

of the North Island this was the warmest August for at least 50 years; and in the same area the winter season of June, July, and August was the warmest on record.

Snow fell on the South Island high country on the 16th and 17th.

Sunshine—Sunshine was mainly below average by 15–20 hours, but in parts of Gisborne, Hawke’s Bay, and Otago the departure amounted to 30–50 hours.

Weather Sequence—At the beginning of the month an anticyclone was centred south of Dunedin while a depression to the north-east was moving away and another depression to the north-west was moving towards New Zealand. During the first 5 days the depression reached Northland and then moved southward while the anticyclone moved slowly eastward. At first rain affected only some eastern districts but it soon spread southward over most northern districts with heavy falls in Northland on the 3rd, accompanied by gales. Flooding was reported in Northland. Finally, on the 4th and 5th rain affected most of the country, just as the depression lost intensity west of Cook Strait.

Another anticyclone had developed over the eastern Tasman and on the 6th this one joined the other now far to the east of the South Island. Pressure was low near Raoul Island and a depression soon formed there. On the 6th the weather was mainly fair with light showers, however, affecting some coastal areas. On the 7th north-easterly rains were reported in Gisborne and Bay of Plenty, with some particularly heavy falls near East Cape, resulting in flooding. The period from the 6th to the 11th was particularly mild. The depression remained almost stationary near Raoul Island from the 8th to the 10th while pressures were low to the west and south-west of the South Island. Further rain was reported in the Gisborne district besides Coromandel and parts of Northland, while in the south, Fiordland and the Southland coast received rain. On the following day the depression moved southward to a point north-east of Gisborne and rain spread to Hawke’s Bay with some considerable falls there. From the 12th to the 14th this depression

was moving away past the Chatham Islands, while pressures were also low far to the south and south-west of the South Island. Rain was confined to districts west of the main ranges. On the following day a depression developed over the North Tasman Sea and rain spread to some eastern districts. A second centre soon formed and on the 16th and 17th this moved rapidly south-eastward across the centre of the North Island. An anticyclone was now centred west of Campbell Island and very strong south-easterlies buffeted the South Island and the southern half of the North Island, with violent gales about Cook Strait. Rain was general except for the West Coast and parts of Northland, and there were some heavy falls around Wellington. For the next 4 days the main depression departed slowly to the east while there was another centre at first close to Northland, and the anticyclone also moved steadily eastward. Cold south-easterlies persisted, with showers in eastern districts and about Cook Strait soon ceasing in the South Island and later, gradually, over the North Island.

By the 22nd high pressures covered New Zealand and most of the surrounding area, but on this and the following day a small depression moved over the South Island with rain there, except in Nelson, Marlborough, and North Canterbury; some rain was also reported in Wellington and Wairarapa. From the 24th to the 31st winds were northerlies to westerlies, with rain mainly west of the main ranges. At first pressures remained high to the east and south-east but low over and to the south of Tasmania. The trough of low pressure became stationary near Northland on the 26th with rain becoming heavier there and in the Bay of Plenty. By the 27th a depression was passing to the east of Otago while another one was centred over the South Tasman Sea. On this and the following 2 days a trough of low pressure brought rain again mainly to western districts. During the last 2 days of the month a very deep depression passed south-eastward close to Southland and the associated trough of low pressure was followed by westerly to south-westerly winds.

J. F. GABITES, Director.

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

Ministry of Works—Schedule of Civil Engineering, Building, and Housing Contracts of \$20,000 or More in Value

Name of Works				Successful Tenderer			Amount of Tender Accepted \$	
<i>Civil Engineering—</i>								
S.H. 1: construction of Waipu Bridge No. 103 at R.M. 128.65				Bridge Construction Co. (1965) Ltd.	..	48,297.70
Kaimai Railway Deviation: Wainui River Bridge extension				J. E. Becconsall Ltd.	..	114,791.42
S.H.s 1 and 8, Nos. 16 and 17 Roads District: resealing various sections				Fulton Hogan Ltd.	..	39,265.29
S.H.s 1 and 8, No. 17 Roads District: reseals and void filling seals, various sections				Fulton Hogan Ltd.	..	39,142.27
<i>Building</i>								
Kingseat Hospital: alterations and renovations to villa 2				D. Scandrett Ltd.	..	78,574.00
New Plymouth Power Project: planting and serving shrubs on rear batter of station				Duncan & Davies Ltd.	..	21,199.80
Campbell Park School, Otekaike: new gymnasium				T. De Reus Ltd.	..	60,970.00
<i>Housing—</i>								
Contract No. 162/11/59: two single units at Waiuku				Waiuku Builders Ltd.	..	22,379.74

J. H. MACKY, Commissioner of Works.

Notice Under the Regulations Act 1936

PURSUANT to the Regulations Act 1936, notice is hereby given of the making of regulations as under:

Authority for Enactment	Title or Subject-matter	Serial Number	Date of Enactment	Price (Postage Free)
Animals Act 1967	Cattle Brucellosis and Tuberculosis Control Regulations 1971	1971/202	27/9/71	10c
Niue Act 1966	Niue Airport Charges Regulations 1971	1971/203	27/9/71	5c
Post Office Act 1959	Radio Regulations 1970, Amendment No. 1	1971/204	27/9/71	5c
Civil Aviation Act 1964	Civil Aviation Charges Regulations 1965, Amendment No. 6	1971/205	27/9/71	5c

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