

22-002
no. 9
1977
June 2
c. 2

Statistics Canada Statistique Canada

JUN - 6 1977

GEOGRAPHY DIVISION
Surveys & Mapping Branch
DIVISION DE LA GÉOGRAPHIE
Direction des levés et de la Cartographie

For release
June 2, 1977, 3 p.m.

Price: \$5.60 for series of
20 Crop Reports

Field Crop Reporting Series - No. 6

TELEGRAPHIC CROP REPORT - CANADA

This is the second of the 1977 series of six telegraphic reports, issued by Statistics Canada, covering crop conditions throughout Canada. Included in this report is the third 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. - Field work and crop conditions in the Maritimes vary from normal to late, reflecting the extremely variable weather conditions. In Prince Edward Island only 50 per cent of the potato planting and 30 per cent of the grain seeding has been completed. In Nova Scotia early apple trees are in good bloom and berries also look promising. In New Brunswick 85 per cent of the potato crop has been planted.

Quebec. - Dry weather during May enabled farmers to make good progress with seeding operations which are now nearing completion. Forage crops came through the winter with practically no damage but pastures in some districts are now suffering from lack of moisture. Late frosts caused some damage to flue-cured tobacco in the L'Assomption district.

Agriculture Division
Crops Section

4-3102-508

Ontario. - Weather conditions in Ontario were characterized by above normal temperatures and very little rainfall throughout May. The lack of adequate soil moisture has limited the growth of spring grains, hay and pastures. However, winter wheat is reported to be in good condition. Reflecting warm temperatures, corn has germinated well. Good progress has been made with transplanting of tobacco.

Prairie Provinces. - More rain last week carried the unweighted average precipitation figures to levels well above normal in all three provinces. In some districts rainfall was excessive, except for parts of Alberta. Seeding is nearing completion and crop development is generally good. However, some crusting of soil is reported after the rain, which is impeding emergence of oilseeds and there are reports of farmers having to reseed crops which had been sown too deeply earlier in the season when drought was feared. Wild oat and other weed growth is heavy and spraying operations are under way and some reseeding has also been necessary. Flea beetle infestations on rapeseed are common and control measures are being undertaken. Hay and pasture conditions are improving.

Precipitation and Temperature Data, Prairie Provinces(1)

	Unweighted Average Precipitation		
	Per cent variation from normal(2)		
	Man.	Sask.	Alta.
April 1, 1977 - May 30, 1977	+ 19	+ 74	+ 53
April 1, 1977 - May 23, 1977	+ 17	+ 73	+ 47
April 1, 1977 - May 16, 1977	- 9	+ 34	+ 53
April 1, 1976 - May 31, 1976	- 52	- 32	- 23
	Mean Temperature		
	°C variation from normal(2)		
	Man.	Sask.	Alta.
For the week ending May 30, 1977	+ 5.6	+ 2.6	- 0.8
For the week ending May 23, 1977	+ 2.7	- 1.8	- 3.7
For the week ending May 16, 1977	+ 9.7	+ 6.4	+ 0.9
For the week ending May 31, 1976	+ 2.4	+ 2.2	- 0.2

(1) Source: Atmospheric Environment Service.

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

British Columbia. — The weather in British Columbia has generally been cool and dry. Sets are normal on stone fruits and heavy on apples and pears. Bruce Span Worm infestations have been severe on tree fruits where normal spray programmes were not carried out. Damage has also been widespread on ornamentals. The strawberry harvest is expected to commence about June 10, and will be about ten days ahead of last year. Vegetable plantings have proceeded on schedule due to early soil drying. Greenhouse tomatoes and cucumbers are now available in volume. Bedding plant sales are good with prices firm. Volume of nursery stock available is above last year and prices have remained strong. Recent wet weather has delayed seeding operations in the Peace River area.

MARITIME PROVINCES

In Prince Edward Island seeding of potatoes is about 50 per cent completed. Recent excellent weather conditions have favoured heavy potato planting. Seeding of grains is only 30 per cent completed. Field work has been sporadic because of the variable weather conditions. Many acres still have to be cultivated. Forage fields are generally in good condition. Planting of freezing and canning peas is now under way. There are early indications of significant winter damage to the strawberry crop.

In Nova Scotia the weather has largely remained damp and cool. Warm, fine weather is needed to finish off field operations and stimulate growth. Due to the arrival of very warm weather in the Annapolis Valley some of the early apple varieties have burst into bloom with the later varieties in the pink stage. Other tree fruits have excellent bloom. Corn and small grains are about 50 per cent planted and potatoes 95 per cent. Hay and grassland are showing good potential. Some winterkill on low lying hay fields and new seeded grass lands is reported. Strawberries and blueberries are looking very good. The Experimental Farm at Amherst reports the weather has been fine but very cool. Pastures are doing well but warm, fine weather is needed to finish the seeding of grain and fodder corn. About 70 per cent of the spring grains is now seeded. In the area around Truro the weather has been cool and damp the last week. Grain and corn are about 50 to 60 per cent seeded. Early-seeded crops are showing. Pasture growth is slow and there is some winterkill in hay. Strawberry and blueberry plants are about normal but warmer weather is needed to stimulate growth.

In New Brunswick generally very fine weather has prevailed to offset the earlier wet cool conditions. In the area around Fredericton apple trees are past full bloom and blueberries are approaching full bloom. Some strawberry fields are starting to bloom. The potato crop is about 80 to 90 per cent planted. Grain seedings are nearly completed and early plantings have emerged. Forages and pastures are showing excellent growth but some winterkill of forages is reported. Some areas badly need moisture for growth. The water level in St. John river is practically down to normal. In this area the first plantings of potatoes, sweet corn, peas, rutabagas are showing good development. Seeding and transplanting of most outside vegetables is general. Apple trees in the area are showing good bud development, generally in cluster stages. Blueberries are showing good growth but some strawberry fields are showing patches of winterkill. Planting of green peas for freezing commenced around the eighteenth of May. Fiddlehead greens are available in volume.

QUEBEC

Reports from the tobacco growing district of L'Assomption indicate that May was very dry with frosts on the nights of May 29 and 30 causing some damage to young tobacco plants. A period of frost-free but wet weather will be required for the proper development of the tobacco crop.

At La Pocatière farmers have seeded about 80 to 85 per cent of the grain crop and planted approximately 50 per cent of the potatoes. Pastures and hayland are suffering from the dry weather but there was very little winter damage to legumes.

In the Normandin district precipitation has been limited and the warm, dry weather has favoured the development of early grain and potatoes. An estimated 80 per cent of the crop has been seeded and emergence is good in spite of the lack of moisture. Hay crops wintered very well and a good crop is expected. Cattle have been put out on pasture and milk production is about average.

ONTARIO

In Essex County of southern Ontario warm and dry weather prevailed during the month of May. Planting is virtually completed and although corn and soybeans are emerging quite well rain is required to promote good growth. Alfalfa is being cut for hay and some alfalfa weevils are reported. Several hundred acres of potatoes were reseeded due to rotting of the seed. Dry weather continues in Kent County except for scattered showers and, as a result, crop progress is varied. Corn and soybeans have emerged and transplanting of tomatoes and tobacco has been completed. Harvesting of haylage is under way. Conditions are very dry in Middlesex County and germination of corn has been slow in some areas. Haying operations are under way. Wheat is heading in Norfolk County and rye headed two weeks ago but rain is needed for both crops. Corn is growing well. The set of apples was variable, primarily on McIntosh. Planting of processing tomatoes is completed and transplanting of tobacco is nearly finished. Strawberries will be ready about June 10. Haying commenced last week and alfalfa weevils are numerous. Most fruit crops in Lincoln County, except sweet cherries, had a heavy bloom and a good set. Extended warm weather has advanced development of these crops by at least two weeks. There is considerable winter injury evident in some vineyards and excessive salt damage to fruit trees near major highways. Warm weather has favoured rapid growth of vegetable crops.

In Simcoe County of western Ontario rainfall was very light during the month of May and both spring cereals and corn are now in need of moisture. Some spraying operations are under way for alfalfa weevils and haying has commenced on a few farms.

In Waterloo County rain on May 23 alleviated the extremely dry conditions. Corn is now making excellent growth and some farmers have begun haylage operations. Damage from alfalfa weevils is reported. Planting of corn and spring grains has been completed in Halton County. Germination of spring grains has been uneven and rain is needed for all crops. Haying operations are under way somewhat early due to heavy alfalfa weevil infestations. Yields are expected to be below average. Pastures are suffering from the dry weather.

In Durham County of central Ontario rain is badly needed for all crops. Haying will probably start this week and damage from alfalfa weevils is quite general. Strawberries show a heavy bloom and yield prospects for this crop are good. Irrigation will be necessary unless rain occurs soon. In Peterborough County hot, dry weather provided ideal seeding conditions and all crops look good. Crop development is about ten days ahead of normal but rain is badly needed. Haylage operations have commenced on some farms. Wheat is beginning to head.

In Leeds County of eastern Ontario seeding operations are almost completed and recent showers have been beneficial to early-sown grains. Corn is growing well, grasses have headed and haying should soon commence. Most of Carleton County received good rains over the past weekend, bringing some relief to the hot, dry conditions. Spring grains are above ground with some evidence of poor or uneven germination. Pastures are lacking adequate growth and some fields of hay, particularly on very light or heavy soils, are short.

A report from Kapuskasing in northern Ontario indicates that most seeding operations are completed due to warm, dry weather during the month of May. Fertilized hay fields and early-seeded cereals are not yet showing effects of dry weather but rain is badly needed for late seedings, pastures and horticultural crops. In the Thunder Bay district spring grains have emerged. Hay and pasture growth is fair in those areas where rainfall occurred. However, more rain is badly needed.

MANITOBA

Heavy rains have restored moisture supplies in most areas. Seeding is now almost completed and some reseeding is being done due to the heavy weed growth. Wild oats are the main problem. Weed and flea beetle spraying is under way. Early crop growth is favourable and fall rye is in head. The alfalfa crop is starting to bloom and all crops are ahead of normal.

The Altona district reports rain during the last week amounting to from 25 to 50 mm. Crops are good and weed growth is heavy and, with the wet fields, there is considerable interest in aerial spraying but custom applicators are solidly booked. Seeding is finished except for reseeding and for late crops such as buckwheat. Beans are up and the germination of flaxseed is excellent.

At Melita grains and oilseeds have been seeded with post-emergence spraying for weeds now going on. Hay and pasture crops are improving with some alfalfa in bloom. Insects reported include forest tent caterpillars in ornamental and shelter belt trees and flea beetles in rapeseed. There is also some damage by other caterpillars.

Our correspondent in Selkirk reports 25 mm of rain last week with sub-soil moisture conditions improving as a result. There has been some scattered hail but no crop damage reported. High winds have slowed down spraying for weed control but activity will continue this week. Some 80 per cent of the crops have been seeded. Most of the tame hay fields appear excellent and pastures are good. At Portage la Prairie surface and sub-soil moisture is now adequate. Crops are growing well with early-seeded fields promising. Corn acreage is doubled. Weed growth is good but pastures and haylands are only fair. The general prospects in the district are good at this time.

Farmers have completed seeding at Brandon with emergence and early growth excellent. Pastures are fair to good. Fall rye is in flower and wild oats and annual weeds have emerged. Winds have hampered spraying and flea beetles, sweet clover weevils and tent caterpillars are active. Perennial forages have developed rapidly to the boot stage of grasses and bud stage of alfalfa so that early cutting is essential to obtain good quality hay. Rains gave the annual crops a good start but the low moisture reserves for the perennial crops have not been overcome.

At Teulon in the Inter-Lake area seeding is virtually completed with some early crops reseeded due to wild oat infestations and poor germination. After heavy local rains spraying is getting under way. Crop moisture conditions are good, native pastures fair to good and tame hay well advanced. In the Arborg district farther north growing conditions are good to excellent with continued precipitation during the past two weeks. All crops are advancing rapidly and the outlook is promising. Seeding of cereals is 95 per cent complete with only some areas of flaxseed and rapeseed yet to be seeded. Some reseeded of early crops is reported due to heavy wild oat infestation. Fall rye is headed on short straw and a below normal yield is expected. Farmers are spraying early-seeded crops for weed control. All hay and pasture crops are now normal and good to average yields are expected.

Rainfall varying from 10 to 30 mm as well as localized showers are reported from Neepawa. District farmers have completed an estimated 75 per cent of the seeding. Some crusting of soil in rapeseed fields is reported which is affecting emergence. Spraying is under way to control broad-leaf weeds and wild oats. There are no severe insect problems and pastures are improving. At Minnedosa moisture conditions are good and about 95 per cent of the seeding has been completed. Some early crops seeded too deep have been reseeded and wild oats and green foxtail are presenting problems. However, control measures are under way. Flea beetle infestations are not as severe as expected. Fall rye is headed and hay and pastures are growing well.

In the Russell district between 25 and 38 mm of rain fell last week. Seeding is finished and farmers are spraying for broad-leaf weeds. Spraying for wild oats has just commenced and will be general by about June 7. Spraying for flea beetles on rapeseed was also necessary. Cattle have been on pasture for three weeks and good hay and pasture stands are reported.

Our reporter in Dauphin indicates that 95 per cent of the crop has been seeded and that germination is good. Spraying for heavy wild oat and other weed growth is under way. There is also a large population of flea beetles on rapeseed. There is a good supply of moisture and hay and pastures are fair to good with alfalfa starting to flower. At Swan River also seeding is about 95 per cent completed with some reseeded of rapeseed reported due to flea beetle damage. Generally, crop conditions are excellent with fall rye headed. Cutworms are severe in home gardens.

SASKATCHEWAN

Seeding is virtually completed in all areas of the province except for districts 5, 8 and 9 where about 10 per cent remains to be done. Rainfall was received at all reporting stations last week. Precipitation was heaviest in districts 1, 2, 3, 5, 6, 8 and 9. Isolated washouts and flooding occurred in these areas. The most extensive damage occurred in crop district 6 where approximately 10 per cent of the crop was under water. Areas that received heavy rain reported soil crusting resulting in poor germination of oilseeds. Generally, germination has been excellent under ideal growing conditions throughout the province except for district 3 where early crops were seeded too deeply and will have to be reseeded. Crop development varies considerably with early wheat being in the four-leaf stage. Weeds are a problem and the wet, windy weather last week hampered spraying. Flea beetle damage was heaviest in districts 1, 5, 6 and 8. Fall rye conditions have improved but prospects are poor to average. Pastures are in average condition, but the hay crop will be light.

In the southeast of the province, at Indian Head, seeding is almost completed with a few fields being reseeded as a result of heavy infestations of wild oats. A few farmers have started to apply herbicides for weed control in the grain crops. This will not be general for about a week. Moisture conditions are very good with a total of 94 mm of rain received since May 1. Pasture and hay crops have improved greatly.

At Shaunavon, in the southwest, grains are seeded and flaxseed is 90 per cent completed. Germination is uneven, ranging from poor on hills to good on lower areas. Most crops are in the two-leaf stage. Moisture conditions on summerfallow fields are good but stubble fields only fair. Weed germination has been late due to the dryness. Spraying has not begun as yet. Fall rye is headed and short. Light precipitation was received last week and no crop damage was reported. In the area around Swift Current, over a 100 mm of rain fell in May and moisture conditions are good. Some early crops show spotty emergence due to dry weather deep seeding and some wireworm damage. Spraying for wild oat control is well under way as early-seeded fields are very weedy. Pastures are below normal for this time of year but recovering quickly. First summerfallow operations are now under way.

In the central part of the province, at Drake, rain delayed completion of seeding. Grain is emerging sparsely in spite of ample moisture and some fields require reseeded. Chemical spraying and summerfallow operations are under way. Pastures are improving. At Craik, the crop is average and seeding is nearing completion. Reseeding is necessary for some of the early wheat and for half of the rapeseed crop. Pasture and moisture conditions are good. Spraying has just commenced on heavy infestations of wild oats and millet. At Saskatoon, moisture conditions are excellent following the record May rainfall of 145 mm. Intermittent rain during the past two weeks has delayed completion of seeding. Fields are now dry enough that operations have resumed and should be finished this week. Some rapeseed fields are being reseeded due to poor emergence and white flea beetle damage in a few fields. Early-seeded crops are growing well and pastures and hayland are showing marked improvement.

In the south-central part of the province, at Big Beaver, seeding is now completed. All crops are generally good. Over 80 mm of rain was received in May. Natural pastures are in good condition. The first operations of summerfallowing are now completed and spraying for weeds will start next week.

In the west-central part of the province at Rosetown seeding is now virtually completed and chemical spraying for wild oats is now under way. Some fields are being reseeded. Early-seeded crops are 3 to 4 inches in height and have a good thickness of stand. Most fields will have to be sprayed for broad-leaf weeds. Pastures and hayland are fair. Fall rye is poor and some has been turned under. About 50 per cent of the summerfallow has been worked. In the area around Scott 49 mm of rain was received since the last report so that moisture conditions are now very good. Cool, wet weather has caused emergence problems in some early-seeded fields, especially rapeseed. Weed growth is heavy and wild oats are still a problem. Pasture and hay crop prospects are excellent.

In the northeast at Melfort, over 150 mm of rain since May 1 has hampered completion of seeding. Seeded crops are growing rapidly and hay and pastures are excellent. Dry, calm weather is urgently needed for spraying and seeding operations.

The Saskatchewan Municipal Hail Insurance Association reports claims for crop hail loss have been received for storms occurring May 4, 13, 17, 18, 24 and 25 at Penzance, Creelman, Ryerson, Grenfell, Aylesbury, Moose Jaw, Gravelbourg, Tisdale and Davidson. Losses appear to be light except in flaxseed and rapeseed.

ALBERTA

Seeding is almost completed in southern regions; however, excess moisture in the Peace River District is impeding progress. Provincially about 95 per cent of the wheat, 75 per cent of the oats and rapeseed and 70 per cent of the barley has been planted. Top soil moisture is now adequate in all districts. Sub-soil moisture is still low in the southern sections of the province but west and central sections report good reserves. Hay and pastures have made a remarkable recovery from earlier drought conditions and crop prospects are generally very good.

In the southwest section of the province around Cardston seeding is 90 per cent completed. Moisture conditions are poor and germination is only fair. Growth of most crops is generally slow. Winter wheat is especially in need of rain even though the crop looks fair. Pastures are in need of rain as they are quite short and thin. Hay crops will be fair where water is available, but will yield only about half on dry land. At Claresholm seeding of all crops is completed. Farmers are busy spraying for wild oats and other weeds. No rain has been experienced in this area and all crops are suffering. Pastures are poor and there will be little or no hay. Around Lethbridge showers and cool weather are maintaining crop growth but a general, heavy rain and more heat are required. Seeding is nearly completed. Hay and pastures are behind schedule for this time of year with only short growth showing. Some patchy stands are reported on sugar beets.

Around Fort Vulcan in the south-central region moisture conditions are still poor even though 40 mm of rain fell during the past week. Seeding is 95 per cent completed. Fall rye and winter wheat are in fair condition while hay and pasture crops are in poor condition. Soil moisture is fair but more rain will be needed for continued growth.

In the west-central region around Red Deer seeding is 60 per cent completed. Moisture is excellent and pastures are recovering. Weed control has been delayed due to recent rains. At Lacombe a record 133 mm of rain fell this May. Seeding is now 80 per cent completed. Early-sown cereals are in the four-leaf stage and hay and pastures look good.

Operations were delayed last week around Eckville due to 32 mm of rain. Seeding is now 75 per cent completed and should be finished this week. Early seedings are in the three-leaf stage and hay and pastures are growing rapidly. Weed spraying is expected to start soon.

The Peace River District reports 147.3 mm of precipitation in May causing drowning of early-seeded crops. Fields are very wet and barley and rapeseed are less than 50 per cent seeded. All wheat should be seeded by now although acreage is down. The mild winter resulted in extensive partial dieback of most fruit and ornamental shrubs; however, survival of strawberries was excellent. Snow mould damage to pastures was moderate. Extensive patches of winter crown rot developed in legumes.

The Alberta Hail and Crop Insurance Corporation reports isolated hail storms at Gem and Elkpoint on May 27 and at Lamont on May 28. Some minor damage to rape-seed seedlings was experienced.

BRITISH COLUMBIA

In the Kamloops region all areas have received adequate rainfall to ensure growth of range forage. Average rainfall in June should result in normal spring forage production.

In spite of cool, showery weather in the Agassiz region most silage corn has been planted. Early plantings emerged well but are growing slowly. Grass silage preservation is under way but wet conditions are unfavourable for good wilting or hay making. Strawberry mites are a problem in established stands and planting stock for new fields is of lower quality than normal. The outlook for raspberries, rhubarb and filberts is good. Planting and emergence of vegetable crops have been delayed by weather conditions.

In the Surrey area of the Lower Fraser Valley the weather has been cool and dry in the west but wet in the east. Grass, corn and grain are 85 per cent planted with grains and corn slow to emerge. Rainfall has been near normal but intermittent, making cultivation and harvest difficult. The first cut of grass silage is 40 per cent completed, with quality fair to good. Pasture and hay are good but cool weather has slowed growth.

In the South Okanagan Valley the weather has been cool but moisture supplies have been adequate. Growth of cereal grain has been ahead of average. Pasture and range are growing well and about two weeks ahead of normal. Haying has just started with yields average.

In the north Okanagan Valley seeding of cereals, corn and potatoes has been completed. Alfalfa and pasture seedings are well above average. Soil moisture in all areas has been adequate. Harvest of an average first hay crop is expected to start the first week of June. Spring weather has been somewhat cooler than normal but pasture growth has been excellent. Local hay supplies are plentiful.

In the central interior region of British Columbia spring seeding is mostly completed. South of Prince George hay crops are earlier than usual. Moisture conditions have been favourable. Some legume winterkill occurred in the Prince George area.

In the Skeena River Valley weather conditions are excellent with intermittent showers. Grain germinated well and growth is well advanced. Range and pasture are plentiful. Very little frost has occurred. Vegetables show good growth with potatoes ahead of previous years.

Excessive moisture during the past three weeks has seriously delayed seeding operations in the Peace River area. Seeding of wheat and rapeseed is 80 per cent completed with seeding of oats and barley 60 per cent completed. Early-seeded crops and forages are growing well in response to excellent moisture conditions.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF THE HISTORY OF ARTS
1100 SOUTH EAST ASIAN BLVD
CHICAGO, ILL. 60607-7073
TEL: 773/936-5000 FAX: 773/936-5001

RESEARCH ASSISTANT

The Department of the History of Arts is seeking a research assistant to assist in the preparation of a book on the history of art in China. The successful candidate will be responsible for research, writing, and editing. The position is open to a graduate student or a recent graduate with a degree in art history or a related field. The position is full-time and the salary is \$15,000 per year.

Applicants should send a resume and a letter of interest to the Department of the History of Arts, 1100 South East Asian Blvd, Chicago, IL 60607-7073. The deadline for applications is March 1, 2000. The successful candidate will be interviewed by the Department of the History of Arts. The position is open to a graduate student or a recent graduate with a degree in art history or a related field. The position is full-time and the salary is \$15,000 per year.

The Department of the History of Arts is seeking a research assistant to assist in the preparation of a book on the history of art in China. The successful candidate will be responsible for research, writing, and editing. The position is open to a graduate student or a recent graduate with a degree in art history or a related field. The position is full-time and the salary is \$15,000 per year.

Applicants should send a resume and a letter of interest to the Department of the History of Arts, 1100 South East Asian Blvd, Chicago, IL 60607-7073. The deadline for applications is March 1, 2000. The successful candidate will be interviewed by the Department of the History of Arts. The position is open to a graduate student or a recent graduate with a degree in art history or a related field. The position is full-time and the salary is \$15,000 per year.

The Department of the History of Arts is seeking a research assistant to assist in the preparation of a book on the history of art in China. The successful candidate will be responsible for research, writing, and editing. The position is open to a graduate student or a recent graduate with a degree in art history or a related field. The position is full-time and the salary is \$15,000 per year.

Applicants should send a resume and a letter of interest to the Department of the History of Arts, 1100 South East Asian Blvd, Chicago, IL 60607-7073. The deadline for applications is March 1, 2000. The successful candidate will be interviewed by the Department of the History of Arts. The position is open to a graduate student or a recent graduate with a degree in art history or a related field. The position is full-time and the salary is \$15,000 per year.

The Department of the History of Arts is seeking a research assistant to assist in the preparation of a book on the history of art in China. The successful candidate will be responsible for research, writing, and editing. The position is open to a graduate student or a recent graduate with a degree in art history or a related field. The position is full-time and the salary is \$15,000 per year.

Applicants should send a resume and a letter of interest to the Department of the History of Arts, 1100 South East Asian Blvd, Chicago, IL 60607-7073. The deadline for applications is March 1, 2000. The successful candidate will be interviewed by the Department of the History of Arts. The position is open to a graduate student or a recent graduate with a degree in art history or a related field. The position is full-time and the salary is \$15,000 per year.

Precipitation and Temperature Data, Prairie Provinces(1)

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

Province and crop district — Province et district agricole		Precipitation — Précipitations			Mean temperature week ending 8 a.m. May 30 — Température moyenne semaine se terminant 8 a.m. le 30 Mai	
		Week ending 8 a.m. May 30, 1977 — Semaine se terminant 8 a.m. le 30 Mai, 1977	Total since April 1 — Total depuis le 1er avril	Normal since April 1 — Normales depuis le 1er avril	1977 — Normale	degrees — degrés C
MANITOBA						
1	Boissevain	5.4	101.1	96.3	18	13
	Pierson	12.7	94.2	88.1	19	14
2	Baldur	8.2	103.3	120.9	19	14
	Pilot Mound	10.4	84.8	105.4	20	14
3	Altona	64.8	88.7 (2)	87.2	22	16
	Deerwood	10.9	139.5	109.8	21	16
	Graysville	9.4	150.6	95.1	21	14
	Morden	20.1	113.4	99.8	21	16
	Morris	47.5	94.7	93.1	21	16
	Plum Coulee	22.6	131.6	109.6	21	16
	Portage la Prairie	15.8	112.7	105.2	21	16
	Roland	25.9	96.2	89.1	17	16
4	Stonewall	36.1	131.5	101.2	19	14
5	Emerson	54.9	127.0	93.6	21	15
	Steinbach	9.7	96.5	106.0	22	14
	Winnipeg	64.2	182.9	94.5	22	14
	Starbuck	18.0	165.4	111.3	21	16
6	Pinawa	24.6	124.2	95.5	21	13
	Sprague	1.0	74.4	101.7	20	14
7	Viriden	7.2	60.3	81.0	19	14
8	Brandon	5.4	87.6	81.0	20	14
	Cypress River	48.3	201.1	89.6	20	14
9	Gladstone	18.3	124.0	96.1	21	14
10	Birtle	10.9	77.2	81.8	16	13
	Rosburn	..	94.0 (2)	91.4	..	13
	Russell	12.8	101.4	66.3	18	13
11	Dauphin	14.4	90.9	88.5	20	14
12	Arborg	1.8	75.0	86.4	20	14
	Gimli	14.0	110.3	89.5	20	14
13	Swan River	21.9	65.4	78.5	19	14
	The Pas	9.3	65.7	64.4	19	13
14	Grass River	25.4	138.7	81.6	17	14
AVERAGE — MANITOBA — MOYENNE		21.0	110.7	93.1	19.9	14.3
SASKATCHEWAN						
1A	Carlyle	28.7	100.6 (2)	76.7	18	13
	Estevan	22.8	81.7	78.9	18	14
	Oxbow	14.0	77.9 (2)	68.6	17	13
	Willmar	23.6	89.4	75.4	..	13
1B	Broadview	22.0	126.2	75.8	18	13
	Moosomin	15.3	90.6	83.0	18	14

Precipitation and Temperature Data, Prairie Provinces(1)

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

Province and crop district — Province et district agricole		Station	Precipitation — Précipitations			Mean temperature week ending 8 a.m. May 30 — Température moyenne semaine se terminant 8 a.m. 1e 30 Mai	
			Week ending 8 a.m. May 30, 1977 — Semaine se terminant 8 a.m. 1e 30 Mai, 1977	Total since April 1 — Total depuis le 1er avril	Normal since April 1 — Normales depuis le 1er avril	1977	Normal — Normale
						mm	degrees — degrés C
SASKATCHEWAN — Continued — suite							
2A	Yellow Grass	23.4	114.4	72.7	17	14	
	Weyburn	36.6	138.1	80.3	17	14	
	Midale	52.6	127.2	75.3	17	14	
	Amulet	2.5	106.2	97.1	17	14	
2B	Moose Jaw	25.5	112.6	68.6	16	14	
	Regina	14.1	102.5	69.3	16	14	
	Francis	..	12.2(2)	66.7	..	13	
	Indian Head	4.3	96.1	72.9	16	14	
3AS	Ormiston	26.9	90.6	68.5	16	14	
	Cardross	26.2	124.3	76.8	14	14	
	Rock Glen	21.5	73.9	106.0	15	13	
3AN	Coderre	14.2	56.1(2)	64.0	13	14	
	Chaplin	12.7	108.5	58.8	15	14	
3BS	Shaunavon	4.8	57.6	61.4	14	14	
	Aneroid	11.2	131.3	62.5	17	14	
3BN	Swift Current	15.8	122.4	66.9	14	13	
	Pennant	..	80.0(2)	64.9	..	14	
	Elrose	11.7	142.8	54.3	16	14	
4A	Maple Creek	2.5	66.2	63.6	14	15	
	Consul	10.4	55.1	52.2	12	13	
4B	Leader	0.8	57.4	55.1	15	14	
5A	Balcarres	8.9	131.3	60.3	..	14	
	Lipton	..	104.1(2)	69.0	..	14	
	Yorkton	11.3	117.0	66.6	19	13	
	Atwater	8.6	109.9	70.6	18	14	
5B	Wynyard	93.5	194.0	65.4	17	11	
	Foam Lake	14.7	80.8	66.2	17	13	
	Kuroki	33.3	82.2	70.4	18	13	
	Kamsack, Cote	19.1	94.1	59.9	19	13	
6A	Davidson	..	104.0(2)	65.4	..	13	
	Strasbourg	35.4	106.1	73.6	17	13	
	Watrous	41.1	166.8	73.1	16	13	
6B	Harris	2.8	96.5(2)	58.3	15	14	
	Outlook	8.1	148.1	54.6	15	14	
	Saskatoon	43.6	153.9	57.1	16	14	
	Elbow	20.4	115.4	62.2	15	14	
	Tugaske	21.8	103.3	69.6	16	14	
	Dundurn	25.9	116.3	56.8	17	14	
7A	Alsask	..	81.3(2)	34.9	..	14	
	Kindersley	2.9	118.3	49.3	15	14	
	Rosetown	1.0	102.2	59.2	15	14	

Precipitation and Temperature Data, Prairie Provinces(1)

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

Province and crop district — Province et district agricole	Station	Precipitation — Précipitations			Mean temperature week ending 8 a.m. May 30 — Température moyenne semaine se terminant 8 a.m. le 30 Mai	
		Week ending 8 a.m. May 30, 1977 — Semaine se terminant 8 a.m. le 30 Mai, 1977	Total since April 1 — Total depuis le 1er avril	Normal since April 1 — Normales depuis le 1er avril	1977	Normal — Normale
			mm		degrees	— degrés C
<u>SASKATCHEWAN — Concluded — fin</u>						
7B	Macklin	9.7	131.8	54.1	15	13
	Denzil	4.1	154.5	61.9	14	14
	Scott	4.8	114.1	59.6	14	13
	Biggar	2.9	148.3	61.4	19	14
8A	Hudson Bay	11.8	70.3	67.9	18	13
	Prairie River	37.8	81.4	69.5	16	13
	Nipawin	53.9	138.2	66.8	18	14
8B	Humboldt	41.6	118.7	54.0	16	13
	Melfort	57.5	153.6	59.0	17	13
9A	North Battleford	12.3	150.4	55.4	16	13
	Prince Albert	46.8	153.5	60.7	16	13
9B	Meadow Lake	11.1	124.5	63.3	16	12
	Waseca	14.5	178.2	66.0	14	13
AVERAGE — SASKATCHEWAN — MOYENNE		20.8	115.1	66.0	16.1	13.5
<u>ALBERTA</u>						
1	Empress	N	61.0	37.0	13	12
	Foremost	2.6	67.5	68.9	12	12
	Manyberries	6.9	68.2	70.1	12	13
	Medicine Hat	1.1	86.7	65.3	13	14
2	Brooks	22.6	99.3	63.2	13	13
	Gleichen	31.2	79.9	77.9	11	13
	Vauxhall	3.0	47.3	63.2	12	13
	Raymond	4.1	28.7	95.4	11	14
	Lethbridge	6.4	41.7	90.3	12	13
	Elnora	8.6	79.3	69.0	..	13
	Queenstown	18.0	67.3	85.2	12	13
3	Calgary	39.3	102.7	83.6	10	12
	Cardston	N	51.6	100.2	10	13
	Pincher Creek	4.1	37.2	122.5	10	12
	Fort MacLeod	1.8	28.8	95.9	11	14
	Claresholm	8.6	45.2	97.3	11	13
	High River	14.2	74.2	105.7	9	11
	Olds	..	87.9(2)	79.7	..	11
4	Alliance	7.9	166.5	56.8	12	12
	Coronation	8.6	122.2	53.6	12	13
	Hughenden	3.8	218.0	54.3	14	13
	Lloydminster	26.0	218.1	59.4	14	13
	Stettler	8.6	100.3	61.4	13	13



1010505302

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. May 30 — Température moyenne semaine se terminant 8 a.m. 1e 30 Mai	
Province and crop district — Province et district agricole	Station	Week ending 8 a.m. May 30, 1977 — Semaine se terminant 8 a.m. 1e 30 Mai, 1977	Total since April 1 — Total depuis le 1er avril	Normal since April 1 — Normales depuis le 1er avril	1977	Normal — Normale
					degrees — degrés C	
ALBERTA — Concluded — fin						
4	Vegreville	47.8	150.9	54.4	14	13
	Ranfurly	55.4	180.4	60.2	14	13
	Vermilion	18.5	140.2	56.2	14	13
5	Edmonton	38.1	150.8	62.1	12	13
	Lacombe	37.1	143.1	78.2	10	13
	Red Deer	18.4	111.9	73.8	10	12
	Rocky Mountain House	43.5	190.2	95.4	10	11
6	Gwynne	46.0	178.0	72.4	12	13
	Campsie	39.9	132.5	67.4	11	12
	Edson	69.6	197.4	89.0	10	12
	Elk Point	28.2	173.2	58.7	13	13
7	Whitecourt	88.2	208.6	79.5	10	12
	Beaverlodge	..	64.3(2)	65.0	..	12
	Chipewyan	6.8	13.9	40.8	13	12
	Ft. Vermilion	8.1	63.3	48.9	14	13
	Grande Prairie	32.1	99.3	61.7	11	13
	High Prairie	34.5	147.6	60.9	12	12
	Peace River	47.2	93.5	45.2	12	13
AVERAGE — ALBERTA — MOYENNE		22.7	109.4	71.4	11.8	12.6

(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.