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Field Crop Reporting Series - No. 9

TELEGRAPHIC CROP REPORT - CANADA

This is the third of the 1978 series of seven telegraphic reports, issued by Statistics Canada, covering crop conditions throughout Canada. Included in this report is the fifth of a series of twelve telegraphic reports on 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 Atmospheric Environment Service, Department of the Environment.

SUMMARY

Maritime Provinces. — Weather conditions have been favourable in most areas of the Maritime Provinces permitting good growth of crops and pasture. In Prince Edward Island cereals and forages are growing well and Irish Cobblers were in bloom after seven weeks. Haying is well under way in most areas of Nova Scotia and a good strawberry crop is being harvested. In New Brunswick potatoes are showing very good growth with some early-planted varieties in blossom.

Quebec. — The month of June was characterized by an above average rainfall. Rain has resulted in good pasture. However, in certain areas it has been harmful by washing away fertilizer from tobacco crops and by causing excessive soil moisture which has resulted in some spoilage of grain crops. Harvesting of first cut hay is well under way and haylage harvesting has also begun. Rain has also interrupted these activities in some districts.

Agriculture Division
Crops Section

4-3102-508

Disponible aussi en français

Ontario. — Recent weather conditions have been generally sunny and warm. Rainfall has been scattered throughout the province but is still needed especially in central and eastern regions. The first cutting of hay is well under way with both yield and quality very good. Most pastures would benefit from showers. Winter wheat has headed but the stands are quite patchy and uneven. Spring grains have generally made good progress and early-seeded fields are heading but rain is needed for continued growth and proper filling. Development of the corn crop has been variable depending largely upon the heat units and rainfall received in the various regions. Soybeans appear to be making good progress.

Prairie Provinces. — Crops are progressing favourably throughout the Prairie Provinces. Early-seeded cereals have headed and early flax and rapeseed are blooming. Haying operations have begun in most areas and, with few exceptions, hay conditions are fair to good. Some hail storms occurred but damage has been spotty. Moisture conditions are generally adequate although rainfall is now needed in some areas.

Precipitation and Temperature Data, Prairie Provinces(1)

	Unweighted Average Precipitation Per cent variation from normal(2			
	Man.	Sask.	Alta.	
April 1, 1978 - July 3, 1978	- 13	+ 15	+ 13	
April 1, 1978 - June 26, 1978	- 9	+ 19	+ 17	
April 1, 1978 - June 19, 1978	+ 9	+ 18	+ 29	
April 1, 1977 - July 4, 1977	+ 13	+ 6	- 1	
	Mean Temperature		e	
	°C var	°C variation from normal(2)		
All the second s	Man.	Sask.	Alta.	
For the week ending July 3, 1978	+ 2.0	+ 2.0	+ 1.4	
For the week ending June 26, 1978	+ 0.1	+ 0.7	+ 0.1	
For the week ending June 19, 1978	+ 0.8	+ 0.5	- 0.4	
For the week ending July 4, 1977	- 2.2	- 1.7	- 2.9	

⁽¹⁾ Source: Atmospheric Environment Service.

⁽²⁾ Positive sign indicates above normal and negative sign indicates below normal.

RUST REPORT

The Winnipeg Research Station reports that leaf rust was first found in Manitoba in trace amounts on June 21 and that conditions have been suitable for further development. Stem rusts of wheat and oat rusts have not yet been observed in Western Canada. The distribution and severity of cereal rust in the United States is similar to what is normally observed at this time of the year.

British Columbia. — Crop conditions in British Columbia are generally good with the cool weather of late May and early June replaced by warmer temperatures. Crop development has been favourable and moisture conditions are good to excellent in most areas. Forage crops on Vancouver Island and the Lower Mainland have done very well with above average yields reported. Crops are also progressing well in the Peace River District.

MARITIME PROVINCES

In Prince Edward Island weather during June has been good with ample moisture. Cereal crops are growing very well. There are many excellent forage stands and most are ready for harvest. During the past two weeks hay and silage making has become general. Tobacco planting is completed and fields look good. The season is 10 to 14 days ahead of last year. Growth of the potato crop is excellent with sufficient rain and heat to make ideal growing conditions. Some Irish Cobblers planted on May 4 were in bloom after seven weeks.

In Nova Scotia early-seeded grain has started to head. Spraying is largely completed. Haying and silage harvesting is in full swing. Strawberry quality is excellent and a good volume is reported to match demand. Blueberry pollination sets look good and an excellent yield is expected if moisture conditions remain favourable. Pasture conditions are variable. Weather around the Nappan area has been fair for haying. Most farmers are about 90 per cent finished their first silage crop with average yields reported. Cutting of hay has not become general yet. Pastures, grain and corn crops throughout the area appear very good. the Kentville area fruit set is generally good in apple orchards. The apple crop should be 10 to 20 per cent above last year's. Apple scab is a problem in a few orchards. Fruit is sizing normally but rainfall is still below last year. Winter and spring cereals are excellent. Field corn, peas, beans, potatoes and vegetable crops are fair to very good. Pastures are good with considerable white clover showing. Haying is in progress and the crop appears fair to good. Haying is well under way around Truro with an average crop reported. Early-seeded grain is heading and pastures appear good. Corn has been growing well during the past couple of weeks. Small fruits appear to be average and recent rains have stimulated growth.

In New Brunswick around the Richibucto area very little rain has been reported during the past two weeks. Soil conditions are dry and some hail damage was evident. Pastures are in good shape. Grain crops are growing well and are ahead of normal. Good yields of hay have been reported but quality is now past prime. Stands of clover appear good. Potato growth has been excellent and vegetable crops appear good but some cutworm damage is evident. Excellent growing conditions during June have resulted in a heavy hay crop in Carleton county. Grain, corn, vegetables and potatoes are growing very well with early-planted potatoes in blossom. The strawberry harvest is under way and an excellent crop is indicated.

First cut silage and haymaking are under way. In the Fredericton area harvesting of early transplants of cabbage, lettuce and beets has begun. Growth of most vegetables appears good. Potatoes are growing well following good planting conditions and timely showers. Climatic conditions for apple production have been excellent. Apples are sizing well and expectations for harvest appear to be above that of the last four years. Early harvesting of strawberries began in the last week of June and the main harvest is now under way. The crop is below normal but superior to last year. Good bloom and set of blueberries have been reported. Spring frost damage has been minimal and prospects are for a good crop. Cereal grains appear good and corn is also showing good growth but warm nights are required. Hay and pasture growth has been excellent with hay harvesting starting around the end of June. In the Perth-Andover area warm temperatures and recent showers have provided adequate heat and moisture for excellent growing conditions. Haying has started and farmers are storing silage with good yields reported. Potatoes and grain are making good growth. Early-planted varieties of potatoes are in blossom. Spraying is under way in potato and grain fields for weed, insect and disease control. Pastures are making good growth. Strawberry harvesting will peak this week with good yields and quality reported.

QUEBEC

Reports from L'Assomption indicate that there was excessive rain in June. Rainfall to date in 1978 has been 179.9 mm as compared to the average rainfall at this time of year of 84.4 mm. Tobacco crops have suffered because the heavy rains have washed away much of the soluble fertilizer. Haying activities have also been interrupted by rain.

In the Normandin district cool and rainy weather in June combined to produce luxuriant forage crops and excellent yields are expected. Silage harvesting has been under way for a week; however, operations are being hampered by rain. An excess of soil moisture has caused some yellowing and stunting of grain crops. Pastures are in excellent condition.

ONTARIO

In Essex County of southern Ontario growing conditions have been good and moisture supplies plentiful. Wheat is just beginning to colour and harvest of an average crop is expected to begin in about two weeks. Digging of early potatoes will start about July 10 and yield prospects look good. Corn and soybeans are both making good progress. In Middlesex County growth has been good but rain is still needed despite light showers which were received on the weekend. In Simcoe County crop prospects look good and haying operations are now finished but growth of the second crop is slow. Since June was very dry herbicides were less effective than usual. Although nine millimeters of rain were received yesterday more moisture is still required. Transplanted vegetable crops look good while seeded crops emerged irregularly. The strawberry crop was good. Tobacco planting was finished by mid-June. A report from Vineland indicates that growing conditions in that area have been excellent. Fruit and vegetable crops look good and strawberries are being shipped in volume. Picking of sweet cherries is under way. Harvesting of head lettuce, green onions, early cabbage and beets is also in progress. Peaches are being sprayed because of the high population of Oriental Fruit Moth and Tarnished Plant Bug. There are no major disease problems reported.

In Simcoe County of western Ontario harvesting of first-crop hay has been progressing well due to the warm, dry weather. Many farmers are nearing completion and yields are the best in three seasons. Corn is approximately two weeks behind schedule but early-planted spring grains are beginning to head. Pastures are drying out. Haying operations are well under way in Bruce County and yields are above average. Many fields of grain are in head but corn growth is slow due to dry soil conditions. Weather conditions in Wellington County have allowed an excellent crop of hay to be harvested. Much of the corn was planted late and rain followed by hot, dry weather is badly needed in many areas to help crop development. In Halton County all crops benefited from recent rains but pasture conditions are still well below normal. Both cereal grains and corn are short and uneven. Haying is three-quarters completed and yields were below average partly due to severe winterkill of alfalfa on many farms. The grain crops will be yielding only short straw.

In Durham County of central Ontario continued dry weather is having an adverse effect on most crops. Yields of factory peas are less than half that of a year ago. Spring grains are heading and many fields show only about half normal straw. The first crop of hay was relatively good. Rain is needed for all crops. Conditions are very dry in Peterborough County with June precipitation less than half of normal. Cutting is almost completed and yields were average or better. Weed control has been less than satisfactory.

In Carleton County of eastern Ontario hay harvesting is well advanced under excellent weather conditions. Spring grains are heading and yield prospects look excellent. After much cool weather corn is making good growth. In Renfrew County rain is needed and cool nights have slowed crop growth. Haying operations are well advanced and about 75 per cent of the crop has been stored. Yields were good. Early-seeded spring grains are headed and pastures are in good condition.

A report from Kapuskasing in northern Ontario indicates that weather conditions during the past month have not been ideal for either seeding or harvesting as there were 21 days during the month when precipitation occurred. Cereals which were seeded in May are still less than average but the cool, wet weather has been ideal for pasture and hay crops. Yields should be above average and harvesting on the first crop is just starting. In the Thunder Bay District haying operations are well under way and yields are good. Soil moisture conditions are excellent. The European Skipper has caused some damage.

MANITOBA

All crops are fair to good across the province. Early cereals have headed and early flax and rapeseed are blooming. Corn and special crops are progressing well. Haying is general and yields are average. Some south-central, southeastern and north-western districts need rain. The remaining areas have adequate moisture although excessive moisture has been experienced in a few areas. Hail damage has been spotty and grasshoppers have been reported in the drier areas.

In the southwestern area of the province at Melita most cereals are starting to head and rapeseed and flax are in bloom. A recent rain of up to 25 mm will help hay, pasture and crop conditions. Hay is being cut and spraying of late-seeded crops is continuing. Some root-rot has been noted in cereals but no major disease or insect problems have arisen.

Near Winnipeg at Beausejour, crop and pasture conditions are good and moisture is adequate. Spraying for broad-leafed weeds is complete in most fields with the exception of some wet areas. A weekend rain delayed spraying. Haying is under way and yields are good.

Around Portage la Prairie warm weather and timely rainfalls have improved crop growth. Rapeseed crops have been in flower for several weeks while wheat and barley are coming into head. Flax is beginning to flower. Corn and sunflowers were slow in starting but have grown considerably in the last two weeks. Unless a serious weed problem arises good yields are expected in the special crops, potatoes, sugar beets, and peas. Pastures and hay are growing well although hay quality may drop if wet conditions continue.

In the Brandon area haying is 50 per cent completed and yields appear to be above average. Cereals are flowering. Pastures are doing well and rainfall is not required at this time.

At Teulon in the southern Interlake Region seeding has been completed. Early-seeded cereals are in head and rapeseed is blooming. Weeds are abundant and spraying is general on late-seeded crops. Soil and moisture conditions are fair. Hay crops and pastures are good.

In the Minnedosa area in the west-central part of the province moisture conditions are fairly good. Hot humid weather during the past week has encouraged rapid crop and pasture growth. Early-seeded cereals are beginning to head and rapeseed and mustard are blooming. Haying operations are under way with yields below average.

SASKATCHEWAN

Warm weather and frequent thundershowers have resulted in rapid crop growth. With the exception of the Saskatoon — Outlook and North Battleford areas moisture conditions throughout the province are currently adequate to sustain growth of heavier than normal stands. Early-seeded cereals are in the shotblade to heading stage and early rapeseed fields are flowering. Fall rye has headed and is starting to turn. Frequent hail storms have been reported but damage has not been widespread. Haying operations are well under way with excellent yield prospects.

In the Moose Jaw area recent rainfall has improved crop conditions. Most crops are in the shotblade stage with some early-seeded fields heading. Prospects are for an above average crop in most of this district. Haying operations are in full swing with better than average yields reported.

Crops are developing well in the Swift Current district. Moisture conditions vary from dry to excessive as a result of many local rains. Many areas report washouts and drownings while a few isolated areas report no rainfall. Generally conditions are good with early crops heading and the rest in the shotblade stage. No insect damage is reported and weed spraying is completed. Haying is under way with above average yields reported.

At Melville in the east-central district soil moisture conditions are generally good. Some areas are wet after the heavy thunderstorms and there are localized reports of hail damage. Cereal crops are progressing well with many in the shotblade

stage and rapeseed is beginning to flower. Haying operations commenced about June 20 and are now general with good yields reported. Second summerfallowing operations are almost completed.

Crops are developing well around Canora with many rapeseed fields and some wheat and barley flowering. Rainfall has been sufficient in the immediate area, however, more is needed in the Invermay-Margo area and to the north in the Swan Plain area. Hail has already caused some damage. Haying operations are just beginning.

Our correspondent at Drake in the central region reports that early-sown cereals are heading and rapeseed is blooming. Some flax fields are patchy due to poor germination. Haying operations are under way and yields vary according to localized showers. There has been some light hail damage in this area. Moisture varies greatly because of the localized nature of the showers; however, more rain is required to maintain crop growth. Cattle are in good condition. In the Craik area good growing conditions with scattered rainfall and average temperatures are reported. Crop conditions appear average although hay is slightly below average. No insect damage is reported.

At Saskatoon crop development has been good with wheat in the shotblade stage, barley heading and rapeseed starting to flower. Rainfall has been light and scattered this past month and soils are becoming quite dry. Rain is required soon to prevent crop deterioration.

In the west-central area at Rosetown weed spraying is now completed and summerfallow has been worked the second time. This area has received no rainfall in the past three weeks and, with the high temperatures, crops are showing the effects. Some rapeseed fields were touched by frost and flax is in fair condition. Farmers are taking off an average crop of hay. Pastures are in serious need of moisture. At Scott hot, dry weather has caused rapid moisture depletion and rain is needed soon if heavy cereal growth is to be maintained. Early-seeded cereals are in the shotblade and early rapeseed fields are flowering. Haying operations are progressing with yields above average.

At Melfort in the northeast crops are making excellent growth with early-seeded fields heading and some rapeseed flowering. Spraying for weeds is completed and haying is under way with exceptional yields reported.

In the north-central area at Shellbrook crops range from fair to excellent with adequate moisture reported. Early-seeded grains are in the shotblade to heading stage and rapeseed is blooming. Haying operations are in progress with above average yields reported. Scattered hail the third week of June caused some damage.

The Saskatchewan Municipal Hail Insurance Association report the following storms: June 5 and 9 Edenwold to Rush Lake eight miles wide, Humboldt to the Alberta border ten miles wide and Saskatoon to Rabbit Lake scattered; June 13 to 17 north of Wilkie and at Kamsack, Markinch, Wynyard, Watrous and Dilke to Chamberlain and at Tantallon; June 18 to 22 Gray to Moose Jaw scattered, at Shaunavon, Gravelbourg, Glentworth, Carnduff, Carlyle, also Strasbourg to Eyebrow and Jedburgh to Elfros; June 23 Lake Alma to Climax with heavy loss reported.

ALBERTA

Warm, sunny weather combined with adequate moisture has resulted in near ideal growing conditions for all crops throughout the province. High temperatures and rapidly growing crops are depleting soil moisture reserves and additional rain will soon be needed in all areas to maintain crop development. The driest districts are the Peace River, northern and eastern regions, where moisture stress is becoming evident in some fields. All crops are in generally good condition with much of the rapeseed presently in bloom and early-seeded wheat and barley now heading. Pastures and livestock are also in very good condition. Haying is under way throughout the province. Southern and central regions indicate excellent hay yields and northern areas report yields that are slightly lower than last year. Crop and livestock pests are not a serious problem at this time.

In the Medicine Hat area of southeastern Alberta crops are reported to be in good condition. Haying is just getting under way in the dryland regions and yields are reported to be above average. There was some recent hail damage; however, the majority occurred outside of the improvement district.

In southwestern Alberta near Cardston moisture conditions are good. Spring grains are coming into the shotblade stage. Fall grains are heading and oilseeds are starting to bloom. Most crops are ten days later than normal for this time of year. Haying will be general in the next five days and good yields are expected. Pastures are in good condition. Some light hail was experienced in outlying areas but damage was slight.

In the west-central region near Red Deer all crops are reported to be in good condition, although some low-lying districts report excess moisture. Hay yields are above average and pastures are recovering quickly from overgrazing. Warm weather during the past week has allowed good growth on all crops in the Lacombe district. Early rapeseed is in bloom and some cereals are in the shotblade stage. An above average hay crop is now being harvested. More moisture will be needed soon to assure a second cut of hay and to maintain development of other crops. In the Eckville area crops have progressed rapidly during the past three weeks; however, rain will be needed soon. Early barley is heading and rapeseed is starting to flower. Haying is 20 per cent completed with average yields and choice quality reported. Crop prospects are slightly above normal for this time of year. Summerfallow is in good condition.

In the Peace River District near Beaverlodge warm, windy weather has dried the the land and more moisture is now needed for heading. Haying has begun but the outlook is poor. Rapeseed is in bloom and cereal crops are progressing well.

The Alberta Hail and Crop Insurance Corporation reports moderate damage on June 21 in the High Prairie area, Leduc county, and at Thorhild and Acme. On June 22 severe damage occurred over a large area east of Calgary, concentrated at Carsland but extending to Bassano and south to Vulcan. Another storm on June 22 caused damage to small areas at Ribstone, Rycroft, Ponoka and Bodo. Storms were reported on June 23 at High River and Warner, on June 24 and 25 in the Claresholm area, on June 29 at Sangudo, Barrhead, Donalda and Olds and on June 30 at Evansburg and Westward Ho. A storm on July 2 caused moderate damage in Warner County and at Foremost. Further hail damage was experienced on July 3 at Foremost and storms were reported in the Taber area.

BRITISH COLUMBIA

On Vancouver Island unseasonably hot weather during early June has been eased by cooler temperatures in recent weeks. Fruit set in cherries and pears appears normal. The June drop in apples was moderate. Commercial picking of strawberries began in volume June 5. Loganberries are developing satisfactorily and volume picking of raspberries has commenced. Reports indicate good quality lettuce and cauliflower have been harvested. The quality of the commercial tomato crop is excellent and long English cucumbers are in good supply.

At Agassiz precipitation is below normal for June but moisture conditions are adequate. Forage, cereal, pea and bean crops are developing normally. The cole crop is excellent to date. Strawberry harvesting reached a peak during the last week in June with the quality generally good. Raspberry picking commenced June 19 and by overlapping strawberry harvest has caused a serious picker shortage. Blueberry yield prospects are down 10 to 20 per cent. The filbert crop is exceptionally good.

In the Lower Fraser warm weather and recent rainfall has contributed to ideal growing conditions. Reports indicate that hay yields vary from medium to high. Pastures throughout the valley are excellent, with some drying experienced on lighter soil. There is a good supply of feed present throughout the Lower Fraser. Corn and grain are also growing well. Peas and potatoes are reported good to excellent.

Reports from Vernon indicate that cereal crops and field peas are doing well. In the north Okanagan and Creston regions, due to cool and showery weather silage corn and potatoes are about ten days behind seasonal average. Pastures are showing excellent growth. The first alfalfa cut is completed except in the Cranbrook district where it is just starting. Hay yields in general were heavy although rain spoilage was reported close to thirty per cent. Slight Alfalfa Looper infestation was reported in all areas at mid-June.

In the Okanagan and Kootenay regions grass ranges are maturing well, and production appears to be above seasonal average. Good production of nutritious forage is expected throughout July.

Throughout the Cariboo, Skeena and Omineca regions very hot weather during the last two weeks of June has been general. The occasional heavy shower has maintained good soil moisture. Forage production on both range lands and hay fields is expected to overcome the slow May start. Forage quality is above normal.

In the central interior hay and silage harvesting is well under way. Due to reduced precipitation in the Prince George-McBride area yields are down considerably. Non-irrigated crops in the Quesnel-Williams Lake area appear to be below average, but irrigated crops are above average.

At Smithers excessive heat has caused burning of standing crops. Below average rainfall in early June has resulted in poor hay crops being harvested ten days earlier than average. Potato crops are under irrigation but a lower yield is forecast. Range feeds are also affected by lack of moisture. Many creeks are drying up and the situation in general does not appear good.

Precipitation and Temperature Data, Prairie Provinces(1)

Données sur les précipitations et la température provinces des prairies(1)

		Precipitation — Précipitations			Mean temperature week ending 8 a.m.		
Province		Week ending	The same of the sa		July 3		
and		8 a.m.	Total	Normal			
crop district		July 3,		since	Température		
P .	Station	1978	April 1	April 1		e semaine	
Province et		To _ YS	The latest and the la			erminant	
district		Semaine se	Total	Normales		a.m.	
agricole		terminant	depuis	depuis	le 3	juillet	
		8 a.m.	le ler	le ler		Normal	
		le 3 juillet 1978	avril	avril	1978		
		17/0	mn		doorgoo	- degrés (
			11-011		degrees	degres	
MANITOBA							
M1	Boissevain	28.7	175.3	190.3	22	19	
	Pierson	6.3	188.2	167.6	21	19	
M2	Virden	**	178.5(2)	173.8	21	19	
	Brandon	9.6	137.3	163.8	21	19	
	Cypress River	19.8	126.8	177.0	22	19	
М3	Birtle	13.7	129.0	176.2	20	18	
M4	Rossburn	9.4	177.3	200.0			
***	Russell	30.6	161.4		21	18	
M5	Swan River	t .	82.9	144.1	21	18	
M6	Dauphin	18.6	211.2	158.1 182.5	21	18	
≱ 17	Gladstone	11.2	159.1		21	20	
717	Starbuck	7.9		175.6	22	19	
	Portage la Prairie	28.0	220.1	200.6	22	20	
168	Altona		182.8	197.0	22	21	
. (1)	Baldur	4.3	136.1	173.5	22	21	
	Pilot Mound	38.1	155.9	225.7	22	20	
	Graysville	50.9	190.5	212.3	21	19	
	Morden	2.0	181.3(2)	183.3	* *	21	
		3.8	191.1	185.5	23	21	
	Roland	0.5	116.5(2)	169.2	0 A	21	
мо	Morris	0.5	118.8	179.6	23	21	
M8	Plum Coulee	0.3	157.4	200.9	23	19	
240	Emerson	4.6	120,1	184.4	22	20	
M9	Winnipeg	8.0	197.5	184.2	22	20	
M10	Pinawa	4 6	171.7(2)	180.6		18	
1.00.0	Sprague	24.1	158.9	200.6	19	20	
M11	Stoney Mountain	* *	139.0(2)	192.7		19	
M12	Arborg	9.7	160.8	167.5	22	19	
	Hodgson	* *	167.1(2)	• •			
	Gimli	1.3	181.6	174.9	22	20	
	The Pas	22.4	105.4	132.7	21	19	
	Grass River	1.8	192.1	174.7	21	19	
	Thompson		98.3				
IVERAGE - MANI	TOBA - MOYENNE	14.1	158.3	181.0	21.5	19.5	
ASKATCHEWAN							
1A	Carlyle	• •	184.6(2)	163.3		19	
	Estevan	6.3	308.6	162.1	21	20	
	Oxbow	* *	131.4(2)	150.4		18	
	Willmar	17.8	127.7	160.8		18	
1 B	Broadview	3.0	120.2	172.6	20	18	

Precipitation and Temperature Data, Prairie Provinces(1)

Données sur les précipitations et la température provinces des prairies(1)

The proposal in contract of the proposal in the contract of th		Precipi	Precipitation — Précipitations			Mean temperature week ending 8 a.m.		
Province and crop district	Station	Week ending 8 a.m. July 3, 1978	Total since April 1	Normal since April 1	Temp moyenn se t	uly 3 — Érature e semaine erminant		
district agricole		Semaine se terminant 8 a.m. le 3 juillet 1978	Total depuis le ler avril	Normales depuis le 1er avril		a.m. juillet Normal Normale		
STATE		1	mn		degrees	- degrés C		
SASKATCHEWAN	V - Continued - suite							
18	Moosomin	2.0	182.4	178.4	20	19		
2A	Yellow Grass	3.2	212.1	152.8	21			
(0)	Weyburn	3.0	257.5	160.7		19		
	Midale	5.3	157.8		21	18		
	Amulet	1.8	200.4	160.1	17	19		
2B	Moose Jaw	26.1		164.0	21	18		
2.0	Regina		153.5	141.1	22	19		
	Indian Head	1.6	188.3	152.8	22	18		
24.0		0.6	189.9	151.6	21	18		
3AS	Ormiston		109.0(2)	144.1		19		
	Cardross	9.2	164.8	154.7	-24	19		
	Rock Glen	18.2	194.5	173.0	20	18		
3AN	Coderre		136.6(2)	136.0		19		
	Chaplin	48.3	157.1	134.6	19	19		
3BS	Shaunavon	1.8	137.6	137.0	19	18		
	Aneroid	33.6	198.8	125.5	21	19		
3BN	Swift Current	7.2	162.3	144.7	21	19		
	Pennant	u •	150.9(2)	142.4		19		
	Elrose	1.3	165.9	118.7	22	19		
4A	Maple Creek	2.0	173.9	130.8	22	19		
	Consul	7.1	134.9	111.8	19	18		
4B	Leader	18.6	185.3	121.3	20	19		
5A	Lipton	23.0	201.9	144.8	21	18		
	Yorkton	7.1	115.6	139.9	21	18		
	Atwater	22.0	142.7	147.2	20	18		
5B	Wynyard	34.4	141.7	138.5	21	18		
	Foam Lake		128.8(2)	134.1		18		
	Kuroki	44.4	176.0	151.2	21	18		
	Kamsack, Cote	1.3	124.2	133.1	21			
6A	Davidson	15.4	127.5	136.5	20	18		
	Strasbourg	13.6	140.2	153.9		18		
	Watrous	60.0	160.8		22	18		
6B	Harris		144.3(2)	152.2 126.4	21	19		
11111	Outlook	14.6	106.0	120.3	22	19		
	Saskatoon	5.0	110.6	118.9	22	20		
	Elbow	13.9	110.6		21	19		
	Tugaske	22.1		127.4	21	19		
	Dundurn		116.6	146.2	21	19		
7A	Alsask	11.0	86.1	120.7	22	19		
//		0.0	163.0(2)	91.7		19		
	Kindersley	9.2	121.8	110.4	20	19		

Precipitation and Temperature Data, Prairie Provinces(1)

Dounées sur les précipitations et la température provinces des prairies(1)

		Precipitation - Précipitations			Mean temperature week ending 8 a.m.	
Province and		Week ending 8 a.m.	Total	Normal	_	ily 3
crop district		July 3,	since	since	Tempé	érature
10,000	Station	1978	April 1	April 1		semaine
Province et		_	_	-	-	erminant
district		Semaine se	Total	Normales		a.m.
agricole		terminant	depuis	depuis		juillet
-8		8 a.m.	le ler	le ler		
		le 3 juillet	avril		1978	Normal
		1978	avill	avril	19/0	Normale
- 14 (1			m		degrees	- degrés
SASKATCHEWAN -	Concluded - fin					
7A	Rosetown	*	1/5/	106.0	49-127	
7B	Macklin	11.9	145.4 185.4	126.9	19	19
7.13	Denzil	10.9		127.3	18	18
	Scott		200.0	132.1	19	18
		N	165.0(2)	127.1		18
8A	Biggar	6.3	108.2	129.0	21	19
OA	Hudson Bay		126.3	143.7	21	18
	Prairie River	13.7	167.2	148.3	19	18
0.75	Nipawin	30.6	180.2	133.0	20	18
8B	Humboldt	9.1	145.8	119.0	19	18
	Melfort	25.0	188.2	123.2	21	18
9A	North Battleford	N	139.9	121.7	20	19
	Prince Albert	8.4	201.8	125.5	20	18
98	Meadow Lake	N	162.1	160.4	20	17
	Waseca	* *	162.8(2)	144.1		18
VERAGE - SASK	ATCHEWAN - MOYENNE	13.1	160.5	139.7	20.5	10.5
			20013	137.7	20.3	18.5
LBERTA						
1	Empress	75.0	216.3	86.7	21	19
	Foremost	4.8	177.5	137.3	20	19
	Manyberries	13.9	155.8	137.3	21	19
	Medicine Hat	1.4	182.7	129.3	21	20
2	Brooks	4.8	178.5	129.0	22	19
	Gleichen	1.0	211.5	162.2	19	18
	Vauxhall	8.1	160.9	130.8	20	
	Raymond	16.0	206.6	182.3	19	19
	Lethbridge	2.6	240.6	177.4	20	19
	Elnora	3.6	191.6	149.4		19
	Queenstown		191.9(2)	180.1	• •	18
3	Calgary	6.4	216.6		10	18
	Cardston	6.5	167.6	177.9	19	17
	Pincher Creek	33.8		164.5	18	18
	Fort MacLeod	6.9	214.3	217.9	18	17
	Claresholm	0.6	222.5	189.5	19	19
	High River		181.7	188.5	18	18
	Olds	2.5	226.3	209.0	16	16
4	Alliance	N 2 5	192.0	174.2	18	16
4	Coronation	3.5	161.1	140.3	20	18
	Hughenden	4.0	131.4	116.3	19	18
		0.8	176.8	127.6	20	18
	Lloydminster	t	192.9	136.1	21	18



Precipitation and Temperature Data, Prairie Provinces(1)

Données sur les précipitations et la température provinces des prairies(1)

energial and bearings		Precipitation — Précipitations			Mean temperature week ending 8 a.m.	
Province		Week ending				uly 3
and		8 a.m.	Total	Normal		_
crop distric	t	July 3.	since	since	Temp	érature
_	Station	1978	April 1	April 1		e semaine
Province et	Station		aptit i	Whili Y	se terminant	
district		Semaine se Total Normales terminant depuis depuis		Normales	8 a.m. le 3 juillet	
agricole				depuis		
-8.2020		8 a.m.	le 1er	le ler	Normal	
		le 3 juillet	avril	avril	1978	HOTINGI
	TAX IN THE RESERVE OF THE PARTY	1978	CALLY	0.41.22	1,,0	Normale
11 775-1			mm		degrees	- degrés (
4	Stettler	41.4	216.4	146.3	19	18
	Vegreville	6.9	105.2	129.8	18	
	Ranfurly	t t	115.8	135.2	19	18
	Vermilion	ŧ	153.4	128.9		17
5	Edmonton	3.3	120.9	149.8	19	17
	Lacombe	8.5	151.0	168.8	19 19	18
	Red Deer	3.4	220.1	163.8	18	17
	Rocky Mountain House	3.8	179.4	200.7	17	17
	Gwynne	6.1	115.8	161.7	19	16 17
6	Campsie	13.0	101.3	154.0	18	16
	Edson	10.2	189.5	187.4	16	14
	Elk Point	2.0	155.9	132.7	18	17
	Whitecourt	9.3	161.3	168.5	17	17
7	Beaverlodge	9.2	104.1	134.1	17	16
	Chipewyan	6.9	113.5	87.2	19	16
	Ft. Vermilion	• •	88,1(2)	99.4		16
	Grande Prairie	14.7	153.6	131.7	18	16
	High Prairie	4.	64.0(2)	134.5	10	16
	Peace River	4.7	72.6	101.2	18	16

⁽¹⁾ Source: Atmospheric Environment Service. - Service de l'environnement atmosphérique.

⁽²⁾ Incomplete: not included in average. - Incomplet; non compris dans la moyenne. .. Figures not available. - Données indisponibles.

N. Nil. - Néant.

T. Trace.