will be held at my office on Wednesday, 29 November 1961, at 10.30 a.m.

E. C. CARPENTER, Official Assignee.

Fourth Floor, Dilworth Building, Customs Street East, Auckland.

In Bankruptcy—Supreme Court

RAYMOND LEONARD ROBERTSON, of 9A Aorere Street, Parnell, was adjudged bankrupt on 16 November 1961. Creditors' meeting will be held at my office on Wednesday, 29 November 1961, at 2.15 p.m.

E. C. CARPENTER, Official Assignee.

Fourth Floor, Dilworth Building, Customs Street East, Auckland.

In Bankruptcy

NOTICE is hereby given that dividends are now payable on all proved claims in the under-mentioned estates:

- Bustard, Zelma Evelyn, of Hamilton, married woman. First and final dividend of 5s. 1½d. in the pound.
 Stopforth, Albert Michael, of Hamilton, builder. First and final dividend of 3s. 5½d. in the pound.

A. E. HYNES, Official Assignee.

Courthouse, Hamilton, 16 November 1961.

In Bankruptcy—Supreme Court

ARNOLD SMITH, of 48 Hilary Crescent, Napier, lineman, was adjudged bankrupt on 16 November 1961. Creditors' meeting will be held at the Courthouse, Napier, on Wednesday, 29 November 1961, at 10.30 a.m.

A. G. SMITH, Official Assignee.

Napier.

In Bankruptcy—Supreme Court

CHARLES TIMU, of Puhā, near Te Karaka, labourer, was adjudged bankrupt on 17 November 1961. Creditors' meeting will be held at the Courthouse, Gisborne, on Friday, 1 December 1961, at 11 a.m.

G. E. MORTIMER, Official Assignee.

Gisborne.