A week later, on the 13th, another cyclone advanced on to New Zealand, its centre being located off Puysegur Point on that date. This disturbance proved to be a slow-moving one, and a controlling influence over our weather was exercised by it until the 19th. This period was the wettest portion of the month. Heavy rains were recorded every day over large areas of the Dominion, and the total amount of precipitation produced by the storm was very great. On the 14th the Nelson district again suffered from floods and serious damage was done. At Tahuna, a slip occurred on the hillside and some houses were wrenched from their foundations. In Canterbury and Otago, also, floods resulted from the prolonged heavy rains. Main road communication was interrupted both north and south of Timaru and on the Mount Cook route. The Taieri Plain was covered with water. Fortunately, ample warning was provided, and stock were removed to high land in time to prevent serious loss.

By the 20th the cyclone centre had passed eastwards, and a brief respite of almost spring-like weather was experienecd on this day. During the night, however, rain again set in with cold southerly winds. On the 22nd and 23rd, while an anticyclone was passing north of New Zealand, fair weather prevailed. From this date onwards, however, cold, changeable, and showery conditions were the rule, though mainly fair weather was experienced on the 27th and 28th.

EDWARD KIDSON, Director.

CLIMATOLOGICAL TABLE.

Means and Totals from Chief Stations.

July, 1929.

Altitude above sea-level.	Name of Station and Observer.	Mean Temp. Air in Shade.	Extremes. Mean Max. Temp.	Extremes. Mean Min. Temp.	Total Rainfall (100 Points to the Inch).	Days with Rain (¼ Point or more).
Ft.	North Island.	Deg.	Deg.	Deg.	Points.	
225	Waipoua, Donnelly's Crossing D. Grant	*	*	*	1047	24
65	Riverhead W. J. McKibbon	*	*	38·8	877	24
152	Auckland H. M. Vincent	51·0	57·9	44·2	622	25
131	Ruakura Farm, Hamilton East A. Stuart	44·7	55·4	34·0	620	20
..	Cambridge H. Sturgeon	45·2	55·2	35·2	556	19
211	Matamata W. Halligan	43·9	54·3	33·5	637	15
46	Te Aroha C. E. Christensen	48·1	56·9	39·3	662	17
340	Waihi F. Haszard	46·3	54·7	38·0	716	17
100	Tauranga Miss K. Butcher	44·9	56·3	33·5	472	16
925	Rotorua G. R. Ewing	43·7	52·7	34·8	690	11
1000	Rotorua Nursery, Whakarewarewa W. T. Morrison	43·5	54·0	33·1	644	14
60	New Plymouth G. H. Dolby	48·5	54·8	42·1	917	24
2125	Karioi S. Trask	38·9	47·0	30·9	297	12
2080	Taihape A. R. Fannin	40·4	45·9	34·9	334	21
100	Palmerston North J. A. Colquhoun	45·3	53·0	37·7	372	22
..	Massey Agri. Col., Palmerston N. L. Whelan	45·1	52·9	37·3	412	23
8	Tangimoana E. Belworthy	49·3	55·4	42·0	426	20
119	Central Development Farm, Weraroa J. E. Sharp	..	..	..	..	..
44	Kapiti Island A. S. Wilkinson	45·1	52·9	37·3	458	14
5	Napier R. Thomas	45·4	53·9	37·0	200	15
45	Hastings H. N. Fowler	43·6	53·7	33·5	184	12
384	Mangamutu, Pahiatua A. W. Hamilton	43·0	52·3	33·8	370	18
377	Masterton R. Brown	43·3	51·7	34·9	242	19
186	Greytown W. Allan	43·5	51·7	35·4	284	25
415	Wellington	46·1	50·6	41·7	691	25

Altitude above Sea-level.	Name of Station and Observer.	Mean Temp. Air in Shade.	Extremes. Mean Max. Temp.	Extremes. Mean Min. Temp.	Total Rainfall (100 Points to the Inch).	Days with Rain (¼ Point or more).
Ft.	South Island.	Deg.	Deg.	Deg.	Points.	
..	Golden Downs, Nelson. J. P. McEnany	41·3	50·8	31·7	942	11
34	Nelson O. B. Pemberton	45·9	53·8	38·0	921	15
743	Balmoral, Culverden J. E. Fletcher	..	..	..	..	..
1220	Hanmer Springs H. Roche	38·0	47·5	28·5	371	14
25	Christchurch H. F. Skey	42·1	48·9	35·2	370	16
42	Lincoln D. J. Sidey	42·3	48·8	35·8	359	16
1220	Lake Coleridge H. E. M. Hart	38·4	47·9	29·0	624	16
1200	"Rudstone," Methven James Carr	40·3	46·5	34·2	639	15
323	Ashburton H. P. Clayton	41·9	48·2	35·6	566	15
1000	Fairlie J. Fraser	36·7	45·5	27·9	872	10
2510	The Hermitage, Mount Cook J. A. Steadman	32·0	38·1	25·9	1211	11
2350	Lake Tekapo R. R. Beauchamp	*	*	*	*	*
56	Timaru Caretaker of Domain	41·4	47·8	35·0	521	10
200	Waimate F. Akhurst	41·6	48·9	34·4	533	12
1550	Sanatorium, Waipiata Dr. A. Kidd	36·7	44·4	29·0	239	15
1000	Ophir Rev. A. Don	34·7	42·6	26·9	110	12
..	Manorburn Dam J. C. Buchanan	29·7	35·8	23·7	170	15
520	Alexandra Geo. Smith	37·0	43·8	30·2	106	12
300	Dunedin D. Tannock	42·6	48·6	36·6	624	17
245	Gore A. T. Newman	..	..	..	..	..
12	Hokitika J. A. Chesney	44·7	52·6	36·9	781	13
12	Invercargill L. Lennie	43·0	50·6	35·5	202	19
	Late Return.					
743	Balmoral, Culverden, May, 1929	43·7	54·9	32·5	19	6

* Incomplete.