

22-002
no. 9
1977
Sept. 22
c. 3

Statistics Canada Statistique Canada

For release
September 22, 1977, 3 p.m.

Price: \$5.60 for series of
20 Crop Reports

Field Crop Reporting Series - No. 18

TELEGRAPHIC CROP REPORT - CANADA

This is the last of the 1977 series of six telegraphic reports, issued by Statistics Canada, covering crop conditions throughout Canada. Included in this report is the last of a series of eleven 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. - Wet, cool conditions have prevailed throughout the area, generally affecting field operations and crop maturity. The severe wind-storm of September 14 caused considerable damage to tobacco and corn. Apple and blueberry harvesting is almost completed with crops average to good.

Quebec. - Reports from eastern and northern districts indicate that harvesting operations are 50 per cent completed with yields generally good. Pasture conditions are also good although lower temperatures are causing slow growth in northern areas.

Agriculture Division
Crops Section

4-3102-508

Ontario. - Harvesting of field crops has been significantly hampered due to frequent showers this month. The ensiling of corn is general throughout the province with reports indicating good yields and maturity. Most fields of grain corn are in good condition although more warm weather is required for proper maturity. Although many soybean fields show some lodging, yield potential is very good for this crop. Pulling of white beans is presently under way although continued wet weather is not allowing beans to dry normally. Tobacco picking is nearing completion in all areas. Pastures are generally in good condition. Seeding of winter wheat is nearing completion with early-seeded fields already showing green. No severe frost has yet occurred.

Prairie Provinces. - Wet and cool weather continues to delay harvesting operations throughout the Prairie Provinces. Although progress varies considerably from district to district, general indications are that approximately 50 per cent of the harvesting has been completed. Much of the remainder of the crop has been cut and is lying in the swath awaiting improved weather conditions. Some deterioration in quality and grade is occurring due to the present harvesting situation. In many areas farmers are using grain dryers to treat the tough and damp crop.

Precipitation and Temperature Data, Prairie Provinces(1)

	Unweighted Average Precipitation		
	Per cent variation from normal(2)		
	Man.	Sask.	Alta.
April 1, 1977 - September 19, 1977	+ 24	+ 2	+ 8
April 1, 1977 - September 12, 1977	+ 26	+ 2	+ 5
April 1, 1977 - September 5, 1977	+ 17	- 2	+ 4
April 1, 1976 - September 20, 1976	- 25	+ 3	+ 10
	Mean Temperature		
	°C variation from normal(2)		
	Man.	Sask.	Alta.
For the week ending September 19, 1977	+ 3.3	+ 1.7	+ 0.8
For the week ending September 12, 1977	+ 0.7	+ 0.5	+ 0.4
For the week ending September 5, 1977	- 0.4	- 0.7	- 2.3
For the week ending September 20, 1976	+ 3.8	+ 4.6	+ 3.6

(1) Source: Atmospheric Environment Service.

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

British Columbia. -- Harvest of spring grains has been completed with yields in most areas near normal and quality generally good. Harvest of silage corn will be general in a few days, with a good crop anticipated. Fall rains have been general throughout the province and pasture conditions are good.

MARITIME PROVINCES

In Prince Edward Island less than a quarter of the area under potatoes has been dug with yields running 20 per cent lower than last year. Grain harvesting is roughly 40 per cent completed with yields good, but below last year's record level. The September 14 windstorm severely damaged tobacco and corn crops. Harvesting of corn for silage is expected to commence at month's end if soil is not too wet to carry heavy machinery. The blueberry crop is in with good quality and average yields reported. Harvesting of peas and carrots for processing is partially completed. Quality is good and yields variable.

In Nova Scotia the Nappan report indicates corn ensiling is in progress but the fields are very soft due to recent, heavy rains. Combining of grain is also slow. Pastures are average. Cool, damp conditions have also affected field operations in the Truro area. Grain is about 80 per cent harvested with yields average. Blueberry harvesting is completed with a good crop reported. Harvesting of silage corn will commence when conditions permit. Corn has been badly affected by heavy winds. Hay volume is good but quality is down and pastures are excellent. In the Annapolis Valley spot picking of apples is under way. Fruit is well sized and of good quality. Picking of Clapps Favourite pears is complete and picking of Bartlett's is in progress. Peaches and plums are in good supply.

In New Brunswick the Perth report states that cool, cloudy weather has delayed maturing of grain and held up harvesting. Yield and quality are only fair. Potato harvesting is general this week, with early varieties going for processing. Good yields are reported. Late-crop potatoes are now going into storage and yields are average. In the St. John's River Valley harvesting of early-crop fruit and vegetables is continuing. Occasional light frost has occurred in low-lying areas with no serious damage reported. Harvesting of early apple varieties is completed and picking of the main crop is under way. Fruit is sizing well with good colour and quality. Harvesting of blueberries and strawberries has been completed. Harvesting of vegetables has commenced. Most vegetables are in good supply. The harvest of green peas for freezing was completed last week with the overall pack of average quality and yield. Hay and pastures are generally normal. In some areas bird damage to corn has been reported.

QUEBEC

In the L'Assomption district dry conditions at the beginning of the growing season caused some difficulties for farmers, however, as the season progressed conditions improved and good yields were achieved. During the third week of August low temperatures and high humidity caused some damage to tobacco but in general 1977 can be considered a good year for tobacco growers.

Farmers near La Pocatiere have harvested 50 per cent of the grain crop with very good to excellent yields reported. Potato growers have started digging operations with good to very good yields reported.

In the Normandin district about half of the grain has been harvested with good yields reported. Quality is good despite some ergot in certain varieties of barley. The first killing frost on September 12 caused losses in vegetable gardens. Blueberry picking has now been completed.

ONTARIO

In Essex County of southern Ontario approximately 90 mm of rain occurred during the past week and, as a result, fields are very muddy. Harvesting of tomatoes is approaching completion but hand picking is difficult and machines are stopped. Corn and soybeans are nearing maturity. In Kent County, excessive rains fell during the past week and all field operations have been delayed. Tomato harvesting is nearing completion but silo filling, harvesting of seed corn, white and coloured beans, are delayed. Prospects are still good for an excellent crop of soybeans and corn. Heavy rains in Middlesex County have lodged some of the soybeans. Silo filling operations and harvesting of white beans are delayed. Early-planted wheat has emerged. In Norfolk County, rain has been very heavy during the past week and has delayed harvesting of tobacco, tomatoes and apples. Corn is maturing well and the crop is expected to be above average. Seeding of winter wheat is nearing completion and the majority of silos have been filled.

About 100 mm of rain fell in the Niagara area during the past week and has caused mechanical harvesting of grapes to be very difficult. Picking of peaches has been completed and some Bosc and Keiffer pears are still to be picked. Disease and insect problems are at very low levels.

Heavy rains in Simcoe County of western Ontario have delayed all corn harvesting activities. Fall pastures are in excellent condition. Wet weather has prevailed in Bruce County and as a result, 15 per cent of the grain crop is still not harvested and losses due to weather will be high. Growth of forage crops is excellent. In Waterloo County, above-average rainfall in September has resulted in corn harvesting being delayed. Third-cut hay will be of poor quality due to the wet weather. Early planted wheat has germinated well. Harvesting operations are at a standstill in Wellington County due to continuous wet weather. Soils are saturated and, in some cases, water is lying on the fields. Early-planted wheat has emerged and is in very good condition. Rains in Halton County continue to saturate fields and only half of the winter wheat crop has been planted. Harvesting of corn silage is about one-third completed with both yields and quality excellent. Hay and pasture fields are in above-average condition and a considerable amount of third-crop hay has been harvested. About one-third of the spring grain crop suffered severe damage from weather prior to harvest. Picking of grain corn will begin about October 1 if weather permits.

In Durham County of central Ontario, continuous rains have delayed harvesting of third-crop alfalfa and silage corn as well as apple picking. Yields of spring grains were good and an excellent crop of grain corn and silage corn is expected. Harvesting of canning corn has been delayed and white beans are going off colour due to excessive moisture.

Wet weather in Peterborough County continues to delay harvesting operations and planting of winter wheat. Harvesting of corn silage and hay are delayed due to wet fields. Yields of silage corn have been very good. Harvesting of corn silage in Leeds County is general. Combining of cereal grains has been completed and fall wheat is being seeded. Pastures and meadows are in very good condition. Fall plowing has commenced but soils are wet.

In Carleton County of eastern Ontario, wet weather has interrupted harvesting of late grain and silage corn. Only about 10 per cent of the silage crop is off and about the same amount of spring grains and straw is still in the field. Scattered showers in Renfrew County during the past week have helped pastures but much third-crop hay is still to be harvested. Some silage corn has been harvested but many fields are still too immature. Harvesting of spring grains is almost completed.

The report from Kapuskasing in northern Ontario indicates that the cool, wet weather of August has continued into September. The first frost occurred on September 7 and seasonal temperatures have since prevailed. Farmers have harvested most of their cereal grain crops and yields of both oats and barley are excellent. Digging of potatoes is about half completed and pastures are in fair condition for this time of year. In the Thunder Bay district, heavy rains on September 18 and 19 have halted harvesting of spring grain. Digging of potatoes is almost impossible. Pastures are good.

MANITOBA

Harvesting is approximately 50 per cent completed in spite of unfavourable weather which has adversely affected quality. Progress is more advanced in the southern districts. Grain yields are excellent but some late-seeded rapeseed has been damaged by frost. Growers are now digging sugar beets and potatoes. Heavy blackbird damage is reported to corn and sunflowers in parts of the central region. Fall tillage is under way and pastures are excellent.

In the Altona district farmers have completed grain harvesting with an average crop having been obtained. The wet weather however, is adversely effecting the quality and yield of special crops. Sunflowers may suffer due to premature ripening and potato yields have also been reduced. An excellent sugar beet crop is in prospect.

Harvesting activities were under way to a limited degree last week at Selkirk but the majority of the fields are still too wet to support equipment. Average yields are indicated but grades will be lower. Most of the second-cut hay has been baled and some farmers are attempting a third cut. Pastures are excellent. There has been no fall tillage yet.

Around Brandon good weather last week allowed harvest to continue but weather has lowered grades. Another good week should see harvesting completed with the exception of flaxseed, sunflowers and some special crops. Farmers reduced fall rye seeding and the development of this crop is slow this season. Pastures are fairly good but fall weed programmes are being delayed.

Reports from Teulon in the Interlake district indicate that 60 per cent of the harvesting has been completed although flaxseed and some grains still remain to be cut. Recent, light showers will stop threshing for a few days. Fall tillage is progressing well and pastures are in very good condition. The hay supply is also in fair to good condition but in some areas a winter feed shortage is foreseen. At Arborg there was very little rainfall last week so that harvesting is in full swing with 65 per cent of the cereal crops combined. In the district barley is averaging 60 to 70 bushels per acre with some fields as high as 100. Wheat yields are also good but quality and grade have deteriorated with the wet weather. Some rapeseed has also been harvested but the majority of fields are soft because of the heavy precipitation this season and a number of combines have been equipped with rice tires or tracks. Some damage is reported from ducks and geese. Another week of good weather should see the harvest caught up.

Weather conditions continue to hamper harvest operations in the Neepawa district. Only 25 per cent of the grain has been combined and crops and hay are deteriorating in the swath. Corn silage operations are under way. It is expected however that yields will be average when weather conditions permit the resumption of harvesting activities. Blackbirds are a problem on some oat and sunflower fields. Conditions are much the same at Minnedosa where adverse weather has again delayed harvest after good weather last week. District farmers have combined an estimated 25 per cent of the crop and swathed 80 per cent. Late-sown fields are not maturing and some frost damage is reported. As a result, grade losses are being sustained. Although later rapeseed is frost damaged, early crops are yielding well. Fall weed control is being delayed by wet weather.

In the Shoal Lake district little harvesting was done last week due to sporadic rain. About 50 per cent of the harvest has been completed and some fall tilling is under way. At Russell an estimated 60 per cent of the crop has been swathed but only 20 per cent combined with good yields reported. Heavy rains are hampering operations with two weeks of dry weather needed. Pastures are in good shape and winter feed supplies are ample. Frost has hurt yields and stem rust has badly affected oat crops.

Dauphin district farmers have combined about 40 per cent of their crops. Wheat is grading number three. Wet soils are holding up fall cultivation. There has been no frost as yet. Pastures are fair to good and livestock are in excellent condition. At Swan River harvesting was general for two days last week although most grains remain tough to damp and require drying. The rye harvest is now about 65 to 70 per cent completed with incidence of sprouting of six to 10 per cent reported. Some 15 to 20 per cent of the barley and rapeseed has been harvested but somewhat less of the wheat crop. Quality is only fair. Last weekend 25 mm of rain fell delaying harvesting operations again.

SASKATCHEWAN

Combining has passed the midway point this week although rain showers again interrupted harvesting operations. Harvesting is furthest advanced in districts one, two, three, four, six and seven and is lagging behind in districts five, eight and nine. The quality of the crop has deteriorated due to delays caused by weather. Considerable grain drying activity has been reported as farmers are combining the grain in tough and damp condition.

In the southeast of the province at Indian Head the weather improved last week, allowing most farmers to do about two good days of harvesting. Most of the swathing has been completed but less than one-half of the combining has been done. A heavy rain on September 16 delayed harvesting for several days.

At Shaunavon the wheat, oats and barley have been swathed. Seventy per cent of the wheat has been combined and 90 per cent of the oats and barley.

The spring wheat crop is averaging 20 bushels, durum 15, oats 22, and barley 22. Rainfall on Saturday varied from 8 mm to 25 mm. Harvest conditions are less than optimal with heavy dews and damp, cloudy days. The precipitation is not alleviating the critical pasture and water supply situation. In the area around Swift Current, harvesting is essentially completed. Yields are better than expected with wheat averaging 33 bushels, barley 50, and oats 65. Wheat is grading number one, except for late crops which are grading number two, due to minor frost damage.

Soil moisture conditions are below normal and grasslands are very dry. Above normal snowfall will be required this winter to fill dams and dugouts and replenish soil moisture. At Leader harvesting is now completed. Yields and grades are reported to be good. Conditions still remain very dry.

In the central part of the province at Saskatoon weather conditions have improved and combining is in progress. Approximately 90 per cent of the crop has been swathed with only 35 per cent combined. Ten days of dry weather is needed to complete the harvest.

Our crop correspondent at Rosetown in the west-central part of the province indicates that all crops are swathed, except for a few flax fields. Harvesting is now more than 90 per cent completed. Some of the wheat that has been damaged by frost is being downgraded. Flax is grading 1 CW and averaging about 18 bushels per acre. Most of the crop was harvested in good condition. Further rainfall will be needed this fall as it is very dry at present.

The Saskatchewan Municipal Hail Insurance Association reports storms on September 12 at Semans, Rosthern, Waldheim, Leask, Marcelin, Aberdeen and Vonda, and on September 16 at Fenwood.

ALBERTA

Cool wet weather continues to delay harvesting operations throughout most of the province. Swathing of the principal grains and oilseeds is nearly 75 per cent completed but threshing operations have lagged behind. Only about 40 per cent of the wheat and rapeseed, one third of the barley and 25 per cent of the oats has been combined. In the southern and eastern areas yields are below average but indications in the northern areas are for average to slightly above average yields. However, yields and grades in the northern regions are expected to drop somewhat as inclement weather becomes more evident. Hay and water supplies remain in short supply in the southern half of the province. Increased green feed and straw supplies are expected to meet much of the forage deficit and some hay is being trucked into the southern areas from the irrigated and northern districts. Livestock are generally in good condition.

In the southeast, at Medicine Hat, harvesting in the dryland areas of the district is 95 per cent completed and operations are continuing in the irrigated areas. Some soft wheat and late seeded barley remain to be harvested.

At Lethbridge, in the southwest harvesting of spring grain is 50 to 60 per cent completed and yields are better than expected but still lower than average. Our correspondent reports that spring wheat on summerfallow is yielding 20 to 30 bushels per acre and barley 25 to 40. Harvesting of flaxseed is now just under way and rapeseed harvesting is about completed. Seeding of winter wheat is nearing completion and recent rains have provided adequate moisture to germinate fall seeded crops. Additional rain will be needed to replace soil moisture reserves. Sugar beets and potato crops appear good with above average yields expected. About two weeks of dry weather is needed in order that farmers can complete the main cereal harvest. Harvesting of the grain crop is about 70 per cent completed in the Cardston area. Yields are approximately five to ten per cent better than earlier expected. All grain has been threshed and is in good condition. There have been fairly heavy losses due to sprouting in early swathed grain. About one week of good weather is needed for the completion of the harvest. Pastures and livestock are in good condition.

In the south-central region, at Brooks, harvesting operations are still being delayed due to wet weather.

In the northeast-central region at Vermilion harvesting has once again been halted due to adverse weather conditions. Approximately 25 per cent of the harvest has been completed. There have been problems with sprouting in swathed grain.

At Lacombe, in the west central region weather has been cool and wet. Swathing is about 80 per cent completed. Some rapeseed has been combined and yields are reported to very good. Hay and pasture conditions are good.

In the Peace River District around Beaverlodge frequent light rains have delayed harvesting. Approximately 20 to 30 per cent of the combining is completed and there is still some swathing to be done. Warm dry weather is needed in order to complete harvesting.

The Alberta Hail and Crop Insurance Corporation reports no hail of any significance since the last report.

BRITISH COLUMBIA

In the Agassiz area of the Lower Fraser Valley rains have alleviated drought conditions and improved pastures. The incidence of disease is lower in vegetables than one year ago. The filbert crop is heavier than last year. A blueberry harvest, considerably heavier than last year is nearing completion. Harvest of early cranberries will start by the end of the month, nearly a week earlier than usual.

In the Vernon area of the north Okanagan harvest of spring cereal crops was completed by September 10. Yields were down slightly but quality was excellent. The third crop of hay on irrigated land has just been harvested. All areas report adequate supplies of good quality hay. Digging of the late potato crop is just starting. Silage corn is showing excellent cob development and harvest will commence next week.

In the Williams Lake area of the North Cariboo cool temperatures with frequent showers have retarded forage growth on forested ranges. Open grassland has dried up considerably. There has been no killing frost reported below three thousand feet.

In the Prince George area of the central interior good quality feed is abundant. The seed potato harvest is beginning in the Quesnel area. Soil moisture is relatively low for this time of year.

In the Smithers area of the Skeena River Valley the oat and barley harvest is nearly completed with yield and quality good. Potatoes are mostly harvested with yields good but some splitting reported. Minor frosts have occurred.

In the Kamloops area sufficient rainfall occurred during the past month to initiate regrowth of grasses on most ranges. Production is normal or above with good nutritive value.

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. September 19	
Province and crop district	Station	Week ending 8 a.m. September 19, 1977	Total since April 1	Normal since April 1	Température moyenne semaine se terminant 8 a.m. le 19 septembre
Province et district agricole		Semaine se terminant 8 a.m. le 19 septembre 1977	Total depuis le 1 ^{er} avril	Normales depuis le 1 ^{er} avril	Normal — Normale
					degrees — degrés C
MANITOBA					
1	Boissevain	3.3	357.6	343.0	15 11
	Pierson	6.6	258.4	297.5	14 11
2	Baldur	3.0	367.8	403.3	14 11
	Pilot Mound	3.7	400.8	387.8	14 11
3	Altona	3.3	440.8	329.5	16 11
	Deerwood	..	364.2(2)	375.3	.. 12
	Graysville	1.3	452.5	341.3	14 11
	Morden	1.5	425.4	355.0	15 12
	Morris	N	474.0	340.7	16 12
	Plum Coulee	3.3	407.4	350.1	16 11
	Portage la Prairie	3.2	409.7	377.8	15 11
	Roland	2.5	361.4	320.6	14 12
4	Stoney Mountain	0.8	445.0	386.8	14 11
5	Emerson	1.5	427.6	362.1	16 12
	Steinbach	tr	435.9	375.9	14 11
	Winnipeg	1.4	545.4	360.3	15 11
	Starbuck	2.8	555.2	374.4	15 11
6	Pinawa	0.3	552.7	355.4	14 11
	Sprague	2.3	347.6	401.0	14 10
7	Virden	5.8	306.0	332.9	14 10
8	Brandon	2.0	426.9	306.8	14 10
	Cypress River	5.9	588.2	333.2	15 11
9	Gladstone	2.8	462.4	322.5	14 10
10	Birtle	5.1	318.6	350.1	13 9
	Rosburn	17.3	478.1	379.8	12 10
	Russell	13.0	431.1	283.5	12 9
11	Dauphin	6.2	491.7	338.2	13 11
12	Arborg	0.3	508.8	322.9	14 11
	Gimli	5.2	499.1	348.5	15 11
13	Swan River	26.2	390.7	314.1	12 9
	The Pas	1.3	353.7	290.5	10 8
14	Grass River	4.3	395.3	326.9	10 10

AVERAGE — MANITOBA — MOYENNE

4.4 429.5 346.5 14.0 10.7

SASKATCHEWAN

1A	Carlyle	..	218.6(2)	304.6	..	9
	Estevan	6.9	213.9	289.5	14	11
	Oxbow	3.6	230.6	276.8	14	9
	Willmar	3.3	188.9	294.7	..	9
1B	Broadview	22.9	347.7	317.9	13	9

Precipitation and Temperature Data, Prairie Provinces(1)

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		Week ending 8 a.m. September 19, 1977	Total since April 1	Normal since April 1	Température moyenne semaine se terminant 8 a.m. 19 septembre	Normal
		Semaine se terminant 8 a.m. 19 septembre 1977	Total depuis le 1 ^{er} avril	Normales depuis le 1 ^{er} avril	1977	Normale
			mm		degrees	— degrés C
<u>SASKATCHEWAN — Continued — suite</u>						
1B	Moosomin	5.9	318.8	339.8	12	10
2A	Yellow Grass	52.9	324.5	278.6	12	10
	Weyburn	20.8	339.5	274.8	12	11
	Midale	10.4	211.1	291.9	10	11
	Amulet	37.1	329.8	280.7	13	11
2B	Moose Jaw	8.2	279.4	253.7	12	11
	Regina	4.9	253.7	276.7	13	10
	Francis	..	508.6(2)	277.5	..	10
	Indian Head	44.7	325.0	277.2	11	10
3AS	Ormiston	15.2	243.1	255.4	13	11
	Cardross	16.5	309.4	268.6	12	11
	Rock Glen	18.2	253.5	275.0	12	10
3AN	Coderre	8.9	278.9	253.2	12	11
	Chaplin	6.1	233.0	252.3	12	10
3BS	Shaunavon	1.3	173.3	240.5	12	11
	Aneroid	18.0	251.1	217.7	13	11
3BN	Swift Current	2.8	257.9	259.1	12	11
	Pennant	1.0	208.2(2)	242.9	12	11
	Elrose	1.3	275.9	219.9	12	11
4A	Maple Creek	1.0	178.8	226.5	12	11
	Consul	0.8	127.4	194.8	12	10
4B	Leader	2.8	164.9	225.3	12	11
5A	Balcarres	48.3	306.3(2)	264.6	..	9
	Lipton	26.2	281.1	273.3	12	9
	Yorkton	11.8	311.0	282.7	12	9
	Atwater	10.7	403.5	281.4	12	9
5B	Wynyard	3.4	333.7	271.3	11	9
	Foam Lake	7.9	173.9	262.6	10	9
	Kuroki	6.6	228.3	293.8	11	8
	Kamsack, Cote	18.1	355.9	264.4	12	8
6A	Davidson	3.3	287.4	249.1	11	9
	Strasbourg	3.0	255.4	279.9	13	10
	Watrous	2.8	327.7(2)	269.9	11	10
6B	Harris	0.5	238.3	224.6	11	9
	Outlook	N	239.5	223.4	11	11
	Saskatoon	3.5	258.1	205.8	11	10
	Elbow	tr	208.5	221.1	11	11
	Tugaske	4.1	203.6	961.9	11	10
	Dundurn	N	185.8	239.8	12	10
7A	Alsask	1.0	157.0	195.0	11	10
	Kindersley	0.4	211.9	211.5	11	10

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		Week ending 8 a.m. September 19, 1977	Total since April 1	Normal since April 1	— Température moyenne semaine se terminant 8 a.m. 1e 19 septembre 1977	Normal — Normale
		Semaine se terminant 8 a.m. 1e 19 septembre 1977	Total depuis le 1er avril	Normales depuis le 1er avril		
			mm		degrees	— degrés C
<u>SASKATCHEWAN — Concluded — fin</u>						
7A	Rosetown	tr	228.3	244.9	11	10
7B	Macklin	6.2	266.5	261.1	11	9
	Denzil	1.3	278.7	257.3	10	9
	Scott	1.0	205.1	250.7	9	9
	Biggar	0.8	249.7	248.0	11	10
8A	Hudson Bay	3.5	367.0	294.5	11	9
	Prairie River	1.8	332.3	294.0	10	8
	Nipawin	2.1	377.7	266.6	10	9
8B	Humboldt	10.5	290.2	237.7	10	9
	Melfort	3.6	348.8	248.9	11	9
9A	North Battleford	7.3	266.8	244.1	11	9
	Prince Albert	7.0	391.2	255.7	10	9
9B	Meadow Lake	6.7	321.9	331.5	10	8
	Waseca	24.6	327.7(2)	296.2	9	8
<u>AVERAGE — SASKATCHEWAN — MOYENNE</u>		9.4	266.2	261.2	11.5	9.8
<u>ALBERTA</u>						
1	Empress	1.4	134.8	167.3	11	11
	Foremost	5.8	173.1	219.4	12	11
	Manyberries	1.0	153.0(2)	211.8	12	11
	Medicine Hat	4.6	192.5	224.7	13	12
2	Brooks	4.8	239.8	239.9	12	11
	Gleichen	11.0	215.5	280.6	10	10
	Vauxhall	12.7	118.7	223.0	11	11
	Raymond	10.4	151.4	286.9	11	11
	Lethbridge	13.7	217.1	282.8	12	12
	Elnora	22.9	256.8	288.8	..	9
	Queenstown	13.5	218.0	303.2	10	10
3	Calgary	28.7	325.2	315.8	9	10
	Cardston	17.7	246.1	258.6	12	10
	Pincher Creek	30.2	232.3	333.6	9	9
	Fort MacLeod	12.2	210.7	296.4	11	12
	Claresholm	16.0	211.9	296.5	11	11
	High River	22.4	260.4	337.2	9	9
	Olds	25.4	313.5	334.0	8	9
4	Alliance	43.9	360.2	290.8	11	9
	Coronation	19.7	263.7	247.5	10	9
	Hughenden	27.6	388.5	271.2	10	9
	Lloydminster	23.1	429.5	290.8	9	3



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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. September 19 — Température moyenne semaine se terminant 8 a.m. le 19 septembre Normal — Normale	
Province and crop district — Province et district agricole	Station	Week ending 8 a.m. September 19, 1977 — Semaine se terminant 8 a.m. le 19 septembre 1977	Total since April 1 — Total depuis le 1er avril	Normal since April 1 — Normales depuis le 1er avril	1977	degrees — degrés C
			mm			
ALBERTA — Concluded — fin						
4	Stettler	19.0	285.3	296.7	11	9
	Vegreville	13.3	355.8	303.1	9	9
	Ranfurly	12.2	323.0	303.2	10	9
	Vermilion	18.3	318.0	281.9	9	8
5	Edmonton	15.7	359.9	325.6	10	9
	Lacombe	17.3	417.1	323.7	9	9
	Red Deer	23.4	413.9	319.3	9	9
	Rocky Mountain House	26.0	522.3	384.5	9	9
6	Gwynne	13.7	368.9	327.4	9	9
	Campsie	12.4	412.8	311.7	9	8
	Edson	33.6	608.2	380.1	9	8
	Elk Point	12.4	404.6	289.8	9	8
7	Whitecourt	11.7	537.4	355.0	9	8
	Beaverlodge	5.8	319.0	271.2	8	9
	Chipewyan	7.2	240.9	188.7	9	7
	Ft. Vermilion	13.0	254.5	216.9	10	7
	Grande Prairie	2.6	337.2	258.3	10	8
	High Prairie	..	219.5(2)	275.7	..	8
	Peace River	4.9	288.8	211.8	9	9
AVERAGE — ALBERTA — MOYENNE		15.8	305.8	283.5	10.0	9.2

(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.