

## NOTES ON THE WEATHER FOR MAY 1971

*General*—May was mild and rather wet. Good growth was reported for the time of the year in most areas, but in Canterbury and western and southern districts of the North Island some pastures were still recovering from the effects of several months of dry weather.

Pressures were comparatively high to the south and south-east and low over the North Tasman Sea. As in the 6 previous months, the general wind flow showed an excess of easterly to north-easterly winds.

*Rainfall*—Rainfall was above normal over most of the country, mainly by about 50 percent. The Kaingaroa Plains south-east of Rotorua received more than double the normal value. The main area with rainfall below normal, by up to 40 percent, was Canterbury.

A small but rather intense depression off the coast of Northern Hawke's Bay caused heavy rain with slips, considerable flooding, and disruption of transport, in Gisborne and Hawke's Bay on the 3rd and 4th.

*Temperatures*—Mean temperatures were above normal, mainly by 2–3°F. (1–2°C). This was the twelfth month in succession with temperatures warmer than normal from Christchurch northward.

Most eastern and southern districts had exceptionally warm weather in northerlies for the first fortnight followed by a decidedly cooler spell in southerlies from the 15th to the 26th.

*Sunshine*—East of the ranges in the North Island sunshine was 30–60 hours below normal. Masterton's total of 70 hours was the second lowest for May in 57 years of record. Sunshine was also well below normal in Otago, about Cook Strait, and about Christchurch. By contrast, Northland, Auckland, Waikato, and Waitomo, besides the north-western part of the Southland Plain, were favoured with 30–60 hours above normal.

*Weather Sequence*—The first fortnight of May was marked by northerly winds with unusually warm temperatures.

The weather on the 1st was similar to that of the last week in April, when an anticyclone was centred near the Chatham Islands. Pressures were low near Raoul Island and over the Tasman Sea, and the weather was fine apart from showers in Gisborne and Northland, and some thunderstorms, particularly over Kaitiaki. The anticyclone continued to move away only slowly to the east of the Chatham Islands; while a depression over the Tasman Sea crossed the South Island and one near Raoul Island moved south-westward on to the North Island off the coast of Hawke's Bay, where gales were reported. From the 2nd to the 4th rain spread over the greater part of the country from the north and east. Heaviest falls were reported in Hawke's Bay and Gisborne, with some flooding. For the next 2 days the depression over the North Island continued to move southward past Cook Strait, while pressures were low over the South Tasman Sea, and a trough of low pressure

crossed New Zealand. On the 5th rain was restricted to northern and western districts of both Islands, but on the 6th it was again general over the whole country.

On the 7th an anticyclone was centred to the north with a weak ridge extending on to New Zealand. In the westerlies showers were reported in many districts.

During the 8th and 9th a trough of low pressure associated with a depression far to the south moved north-eastward over New Zealand. Light rain covered most of the South Island and western districts of the North Island, besides Bay of Plenty and Gisborne. On the 10th an anticyclone extended over the North Island from the east and the weather was fair apart from some light rain in Northland, Gisborne, and Fiordland.

On the following day the anticyclone was centred to the east of the Chatham Islands, while depressions were centred over the North Tasman Sea and to the west of Macquarie Island. Rain spread over northern districts of the North Island besides South Westland and Fiordland. From the 12th to the 14th the complex trough of low pressure crossed New Zealand, the northern depression reaching the area west of Egmont. Rain was general again in the northerlies, with some heavy falls in Bay of Plenty and Nelson, causing floods.

During the period from the 15th to 26th southerly winds covered the country, with much colder temperatures. On the 15th the depression west of Egmont moved over Northland, while an anticyclone centred near Bass Strait moved eastward. Southerlies spread over the country from the west, with general rain in the North Island, but only scattered falls in the South Island. From the 16th to the 18th the depression moved slowly north-eastward while pressures were also low to the east of Campbell Island; and scattered showers were reported east of the ranges in both Islands. On the 19th a trough of low pressure moved northward over New Zealand with rain spreading to some western areas, especially in the North Island. From the 20th to the 23rd the anticyclone near Tasmania moved towards Campbell Island and southerlies persisted, with showers in some eastern districts. Similar conditions continued for the next 3 days as the anticyclone continued on its course, at first to the south-east of the South Island but later on to the South Island.

By the 27th the anticyclone extended across the North Island and temperatures became warmer; however, some scattered light showers were reported. During the 28th and 29th a weak trough of low pressure crossed the country with scattered areas of light rain. On the last 2 days of the month an anticyclone was centred to the east of the North Island while pressures were low over the Tasman Sea. Successive troughs of low pressure crossed the country. In the northerlies, as at times during the first fortnight, rain was again fairly general, with heavy falls in some northern and western districts.

J. F. GABITES, Director.

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

## BANKRUPTCY NOTICES

*In Bankruptcy*

NOTICE is hereby given that a first and final dividend of 0.01c in the dollar is now payable at my office on all proved claims in the estate of Peter Campbell McKenzie, formerly of Whangarei, but now of Taradale, Hawke's Bay, hairdresser.

Dated this 23rd day of June 1971.

T. P. EVANS, Official Assignee.  
Courthouse, Whangarei.

*In Bankruptcy*

NOTICE is hereby given that the second and final dividend of 0.4008c in the dollar is now payable at my office on all proved claims, making in all 0.827c in the dollar, in the estate of David Chyne Walker, of Mangapai, carpenter.

Dated this 23rd day of June 1971.

T. P. EVANS, Official Assignee.  
Courthouse, Whangarei.

*In Bankruptcy*

NOTICE is hereby given that a first and final dividend of 0.026c in the dollar is now payable at my office on all proved claims in the estate of Frank Reginald Davies, of Sandy Bay, Whangarei, dealer.

Dated this 23rd day of June 1971.

T. P. EVANS, Official Assignee.  
Courthouse, Whangarei.

*In Bankruptcy—Supreme Court*

NOTICE is hereby given that George Joseph Martin, formerly of Percival Avenue, Herne Bay, now of 20 Wilding Avenue,

Epsom, sales representative, was on 24 June 1971 adjudged bankrupt. Notice of the first meeting of creditors will be advised at a later date.

Dated this 24th day of June 1971.

P. R. LOMAS, Official Assignee.  
Fourth Floor, Dilworth Building, Customs Street East, Auckland 1.

*In Bankruptcy—Supreme Court*

IN the matter of ERNEST JOHN QUOR, a bankrupt:

I hereby summon a meeting of creditors to be held at my office on the 30th day of June 1971, at 10.30 o'clock in the forenoon.

All proofs of debt must be filed with me as soon as possible and preferably before the first meeting of creditors.

Dated this 23rd day of June 1971.

P. R. LOMAS, Official Assignee.  
Fourth Floor, Dilworth Building, Customs Street East, Auckland 1.

*In Bankruptcy—Supreme Court*

NOTICE is hereby given that Alexander Percival Watson Morrow, builder, of 40 Te Atatu Road, Henderson, was on 28 June 1971 adjudged bankrupt. Notice of the first meeting of creditors will be advised at a later date.

Dated this 28th day of June 1971.

P. R. LOMAS, Official Assignee.  
Fourth Floor, Dilworth Building, Customs Street East, Auckland 1.