

22-002
no. 11
1968
Aug. 7
c. 3

No.

SE
1968

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Price: \$4.00 for series of 20 Crop Reports

Field Crop Reporting Series — No. 14

TELEGRAPHIC CROP REPORT — PRAIRIE PROVINCES

This is the ninth of the 1968 series of eleven telegraphic reports issued by the Dominion Bureau of Statistics, covering crop conditions in the Prairie Provinces. A selected list of crop correspondents chosen from the Federal and Provincial Departments of Agriculture, private crop observers and grain men supply the information on which these reports are based. The weather data included in this release are furnished by the Meteorological Division, Department of Transport.

SUMMARY

Prairie Provinces. — General rains in the Prairie Provinces have improved crop prospects and there is now sufficient moisture to bring crops to maturity. Crop conditions vary from good to excellent in Manitoba, in southern Alberta, the Peace River area and in central and northern regions of Saskatchewan. In southern areas of Saskatchewan and central Alberta prospects are only fair but improving. Swathing of early barley and the rye crop has commenced. Haying has been held up by wet weather and the crop is generally below average.

Manitoba. — Swathing of rye and early barley has commenced in southern and central districts of Manitoba but frequent rains have recently delayed field work. Haying operations have also been affected and there has been some loss in quality. Second-growth hay will soon be ready to cut. Considerable damage has occurred to all crops from excessive moisture in low-lying fields in the Red River Valley, but yield prospects are still good. All crops in the remainder of the province vary from good to excellent. Canning peas are two-thirds harvested and picking of early potatoes is under way with average yields reported. Pastures are in excellent condition but warm, dry weather is now needed to advance all crops and for the completion of haying.

Saskatchewan. — Most areas in Saskatchewan have sufficient moisture to carry crops to maturity as a result of recent rains. The general appearance of grains is good to excellent in most of the central and northern regions. In southern districts, however, prospects are lower and more varied. Swathing of some early fields of barley is under way. Warm, dry weather is now needed to bring crops to maturity.

Agriculture Division
Crops Section

5502-508

Alberta. — Good to copious late July rains have been received over all of Alberta. In the south generally good to excellent crops are expected and the harvest is just getting under way. Extensive drought in central Alberta has been relieved, pasture and forage salvaging prospects improved, and livestock selloff arrested. Cash grain crops will be generally poor in the central area and many fields have been pastured and ploughed in. The eastern, the northeastern and north-western margins of central Alberta anticipate average or better than average crops but very little hay and inadequate pastures. The Peace River area has good to excellent grain crops and a favourable pasture and livestock situation. A large area was damaged by hail south of Lethbridge. Pastures in the south are good and livestock are in good condition.

RUST REPORT FOR THE PRAIRIE PROVINCES

The Canada Department of Agriculture Research Station in Winnipeg reports that leaf rust of wheat is widely distributed in southern Manitoba and the extreme eastern portion of Saskatchewan but infections are still light. Stem rust has not been found in commercial fields. It is very unlikely that rust will damage wheat in 1968. Crown rust has developed further on oats but only late fields may be damaged. Oats stem rust has not been found in western Canada to date.

MANITOBA

At Vita in southeastern Manitoba about one inch of rain fell during the past week and, as a result, progress of haying operations has been very slow. Ten per cent of summerfallow fields are in excellent condition but the remainder are extremely weedy. Some damage from excess moisture has been noted in wheat fields. Swathing of barley has commenced east of Emerson and will soon commence around Ridgeville. Swathing should be general in all districts by the end of the week although late crops are very patchy due to water damage. Around Altona swathing of rye and barley was general until rain occurred last week. Some crop loss has occurred in low-lying fields. Black chaff and septoria are present on many fields of wheat, especially on durum. Most field peas and buckwheat are in full bloom and sunflowers will soon be in bloom. Swathing of wheat will commence as soon as dry weather prevails. In general most crops are in excellent condition. At Morden two-thirds of the canning peas has been harvested and picking of early potatoes is under way. Early sunflowers are in bloom and corn is in the tassel stage, although both crops are about ten days' late. Swathing of barley will be general next week but some fields are badly lodged due to heavy rains. Wet weather has also resulted in poor quality of the hay crop.

A report from Pilot Mound indicates that over four inches of rain were received during the past two weeks and haying operations have been seriously retarded. Some early-seeded cereals have been swathed and, if weather conditions permit, swathing should be general by next week. Pastures are in very good condition and sloughs are filling up. Some of the hay crop was spoiled due to excess moisture and part of the crop in low-lying fields cannot even be harvested. Approximately one inch of rain fell in the Somerset district during the past week end. Crop prospects look very good and early fields are beginning to turn. Swathing will soon commence and a better than average crop is anticipated if hail does not occur. Haying operations have been seriously delayed by wet weather. Our Melita correspondent reports that precipitation during the past week has varied between .3 to 1 inch. Swathing of early-seeded grains is now general and combining of some rye and early barley has commenced. Late-seeded crops are filling well. However, unsettled weather is causing delays in harvesting operations. Pastures are in good condition and hay will be in short supply in some districts.

In the Winnipeg area at Beauséjour crops continue to progress favourably. Early-seeded fields have suffered some damage due to lodging although actual losses are not expected to be great. Swathing of early-seeded barley will commence in about a week to ten days although fields are presently saturated. Summer fallow operations are also behind schedule due to excess moisture. Hay supplies in this area are considered to be ample. Around Selkirk rainfall during the past week has amounted to 4.5 inches and caused excessive waterlogging of fields. Although grain crops are generally well advanced many fields are beginning to show the adverse effects of too much moisture. Should warm, dry weather occur soon most of the fields will still be able to be harvested. Hay yields have been very good and farmers are now starting to cut the second crop. Vegetables are doing well and early potatoes should be on the market soon. A report from Stonewall indicates that crop prospects are excellent but haying operations have been seriously delayed due to rain. Hay supplies will be ample but quality is expected to be lower than usual. Pastures are in very good condition.

The Experimental Farm at Brandon reports that moisture conditions are excellent and crops are filling well. Some fields of early-seeded barley and oats are now ready for swathing and wheat is beginning to turn. Intermittent rain has delayed haying operations and caused some lodging in grain crops. Heavy rains fell around Virden last week and as a result, haying operations have been at a standstill. Hay supplies are expected to be adequate. Cereal crops are filling well and are now beginning to turn. Some fields of early-seeded barley have been swathed.

In the Interlake district at Teulon crop prospects look very good although wild oats are a problem in many fields. Swathing will commence in about a week to ten days. Pastures are in very good condition. Around Arborg 0.8 inch of rain fell during the past week. Crops are reported to be in excellent condition and cereals are just now beginning to turn. Pastures and livestock are in good condition and harvesting of second-crop alfalfa will soon be completed.

In west-central Manitoba at Neepawa frequent showers continue to delay haying operations and cause loss of quality. Soil moisture is well above normal and crops are progressing satisfactorily. Some rye has been swathed and early-seeded cereals are beginning to turn. Present indications point to above average yields in this area although dry weather will be required to harvest crops in satisfactory condition. Farther west at Shoal Lake frequent showers have delayed haying operations and considerable loss of quality has occurred. Early-seeded barley is ripening and some swathing may be done by the week end. Early fields of rapeseed and mustard are finished flowering and these crops are progressing well due to optimum moisture conditions. Around Russell crops look very good and moisture supplies are ample for the completion of filling. Haying operations are in progress but the crop is somewhat short. Barley is beginning to turn and swathing should commence in about ten days. Pastures are in good condition.

In northwestern Manitoba at Dauphin early-seeded wheat is filling and a good average crop is expected. Swathing of barley and fall rye has commenced. However, adverse weather has delayed operations but pastures have recently improved. At Swan River heavy rains followed by daily showers have delayed completion of haying. Most cereal crops are headed and some early-seeded barley is beginning to turn. Swathing of rye has commenced but has been delayed by wet weather.

The Canadian Hail Underwriters Association reports the following hail storms in Manitoba: July 25, Rapid City and Tilston areas; July 26, Dufros and Crystal City areas.

The unweighted average precipitation for the province since April 1 has been 31 per cent above normal as compared with 18 per cent above normal a week ago, 19 per cent above normal two weeks ago, and in contrast to 9 per cent below normal for the same time a year ago. Mean temperature for the week ending August 5 was 3.3 degrees below normal as compared with 6.0 degrees below normal a week ago, 2.6 degrees below normal two weeks ago, and 1.4 degrees below normal for the week ending August 7, 1967.

SASKATCHEWAN

In southeast Saskatchewan at Yellowgrass crops range from fair to good, and there is sufficient moisture to mature the grain. Wheat should average about 21 bushels, flax 15, and coarse grains only fair. Swathing has started and should be general next week. The hay crop is light. Recent showers at Fillmore have improved all crops. Heads are filling well and early crops are ripening. No swathing has been done as yet. Stubble crops are very short and thin but have good heads. Late crops, which had been reseeded, appear very good. There are some very good flax fields. Pastures are poor but improving, and some second-crop hay is being cut.

The Experimental Farm at Swift Current reports that wheat is turning colour rapidly and some early-seeded fields are ready for swathing. Fallow crops are holding up well, but crops on stubble are generally poor. The expected average yield is 15 bushels with a fair to good sample. Swathing of fall rye has been completed with expected yields varying from 10 to 20 bushels. Pastures are poor and some grain has been cut for feed. Farther west at Leader there was showery weather during the past week. Crops are maturing rapidly and the present moisture should produce a good heavy sample.

Crop conditions are fair in east-central Saskatchewan at Togo. Maturity is slow, due to wet, cold weather and heavy wild oat infestation. Warm, sunny weather is needed to mature crops. Pastures are good but hay is a poor quality crop. All crops in the Sturgis area are very good, well headed, and filling well. Early barley crops are beginning to ripen, although the balance of the crops will be considerably later. Fall rye is nearly all ripe and will soon be swathed. Haying is good but has often been delayed by showers. Moisture supplies are very good.

In the central areas at Drake four inches of rain were received during the past two weeks and there is now sufficient moisture for a good filling of heads. Yields will vary greatly according to local showers in June. An average wheat yield is expected with coarse grains somewhat lower. Early-sown barley is ready to swath and rye has been swathed. Rain has delayed haying operations and the combining of rye. Pastures are improving and summerfallow is in good condition. Timely rain in the latter part of July at Craik has greatly improved crop prospects. Rye swathing is general, with small amounts being threshed. There will be an average yield for all grains.

Our correspondent from Saskatoon reports excellent moisture conditions resulting from 4.75 inches of rain since July 1. Wheat stands on fallow are better than average, while stubble crops range from poor to good. Heads are filling well and early stands are starting to ripen. Harvesting of fall rye is under way and haying is almost finished. There is a good second growth on pastures and hayland. The mustard crops are ripening.

In the west-central area at Rosetown 1.79 inches of rain have fallen since the last report. Swathing of barley and oats will be general in a week or ten days. Some places within fifteen miles of Rosetown had up to one inch of rain in two minutes yesterday. At Scott 2.67 inches of rain have been received since the last report and supplies should be sufficient to fill and mature most crops. Fallow crops are average or better and stubble crops slightly improved but late. Pastures have improved considerably. The harvesting of a light uneven hay crop is largely completed and swathing of fall rye will commence soon. There are no significant disease nor insect problems.

In the northeast part of the province at Melfort, frequent showers have supplied sufficient moisture to carry all crops to maturity. Stands generally are heavy and crops are filling very well at slightly lower than normal height. No swathing has been done yet and none is likely to be done for 10 to 14 days. There is only a trace of rust so far. Hot weather is needed to hasten maturity of crops.

The Saskatchewan Municipal Hail Association reports the following storms: July 19 - Lake Alma, Oungre, Grassdale, Weyburn, Cedoux; July 20 - Elfros, Wadena, Kelvington; July 22 - Whitewood, Rocanville, Moosomin; July 25 - Redvers, Carlyle; July 28 - Gravelbourg; July 29 - Bechard, Cedoux, Weyburn, Benson, Frobisher; July 30 - Melville, Saltcoats, Churchbridge; August 2 - Marriott, Harris, Donavon, Milden, Broderick, Girvin.

The Canadian Hail Underwriters' Association also reports hail storms as follows: July 25 - Welwyn, Carlyle, Fertile; July 29 - Ceylon, Cedoux, Hubbard and Langenburg; August 2 - Craik; August 5 - Indian Head and Central Butte.

The unweighted average precipitation since April 1 has been 17 per cent below normal as compared to 27 per cent below normal a week ago, 26 per cent below normal two weeks ago, and 49 per cent below normal at the same time a year ago. Mean temperature for the week ending August 5 was 1.4 degrees below normal as compared to 5.8 degrees below normal a week ago, 4.9 degrees below normal two weeks ago and 0.9 degree below normal for the week of August 7, 1967.

ALBERTA

In southeast Alberta at Manyberries harvesting of rye is in progress and barley is being swathed. Wheat is filling very well and swathing should commence in two to three weeks' time. No damage from insects has been reported. Livestock are doing well although prairie grass is very dry. To the north at Medicine Hat recent rains will help late crops to fill and mature. Nevertheless, many seeded crops are beyond help. Early wheat and barley are being swathed. Yields on stubble crops will be low but those on fallow land will yield from 12 to 25 bushels. Pastures are in good condition and livestock are doing well.

At Lethbridge in the southwest swathing of fall-sown crops is now general and spring wheat which is now turning colour is expected to give good yields. Harvesting of canning peas is 60 per cent completed. Green and wax bean yields are average but the quality is good. Corn is developing slowly and requires more heat. However, carrots and table beets have shown excellent growth and sugar beets are progressing well. Extensive hail was reported in the area on July 29. In the vicinity of Cardston all crops and pastures are in good condition. Haying is about completed and the swathing of winter wheat has commenced and will be general in one week's time. Livestock remain in good condition. Farther north at Claresholm crops are very heavy and some

lodging has taken place. Harvesting will not be general for another three weeks although some winter wheat is being swathed. The hay crop is off but was only half a crop this year. Grasshoppers are very numerous and some spraying on cover crops is being done. Dry weather is needed.

In the south-central area at Vulcan swathing of rye should commence this week, weather permitting. Some swathing is being done on early-sown barley. All crops are excellent. Pasture land is good and the hay crop was put up in fair condition. Warmer weather is needed. At Hanna four inches of rain was received in the last week of July and crops are filling well. Hay crops are poor but there will be a plentiful supply of green feed oats. Farther west at Calgary moisture conditions are good and the growth of grain is a little later than normal but an average crop is expected. Warmer weather is now required to complete growth and mature all crops. In the vicinity of Sedgewick continuous rains for the last two weeks has delayed haying operations.

An average crop will be baled. Moisture is in ample supply. Summerfallows need work but this will be delayed due to wet weather.

In the central area around Stettler coarse grains are well headed. A good second growth hay crop is anticipated. Two inches of rain have been received since the last report and cool, cloudy and showery warmer weather is needed. Farther north in the vicinity of Edmonton cool, wet weather has prevailed over the past week end with approximately one and one-quarter inches of rain being received. Warmer weather will now be needed to bring crops to maturity.

The area around Red Deer continues to get more than a plentiful supply of moisture. Most grain crops have recovered from the drought and now need hot weather to fill the heads. Some fields of barley are beginning to turn colour. First-cut hay crops were poor and much of the crop has been exposed to rain. Farmers who have removed their first cut can look forward to a good second cut. Hail activity has been limited to one bad hailstorm west of Red Deer. The Research Station at Lacombe reports cool, showery weather with 2.83 inches of rain received since July 23. There is considerable second growth in cereals. Pastures are good and the second-cut hay crop is expected to be favourable. At Eckville showery weather has delayed haying operations. Swathing of cereals will commence in one week and should be general by August 22. Most crops have greatly improved although rain was too late to revive some of them. Summerfallows are in fair condition.

In the northeast region at Bonnyville a general rain last week gave one and one-half inches of moisture. Grain crops have improved and are filling well. The first cut of hay is almost completed and the second cut hay crop is growing well. Pastures in general are in poor condition but the rain has helped to revive them. At Beaverlodge in the Peace River area meadow fescue is 25 per cent swathed and swathing of barley in the soft dough stage has taken place. Some lodging has occurred in heavy stands due to the recent rain. Moisture and crop prospects are excellent. Haying is nearing completion with average yields and good quality. At Berwyn cool, damp weather has produced very slow growth. However, moisture is just adequate in some areas despite light showers. The hay crop is late and of poor quality. Barley is just turning colour and crops generally are one to two weeks later than normal. Yield prospects range from average to above average. A recent light frost occurred in some local areas.

The Alberta Hail Insurance Board reports the following hail storms; July 24 - localized storms with moderate damage at Red Deer, Holden, Mundare and Royal Park; July 29 - major storm beginning at Grantham moving southeast to immediately south of Lethbridge to Stirling, Raymond, Wilson Siding, New Dayton and Wrentham and ending 10 to 12 miles east of Milk River, 7 to 10 miles wide with severe damage from egg-sized stones; August 3 - storm beginning at Taber moving east 8 miles south of Grassy Lake to 10 miles south at Burdett, moderate losses local storms 2 miles southeast of High River; August 4 - hail damage from Morin and Sibbald resulting from a west to east storm; August 5 - storm 10 miles south of Purple Springs to 2 miles west of Burnett with heavy damage reported from 8 miles south of Grassy Lake.

The unweighted average precipitation for the province since April 1 has been 2 per cent above normal in contrast to 3 per cent below normal a week ago, 2 per cent below normal two weeks ago, and 17 per cent below normal a year ago. Mean temperature for the week ending August 5 was 0.9 degree below normal compared with 3.5 degrees below normal a week ago, 6.5 degrees below normal two weeks ago and 0.4 degree below normal for the week ending August 7, 1967.

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending	Total	Normal	week ending	
		8 a.m. August 5, 1968	since April 1	since April 1	8 a.m. August 5	
			inches		1968	Normal
						degrees F.
<u>MANITOBA</u>						
1	Boissevain	.78	7.95	9.63	62	66
	Pierson	.66	6.21	9.02	62	66
	Waskada	.76	8.04(2)	9.59	61	66
2	Baldur	1.94	12.24	9.62	64	67
	Pilot Mound	4.06	16.41	9.54	63	67
3	Altona	2.22	12.91	8.91	65	68
	Deerwood	3.03	17.87	9.32	65	69
	Graysville	1.54	15.50	8.62	64	67
	Morden	3.20	15.17	9.54	65	69
	Morris	.92	16.08	8.82	65	69
	Portage la Prairie	.90	13.05	10.87	65	69
	Roland	1.82	13.38	9.10	64	68
4	Stonewall	5.20	15.38	9.74	65	67
5	Emerson	1.97	16.33	9.27	66	68
	Steinbach	1.63	13.77	9.20	64	67
	Winnipeg	1.44	14.45	9.40	64	67
	Starbuck	.87	11.87	9.21	66	67
6	Seven Sisters Falls	2.94	17.37	9.29	64	67
	Great Falls	N.R.	7.63(2)	7.28	N.R.	67
	Sprague	3.52	18.14	9.77	61	65
7	Rivers	.88	8.38	9.80	65	66
	Virden	.59	6.82	9.21	65	67
8	Brandon	2.35	9.95	9.88	62	67
	Cypress River	.85	10.84	9.50	60	67
9	Gladstone	1.75	10.63	9.50	N.R.	66
10	Birtle	2.09	8.15	9.72	63	65
	Rosburn	1.07	10.30	8.92	63	64
	Russell	.73	5.67	7.93	60	65
11	Dauphin	.75	6.07	9.58	63	67
12	Arborg	.81	11.65	9.10	62	65
	Gimli	1.03	11.98	9.60	64	67
	Steep Rock	N.R.	9.66(2)	8.34	N.R.	66
13	Swan River	2.22	10.86	9.17	62	65
	The Pas	1.52	9.24	7.94	62	64
14	Grass River	N.R.	6.72(2)	9.47	N.R.	66
MANITOBA AVERAGE		1.75	12.08	9.24	63.4	66.7

For footnotes, see page IV.

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending	Total	Normal	week ending	
		8 a.m. August 5, 1968	since April 1	since April 1	8 a.m. August 5	
			inches		1968	Normal
						degrees F.
<u>SASKATCHEWAN</u>						
1A	Carlyle	.63	5.26	8.45	64	65
	Estevan	.66	6.09	8.60	68	68
	Oxbow	.41	3.44(2)	7.60	64	65
	Willmar	5.24	9.86	9.12	N.R.	N.R.
1B	Broadview	.63	5.41	9.24	63	64
	Moosomin	.84	6.51	9.54	63	66
2A	Yellow Grass	.17	6.18	8.34	66	66
	Weyburn	.08	5.23	8.04	65	65
	Midale	N.R.	4.77(2)	7.98	N.R.	66
2B	Moose Jaw	.68	3.61	7.83	68	67
	Regina	.35	2.97	8.12	66	66
	Francis	.34	3.68	7.67	62	65
	Indian Head	.90	3.98(2)	7.87	66	66
3AS	Ormiston	.19	2.81(2)	8.30	69	66
	Cardross	.22	3.79	8.34	64	66
	Ceylon	.22	3.61	8.38	66	66
3AN	Gravelbourg	.09	2.11(2)	6.84	66	67
3BS	Shaunavon	.31	3.65	7.24	64	66
	Pambrun	.29	3.38	7.70	65	66
	Climax	N.R.	3.79(2)	6.59	N.R.	N.R.
	Aneroid	.30	3.28	6.94	65	66
	Instow	N.R.	3.27(2)	7.28	N.R.	65
	Swift Current	.58	3.55	8.05	65	67
3BN	Pennant	.25	2.90	7.20	64	67
	Hughton	.98	6.81	6.56	67	66
	Maple Creek	.71	4.78	6.69	66	66
4A	Consul	.06	4.08(2)	5.88	63	65
	Abbey	N.R.	4.81(2)	6.78	N.R.	66
4B	Leader	.82	6.62	6.32	64	67
	Balcarres	N.R.	4.28(2)	8.11	N.R.	N.R.
5A	Lipton	.62	6.69	8.02	63	66
	Melville	1.65	6.76	8.34	64	64
	Yorkton	.52	8.92	8.36	64	66
	Bangor	.94	6.71	8.63	62	65
	Wynyard	1.39	5.86	7.90	63	65
	Foam Lake	1.05	5.20	7.89	63	64
5B	Kuroki	1.53	6.79	8.26	60	63
	Lintlaw	N.R.	.98(2)	8.47	N.R.	62
	Kamsack	2.13	8.28	7.81	62	65
	Davidson	.93	5.69	7.66	65	65
	Strasbourg	.22	3.87	8.12	62	64
	Watrous	1.96	7.65	7.21	64	65

For footnotes see page IV.

III

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending	Total	Normal	week ending	
		8 a.m.	since	since	8 a.m.	
		August 5, 1968	April 1	April 1	August 5	
		inches			1968	Normal
					degrees F.	
<u>SASKATCHEWAN — Concluded</u>						
6B	Harris	N.R.	6.51 (2)	6.48	N.R.	66
	Outlook	.64	4.45	6.51	66	67
	Rosthern	1.84	9.38	6.77	62	65
	Saskatoon	2.09	9.61	6.58	63	66
	Elbow	.40	3.06	7.74	63	65
	Tugaske	.76	4.34	7.90	65	65
	Dundurn	2.59	10.50	6.62	64	66
7A	Alsask	N.R.	4.35 (2)	6.07	N.R.	65
	Kindersley	.81	5.58	5.95	64	65
	Rosetown	1.53	6.88	7.11	63	65
7B	Macklin	.50	7.03	6.85	N.R.	64
	Denzil	N.R.	7.30 (2)	6.85	N.R.	64
	Scott	1.21	6.31	7.08	62	63
	Biggar	1.29	7.20	6.84	63	65
8A	Hudson Bay	1.04	10.59	8.59	59	63
	Prairie River	.93	10.61	8.79	57	63
8B	Humboldt	3.00	7.02	7.04	61	64
	Melfort	1.17	7.95	7.78	60	64
9A	North Battleford	1.15	6.88	6.84	62	65
	Victoire	1.07	9.15	7.36	64	61
	Prince Albert	1.25	9.91	7.60	61	64
9B	Waseca	1.61	9.14	7.68	61	62
SASKATCHEWAN AVERAGE		.98	6.30	7.58	63.7	65.1
<u>ALBERTA</u>						
1	Empress	.20	6.81	6.50	64	67
	Foremost	.56	6.93	6.84	66	67
	Manyberries	.18	4.75 (2)	6.19	66	67
	Medicine Hat	.41	8.16	6.49	67	69
2	Brooks	.58	6.67	6.47	64	66
	Drumheller	.28	7.46	6.78	63	63
	Gleichen	.09	9.02	7.78	61	63
	Hays	N.R.	5.10 (2)	6.03	N.R.	67
	Rainier	.59	7.09	6.62	64	66
	Vauxhall	.34	8.24	6.23	63	65
	Raymond	.60	7.42	7.08	63	65
	Lethbridge	.92	7.76	8.12	64	65
	Trochu Equity	N.R.	7.97 (2)	7.78	N.R.	63
	Queenstown	.45	10.63	8.04	63	63

For footnotes see page IV.



1010505719

IV

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending	Total	Normal	week ending	
		8 a.m. August 5, 1968	since April 1	since April 1	8 a.m. August 5 1968	Normal
			inches			degrees F.
ALBERTA — Concluded						
3	Calgary	.51	7.56	9.45	61	61
	Cardston	.20	7.79	9.16	61	63
	Pincher Creek	.29	9.00	9.78	62	62
	Fort MacLeod	.26	7.40	9.14	63	66
	High River	N.R.	12.07(2)	9.80	N.R.	60
	Magrath	.44	6.29	9.07	65	65
4	Olds	.98	11.82	9.88	59	61
	Alliance	1.08	8.33	7.28	61	63
	Coronation	.26	7.15	7.19	62	63
	Hughenden	1.47	8.32	7.30	61	63
	Lloydminster	1.92	8.59	7.38	62	64
	Stettler	.87	7.61	8.38	59	63
	Vegreville	2.24	5.18	7.96	62	62
	Ranfurly	N.R.	5.45(2)	8.32	N.R.	62
	Vermilion	1.28	10.63	7.50	59	61
	Edmonton	.99	6.34	9.80	60	62
5	Lacombe	N.R.	8.23(2)	9.99	N.R.	62
	Red Deer	1.51	10.64	9.38	60	61
	Rocky Mountain House	1.05	14.42	11.09	60	59
	Wetaskiwin	1.03	7.00	9.60	62	61
	Athabasca	N.R.	7.99(2)	8.73	N.R.	59
6	Campsie	1.08	8.45(2)	10.05	60	60
	Edson	.79	10.91	10.80	59	58
	Elk Point	1.40	7.45	8.21	60	61
	Lac la Biche	1.22	6.20	8.21	62	61
	Whitecourt	.61	8.23	10.26	60	58
	Beaverlodge	1.05	7.90	7.45	59	59
	Fairview	.87	7.56	7.50	59	59
7	Ft. Vermilion	N.R.	3.27(2)	6.19	N.R.	61
	Grande Prairie	1.09	10.24	7.41	61	59
	High Prairie	.68	7.78	8.42	58	60
	Peace River	.80	6.71	6.17	58	60
	Rycroft	1.10	8.81	7.73	58	60
	Wagner	1.52	9.98	7.45	60	60
ALBERTA AVERAGE		.82	8.26	8.10	61.5	62.4

(1) Source: Meteorological Service of Canada.

(2) Incomplete; not included in average.

N.R. — No report.