Notes on the Weather for April 1963

General: April was a cool month, mainly on account of the unusually high frequency of southerly to easterly winds. It was also sunny in most districts; and rather dry, except in Canterbury. Dairy production suffered from the dry weather, especially in the Auckland Province. In some areas the prospects for winter feed were poor; and in parts of Wairarapa the lack of fresh water affected the health of warrasheer.

affected the health of young sheep.

Rainfall: Rainfall was mainly about half the average value. In Nelson Province and parts of Marlborough Sounds and Bay of

Plenty it was less than a quarter.

All of Canterbury, together with the Kaikoura coast and North Otago, received more rain than average. In South Canterbury and parts of inland Canterbury totals were from two to three and a half times the normal value. Throughout Canterbury about three-quarters of the rain fell in the three days 18–20 April. In South Canterbury, where one station reported $7\frac{1}{2}$ in. on the 19th alone, some flooding was reported some flooding was reported.

Temperatures: Temperatures were below average over the whole country, mainly by 1-2 degrees. In Central Otago departures amounted to 3 degrees, largely owing to an unusually high frequency of frosts for April, expecially in the last 10 days.

The warmest period over most of the country was a week of westerly weather, from the 7th to the 13th.

Snow fell in parts of the South Island high country and an

Snow fell in parts of the South Island high country and on the ranges of both Islands on the 18th.

Sunshine: Most of the country was favoured with above-average sunshine. The surplus amounted mainly to 20-30 hours, but was somewhat greater in Waikato and Bay of Plenty.

Central Otago and Gisborne and Hawke's Bay received only

about average sunshine.

Weather Sequence: A depression which crossed the North Island at the end of March had moved to the east of Gisborne by the beginning of April, while an anticyclone was centred near South Australia. Cool southerly to south-westerly winds persisted for three days with showers especially in southern and eastern districts of the South Island and in Wellington and Manawatu, but becoming less frequent on the 3rd. On the following day an anticyclone covered the country, and the weather was fine but still cool. During the 5th and 6th a small depression passed to the north-east of Auckland with considerable rain there and some rain also in eastern Northland, Waikato, and western Bay of Plenty. At the same time a trough of low pressure brought some rain to Fiordland, South Westland, and the Southland coast; but elsewhere the weather remained fine, with warmer temperatures on the 6th.

From the 7th to the 9th an anticyclone crossed the North Island, and depressions were passing to the south-west of the South-Island, with weak associated troughs. Rain was confined mainly to the West Coast, the Alps, and the Southland coast. During the next two days rain spread to northern districts of the South Island and to western districts of the North Island with the development of a weak disturbance over the North Island. However, conditions during the 12th and 13th were similar to those from the 7th to the 9th, with rain confined to the West Coast and Southland. The whole period of westerly weather from the 7th to the 13th was the warmest week in the month.

A trough of low pressure crossing the country became slow moving from the 14th to the 17th, while a depression of tropical origin moved along the Bay of Plenty and past East Cape. Rain spread to most districts; while temperatures became much cooler, except over the Auckland Province. On the 18th a depression except over the Auckland Province. On the 18th a depression formed off the Otago coast and moved towards the North Island, while pressures rose rapidly to the south. Fairly general rain continued during this and the following day; and the easterlies brought considerable falls to Canterbury, with flooding in South Canterbury. The depression over the North Island moved away to the east during the 20th and 21st, and with rising pressures the weather improved in many places. However, the cool southerlies and the south-westerlies persisted, bringing showers to eastern districts of the South Island and western and northern districts of the North Island.

For the last nine days of the month the country enjoyed fine but rather frosty weather, under the influence of a slow-moving anticyclone. However, some showers were reported on the 22nd in Bay of Plenty; on the 23rd on the Southland coast; from the 24th to the 26th in Gisborne; and on the 28th on the Southland coast and in parts of Marlborough, Wellington, and Wairarapa.

Assets

J. F. GABITES, Acting Director.

£186,924,135 11

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

RESERVE BANK OF NEW ZEALAND

STATEMENT OF ASSETS AND LIABILITIES OF THE RESERVE BANK OF NEW ZEALAND AS AT THE CLOSE OF BUSINESS ON Wednesday, 15 May, 1963 Liabilities

Liabilities							
	£ s	s. d	1.	8. Reserve			£ s. d.
2. General Reserve Fund	1,500,000	0 (0	(a) Gold			243,607 19 4
3. Bank notes	82,708,279 1	0 (0	(b) Sterling excl	hange	*****	48,402,089 10 10
4. Demand liabilities—				(c) Gold exchan	ıge		******
(a) State—				(d) Other excha	inge		654,812 18 6
(i) Government marketing				9. Subsidiary coin			451,716 9 11
Accounts	1,785,815 1	3 2	2 1	0. Discounts—			
(ii) Other	23,459,948	1 7	7	(a) Commercial	and agricultural	bills	******
(b) Banks	64,352,130	4 (0	(b) Treasury and	d local body bi	lls	*****
(c) Other—			1	1. Advances—			
(i) Marketing organisations			1	(a) To the Sta		nder-	
(ii) Other demand liabilities	2,821,830	6 6	6	taking			
5. Time deposits					ment market	ting	
Liabilities in currencies other than New			_	accou			
Zealand currency	105,071 1	5 8	8		her purposes		77,769 1 5
7. Other liabilities	9,742,175	7 4	4	(b) To other pu	ublic authorities		*****
				(c) Other—			
					ing organisatio:	1S	43,751,865 18 2
					advances	******	******
			1	2. Investments—			20.70< 412.40.40
				(a) Sterling			20,786,143 19 10
			4	(b) Other		*****	70,639,822 10 11
				3. Bank buildings			1.016.207 2. 5
			1	4. Other assets	*****		1,916,307 2 5

£186.924.135 11

R. M. SMITH, Chief Accountant.

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	Short Title or Subject-matter	Serial Number	Date of Enactment	Price (Postage Free)
Education Act 1914	Examination and Certification of Teachers Regulations 1961, Amendment No. 3	1963/74	22/5/63	6d.
Local Government Commission Act 1961	Local Government Commission (Financial Adjustments) Order 1963	1963/75	22/5/63	6d.
Transport Act 1962	Motor-Vehicles Insurance (Third-Party Risks) Regulations 1963	1963/76	22/5/63	6d.
Post Office Act 1959	Telegraph Regulations 1963	1963/77	22/5/63	9d.

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