

22-002
no. 9
1974
June 27
c. 2

Statistics Canada Statistique Canada

For release
June 27, 1974, 3 p.m.

Price: \$5.60 for series of
20 Crop Reports

Field Crop Reporting Series — No. 10
(Including Monthly Summary of Fall and Winter Precipitation)
September 1, 1973 to March 31, 1974

TELEGRAPHIC CROP REPORT — CANADA

This is the third of the 1974 series of six telegraphic reports, issued by Statistics Canada, covering crop conditions throughout Canada. Included in this report is the sixth 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. — Recent favourable weather in the Maritime Provinces has resulted in generally improved crop conditions. However, plant growth is still one to two weeks behind normal. In Prince Edward Island cereals are making good growth and haying should commence in about one week. In Nova Scotia seeding is now completed and crops are making good growth. However, the hay crop is short. New Brunswick reports that the strawberry crop is expected to be light. Potato planting has been completed.

Quebec. — Favourable weather during the past two weeks has enabled seeding to proceed rapidly. Tobacco growers have now completed setting out plants. Weather permitting, haying operations will commence soon. As a result of good pasture conditions, milk production has increased. Heavy rain and cool temperatures at the end of May reduced the effectiveness of herbicides.

Agriculture Division
Crops Section

5-3102-508

Ontario. — Weather during the last three weeks has been cool and considerable rain fell in most areas during the past ten days. Although rain was needed in almost all regions, poor weather has hampered haying operations throughout Ontario. As a result, harvesting of haylage seems to be on the increase. Lack of heat has slowed vegetable crop development. Except for early-planted corn in Southern and Western Ontario this year's corn crop is generally less than a foot high. Spring planting is completed except for some areas around Sudbury and in Northwestern Ontario.

Prairie Provinces. — The continuing rains earlier in the season gave way to fair, warm weather during the past two weeks. As a result crop development has been rapid throughout the Prairies. Weed growth is also heavy and spraying is general. In many areas more rain is now needed to replenish surface moisture. Haying has started and should soon be general. Seeding operations are now finished with some land, especially in Manitoba, left unseeded. Grasshopper infestations are reported in western Manitoba as well as Saskatchewan and Alberta with control measures being taken.

RUST REPORT

The incidence of leaf rust in the United States indicates that susceptible spring wheat in the northern United States and western Canada will be appreciably damaged if weather conditions are suitable for rust infection.

British Columbia. — Clear skies and normal temperatures have become general over most of British Columbia with resulting improvement in general crop conditions. The danger of serious flooding in some areas has now passed. Although all seeded crops are 10 days to two weeks behind normal, growth is fairly satisfactory. A below-average cherry crop is now coming off in the Okanagan, with good quality and sizing reported, while apricots show promise of better than average yields. Other tree fruits are progressing satisfactorily, except for apples. The Peace River Block reports all seeding completed, with substantial shifts from wheat to barley and rape-seed. There have been local showers but a general rain is now needed for optimum growth. Pastures are in fairly good condition in all areas, and average hay yields with good quality are being reported.

MARITIME PROVINCES

In Prince Edward Island cereals are making good growth. Fall rye has headed. Spraying of cereals is under way. Pasture and hay crops are developing rapidly but are a week behind normal. Haying should begin in about one week. Reports from the research station at Charlottetown indicated that early potatoes have emerged and are making satisfactory growth. The planting of late maturing potatoes is largely completed and moisture conditions are satisfactory for sprouting and growth. Hay and pastures are making satisfactory growth with some grasses already cut for silage. Corn for silage is making slow growth with some injury reported from wire worm. Weeds are a problem due to the continued wet weather and sprays are being applied to corn and cereals. Some winter injury to strawberries will result in a reduced crop. Picking is expected to commence July 8. The early-seeded pea crop looks promising. The transplanting of tobacco is completed with little change in acreage reported.

Throughout Nova Scotia weather has been very good for the past two weeks. In the area around Amherst most seeding has been completed and some silage has been made. The Kent Research Station reports that with the exception of root maggots most crop pests are under control. The seeding is almost completed in the area around Truro due to the fine weather during the past two to three weeks. Early-seeded grain is in the shotblade stage. Some early-seeded corn has required reseeding. Strawberries are in bloom and about one week to ten days later than average. The hay crop appears short at present but shows promise. Grass silage is now being made and haying is one week later than usual. Pastures range from average to good.

In New Brunswick apple sprays are being applied. Potato planting is completed and early potatoes are growing well with growth about ten days behind normal. New strawberry plantings are growing well but the crop is expected to be late with the first picking expected about July 8. Blueberries had an average bloom. The transplanting and seeding of late vegetables has been delayed by poor weather conditions but should be completed by July 1. In the area around Fredericton good weather has resulted in improved plant growth. The fruit set is questionable. Planting has been generally completed and pastures are making good recovery. Reports from the Perth area indicate that potato planting is now completed with the early crop emerging. Early-seeded grain is three to four inches high. The hay crop appears to be about average but silage operations will be two weeks behind normal.

QUEBEC

Cigarette tobacco planting was completed June 14 approximately seven days later than last year. The planting of cigar tobacco was not completed until June 22 due to poor weather conditions. In the Saint Jean region good weather during the last two weeks allowed the rapid completion of seeding. Seeding of onions is almost completed with a smaller acreage reported than last year. As a result of this more carrots have been seeded than in previous years. The transplanting of lettuce has now started.

In the area around Laval heavy rains and low temperatures at the end of May hindered plant growth and reduced herbicide efficiency.

At Rock Forest conditions have been hot and humid. Haying will commence as soon as weather conditions permit. Grains are starting to head and legumes are blooming. Pasture production is good despite excessive moisture conditions. Farmers are experiencing difficulty with the effectiveness of sprays on corn and cereals due to frequent rains.

In the area around Normandin seeding has now been completed as a result of improved weather conditions. Insect infestations have recently been reported. Plant growth, despite the late season, is good. Silage operations have started this week. Milk production is good due to excellent pasture conditions. Good bloom is reported on blueberry fields and a satisfactory crop is expected.

ONTARIO

Below-normal temperatures have slowed growth of crops in Essex County of Southern Ontario but yield prospects for most field crops including corn, soybeans and wheat remain good. Harvesting of processing peas is under way and fair yields were reported. Picking of strawberries is nearly completed and yields were below normal due to dry weather in June. Unusually cool weather has also slowed growth in Kent County and high winds have caused some soils to blow. Although corn is about two weeks later than usual all crops look reasonably good with prospects for the winter wheat crop looking particularly promising. Harvesting of canning peas has commenced. Recent heavy rains in Middlesex County have supplied more than adequate moisture for crop growth. Haying operations are generally under way and it is reported that alfalfa weevils are prevalent particularly in second growth. Pastures are showing very good progress. In Lincoln County temperatures have been above average. An excellent strawberry crop was harvested but there was some rot due to prolonged rains. Picking of sweet cherries is commencing and peaches are sizing well. There was an abundant bloom on grapes apples and pears. Scab is prevalent but there are no serious insect problems. Vegetables are making good growth and cabbage, cauliflower and lettuce are being harvested.

In Simcoe County of Western Ontario haying operations are now general. Corn is in the three to five leaf stage on most farms but requires warmer weather. Winter wheat is heading and good yields are anticipated. Alfalfa weevils have caused considerable damage in recent weeks. Weather conditions have been variable in Bruce County and rainfall has been generally sufficient. Winter wheat looks good and is now headed. Spring-seeded grains are variable and range from three to twelve inches in height with corn averaging about six inches. Haying is well under way but there has been considerable damage from alfalfa weevils. Recent rains in Waterloo County have totalled 2.1 inches and have provided an excellent moisture supply. However, rain has interfered with the progress of haying operations. Heavy damage has occurred in some areas from alfalfa weevils and cereal leaf beetles are also becoming quite prominent. Several days of hot, dry weather would be most beneficial. Haying operations in Wellington County are almost two weeks behind normal but the situation is still not critical. Damage from alfalfa weevils continues to appear. Warm weather is badly needed for the corn crop and although spring cereals are late these crops generally look good. Wet weather has made weed control operations difficult. In Halton County one month of drought has been followed by two weeks of rain. Late-seeded spring grains and corn have germinated well but growth has been slow, particularly on poorly-drained fields. About 15 per cent of the hay crop has been harvested but considerable spoilage is reported. Damage from alfalfa weevils is reported to be quite severe. Winter wheat is heading and pastures have recovered.

Heavy rains last week have provided ample moisture supplies in Durham County of Central Ontario and warm weather is now needed for all crops. Most spring grains are 10 days to two weeks behind. Progress with both haying and haylage has been slow. Haying operations are well under way in Peterborough County and moderate damage has occurred from alfalfa weevils. Cool weather has delayed development of legumes. Considerable cutworm damage has occurred in corn fields.

Cold, showery weather has prevailed in Leeds County of Eastern Ontario and as a result field operations have been delayed. Some haylage has been harvested as well as some poor quality hay. Some damage by alfalfa weevils has occurred. Pastures and meadows are showing good growth but light fields are now being directly top-seeded. In Carleton County all but the very wet land has been seeded and crops have germinated well. About 10 per cent of the intended acreage will not be seeded. Haying has commenced but the crop is generally not heavy. Warm weather is needed to promote crop development in Renfrew County as recent cool temperatures and rain have slowed growth. Seeding operations have been completed. The hay crop looks good and pastures are better than average.

One week of warm, dry weather around Kapuskasing in Northern Ontario during early June resulted in most cereals and potatoes being seeded at that time. Pastures and hay are in excellent condition.

MANITOBA

Seeding has been discontinued except for some fields of flaxseed, rapeseed, buckwheat and millet. Although total seeded acreage is down, the early crops are progressing well. Moisture supplies have been adequate but a rain is needed to help germinate the late crops. Weed growth is heavy and spraying operations are general. Flea beetles and grasshoppers are numerous. Haying is under way and should be general by the week end and yields reported to date vary from good to above normal.

Reports from the Research Station indicate that hatching of grasshopper eggs is most advanced in the Red River Valley with large populations present along many of the roadsides. Movement to adjacent emerging crops has been rapid but damage along the margins has been minimal to date because of prompt control measures. In the south-central and southwest areas of the province infestations are mainly confined to pastures and hay land. A very active control campaign is in progress.

A heavy rain on June 19 at Altona lessened the farmers anxiety for moisture for the newly seeded crops. Although there will be an increase in summerfallow some acres are still intended to be seeded. Insects have already taken some toll on rapeseed but the threat is growing.

At Pilot Mound seeding has been completed and spraying is under way for wild oats and other broad leaf weeds as well as for the flea beetle and the sunflower beetle. A general rain is needed to stimulate the germination and growth of crops. Seeding has been completed except for some millet and buckwheat. Growing conditions are fair and the surface soil is drying rapidly. The late-seeded crops are emerging as early as four days after planting. The grasses and other crops are rooting near the soil surface and as a result continued moisture is required to keep them in good growing condition. It is estimated that 75 per cent of the intended area is seeded in this district.

With last week's weather conditions seeding in the Beausejour-Whitemouth areas is almost completed. However, rain is now required to bring on the last seeded crops. Pasture and hay crops are in good condition and although prospects for a hay crop still remain excellent, more moisture will be required to maintain growth. Most of the farmers in the Selkirk area have completed as much seeding as they will be able to do this year. All crops including forages are progressing very well. During the past week the area did not receive any rain and as a result moisture conditions range from dry on the surface soil to wet on the subsoil. Cankerworms and tent caterpillars are causing some tree damage. Seeding is 95 per cent complete at Stonewall and about 80 per cent of the planned acreage was seeded. A general rain is needed for the late-seeded crops. Tame hay is doing well and haying has now started. Flea beetles are heavy on rapeseed but there have been no grasshopper problems. The forest tent caterpillars are defoliating trees in the Lake Francis area.

The topsoil is dry and rain is urgently needed at Brandon. Seedling stands are patchy and cereal growth ranges from emerging to the two leaf stage. Weeds are being culturally and chemically controlled. Hay conditions are good and pastures are average.

At Teulon a majority of the crops have been seeded with more summerfallow than anticipated due to the wet spring. The trend has been to shift wheat acreage into oats, barley and mixed grain. Moisture conditions are good and crop growth is rapid. Pastures and hay fields have been doing well and some hay fields will be cut towards the end of the week. There has been some weed spraying in isolated fields. Most of the farmers have completed seeding and are now summerfallowing at Arborg. There are still a few farmers seeding either for green feed or taking a chance on getting a grain crop. The weather has been hot and dry and the late-seeded crops could stand rain. Grass growth on pastures has also been retarded.

Hot dry weather has dried out top soil at Neepawa and a good rain is required to maintain plant growth. Wild oats are the major weed problem and spraying for it and other weeds is just beginning. Hay and alfalfa are good. Grasshoppers have been reported southeast of Neepawa, there also have been some reports of flea beetle on rapeseed. Seeding was completed this past week at Minnedosa. Weed growth is prolific with wild oats and green foxtails being prominent in many fields. Pasture growth is good and hay prospects are favourable. Flea beetles have been reported in a number of fields and forest tent caterpillars have been active in many locations particularly on Aspen Poplars. Warm dry weather has allowed farmers to complete seeding in the Russell area. The top soil is dry and in need of rain. Wild oats are a problem as usual and control measures are being taken. Flea beetles are causing some damage in rapeseed fields and the grasshopper hatch has started.

At Swan River seeding was generally completed at June 20. Weed spraying is general. Flea beetles are also being controlled in rapeseed. Cankerworms are causing some trouble on shade trees. Haying operations are not expected to begin before July.

The unweighted average precipitation since April 1 has been 36 per cent above normal compared with 50 per cent above normal a week ago, 86 per cent above normal two weeks ago and 25 per cent above normal a year ago. Mean temperature for the week ending June 24 was 1.7 degrees F. above normal in contrast to 5.2 degrees below normal a week ago, 0.3 degree below normal two weeks ago and 0.4 degree below normal for the week ending June 25, 1973.

SASKATCHEWAN

Following the cold rainy spring, hot dry weather has prevailed throughout the province this past week, resulting in excellent growth in all areas. Many districts are now in need of further precipitation. There are reports of heavy grasshopper outbreaks in the southwest but control spraying is in operation.

In the Indian Head district the weather has been hot and dry with temperatures in the 80 degree range this past week. All crops are making rapid growth with a few of the early-sown fields well stooled. Crops are generally quite weedy but spraying operations will commence this week. Weed growth is also heavy on summerfallow fields but first cultivation should be completed this week. Hay crops continue to make good growth.

In the south-central region at Gravelbourg continuous warm weather has advanced crops to normal for this time of year. However, this has also advanced the grasshopper infestation from severe to very severe in some areas. Moisture conditions are fair to good and some early-seeded grain is in the shotblade while late seeded cereals are at the two leaf stage. Pastures in this area are in need of rain.

At Val Marie in the southwest irrigation is now approximately three quarters completed. Haylands are very good while grain crops are doing reasonably well. Wheat is about eight inches in height while barley and oats are about six inches. Rain is needed in this area. There are very few reports of grasshoppers at Val Marie but heavier infestations are reported at Orkney, Bracken and Climax. Hot dry weather at Swift Current has hastened crop growth. Cereals are good but seven to ten days later than normal. Pasture and hay crops are excellent. However, rangeland growth has stopped and more moisture is needed. The grasshopper outbreaks are wide spread and serious damage is evident. Spraying is general and reasonable control has been obtained from early spraying.

Crops are growing well at Saskatoon with the earlier-seeded fields four to six inches in height. A few late-seeded rapeseed fields have not germinated evenly due to the dry soil surface. Light damage from flea beetles is reported in some rapeseed stands but control measures have prevented serious losses. Pastures are in good condition and livestock are doing well.

In the west-central area at Rosetown temperatures in the 80 degree range this past week have advanced growth of all crops. Farmers are now spraying for weed control. Hay crops look good and haying operations should start in about two weeks. First summerfallow operations are now completed. Grasshoppers are hatching and spraying for control has started. With the warm weather rain will soon be required in this area. At Scott very hot, dry weather has improved growth of grain but has caused adverse effects on oilseed crops such as plant wilt and early blossoming. Spraying in early morning and late evening is in full operation. Control of weeds in summerfallow has been ideal. Pastures and forage crops are showing some burning.

The weather has remained hot, dry and windy at Melfort this past week. Crops have made good growth but need rain. Weed spraying is progressing well. Aerial seeded rapeseed is very thick in places and some adjustment in seeding rate and width of coverage will be required in the future. Hay is in the heading stage and yields are expected to run from one to two and one half tons per acre. Insect problems in this area have been minimal to date.

The Saskatchewan Municipal Hail Insurance Association reports the following hail storms: June 18 at Waldheim; June 19 at Redvers, Maryfield, Kelso and Kipling; and June 20 at Melville.

The unweighted average precipitation since April 1 has been 15 per cent above normal compared with 30 per cent above normal a week ago, 62 per cent above normal two weeks ago and 33 per cent above normal a year ago. Mean temperature for the week ending June 24, 1974, was 6.8 degrees F. above normal in contrast to 0.9 degree below normal a week ago, 3.1 degrees below normal two weeks ago and compared with 3.1 degrees above normal for the week ending June 25, 1973.

ALBERTA

Generally excellent weather throughout the province has promoted rapid plant growth, improving prospects for a good crop. However, additional rain is needed to replenish surface moisture, especially in the Peace River District where there are reports of poor germination of some late-seeded crops. Hay and pastures have shown excellent growth in most districts and above average yields are anticipated. Wild oats and other weeds are prevalent in many areas but spraying activities are widespread. Grasshopper hatchings are moderate to heavy in southern Alberta and extensive spraying of fields and roadsides is being done to combat this pest. Scattered cutworm activity is also reported.

In the Medicine Hat district crops have developed rapidly during the past week due to hot weather. Rain is needed soon for both dryland crops and native rangeland. Heavy grasshopper infestations have been reported in several areas of the district, particularly along the eastern boundary. At Lethbridge many crops are suffering from prolonged dry, hot weather, especially the late-sown fields. Fall rye and winter wheat are headed and drought damage is evident to these crops. Sugar beets and hay are both making excellent growth. Grasshopper spraying is extensive. Reports

from Cardston indicate that fall wheat is now heading and early rapeseed is coming into bloom. The growth of other grains is very good, although some reports are coming in of grasshopper damage; this, however, is not yet alarming. District farmers are expected to start cutting legume hay this week. Good yields are in prospect. All seeding has been completed and summerfallow operations are now underway. Temperatures have been in the nineties around Claresholm and a good general rain is needed over the whole district. Grasshoppers are showing up almost everywhere and farmers are carrying out spraying operations. Hay crops will be light in the district. Winter wheat and rye is headed out and, although conditions are good, rain is needed for filling.

Around Brooks hot, dry weather for the past ten days has advanced crops considerably. Irrigation is in full swing but some dryland crops are beginning to suffer from drought. The first cutting of hay should be general next week. Grasshoppers are a problem in some parts of the district.

At Olds in the southwest-central part of the province seeding has been completed. Rainfall since May 1 has amounted to 6.1 inches, so that growing conditions for cereal and oilseed crops are good. Hay is also good and harvesting will begin July 1.

Sedgewick district farmers have finished seeding and also most of the spraying. Weeds, however, are quite a problem. Wheat is approximately eight inches high, oats and barley both six inches in height, rapeseed five inches, and fall rye 14 inches. Soil moisture is good. At Vermilion seeding operations have now been completed which is about two weeks later than usual. Large areas of land had to be left unseeded due to high water. The hot weather of the last few days is making for very rapid crop development. Hay is generally very late, but is now starting to develop.

Cereal crops are progressing rapidly with hot weather in the Lacombe district. Grains are now mostly in the three to four leaf stage and a few early fields at the five to six leaf stage. Calm weather has allowed spraying operations to proceed well. Rain is required for hay, pastures and some early cereals. At Eckville hot, dry weather this past week brought early-seeded crops to the fifth and sixth leaf stage. Pastures and summerfallow are in good condition with weed spraying now 40 per cent completed. Rain will be needed soon for continued good growth of cereals and hay.

Reports from Beaverlodge in the Peace River District indicate intermittent rain in some areas, while other places need rain urgently. However, where conditions are not excessively dry, crops are progressing satisfactorily.

The Alberta Hail and Crop Insurance Corporation reports the following storms: isolated storms reported from Beaverlodge, Hussar and Loughheed on June 20, 22 and 23 respectively; June 24 a storm beginning at 5 p.m. at Carstairs moved in north-easterly direction over Linden, Three Hills, Morrin to Craigmyle; moderate to severe damage was inflicted on crops of fall rye, mustard and rapeseed.

The unweighted average precipitation for the province since April 1 was five per cent above normal compared with 16 per cent above normal a week ago, 36 per cent above normal two weeks ago and 19 per cent above normal a year ago. Mean temperature for the week ending June 24, 1974 was 7.5 degrees F. above normal, compared with 5.3 degrees above normal a week ago, in contrast to 3.6 degrees below normal two weeks ago and compared with 4.5 degrees above normal for the week ending June 25, 1973.

BRITISH COLUMBIA

At Sidney on Vancouver Island, the last 15 days have been sunny and warm. All tree fruits and vegetables are developing well but are at least two weeks late. An average crop of strawberries is being harvested and other berry crops are progressing favourably. Harvesting of greenhouse tomatoes and cucumbers is at its peak, while field vegetables are coming off in relatively low volume with fair to good quality. The harvest of early potatoes and rutabagas will commence next week.

Agassiz in the lower Fraser Valley has been experiencing average seasonal temperatures since June 3, with only a trace of rainfall. The Fraser River appears to have crested below flood level but considerable damage has occurred in fields outside dyke areas, as well as some seepage on lower level land inside the dykes. Favourable weather has permitted the harvest of a good quality first hay crop, with high yields. Prospects for silage corn have improved but the outlook remains for a less than average crop. In the vegetable growing area of the lower Fraser Valley, the prolonged cool, wet spell in May has been followed by a dry spell in June, thus enabling growers to seed crops. However, a portion of the acreage of processing corn has been planted too late and will require good fall weather for maturity. Salad vegetables are now being harvested in quantity. Onions were seeded late and germination is uneven. Vegetable growers are irrigating some crops. Strawberries are being harvested in volume and weather conditions are ideal.

In the Summerland area in the south Okanagan, apples and sweet cherries promise only a moderate crop due to low temperatures during and following bloom, which have resulted in a light set. The crop of apricots, pears and grapes will be good, and peaches have set very heavily.

Vernon in the north Okanagan has been experiencing excellent growing weather and crop growth has been rapid. Most cereals have headed and above average yields are expected. Hay yields and quality are above average and harvesting of the first crop is completed. Corn growth is excellent and pasture and range growth is very good.

At Kamloops in the south Caribou, the last two weeks of hot, dry weather has provided excellent haying conditions and a first-class crop. Silage corn crops are responding well to high temperatures and ranges are in good condition. Flooding of lower areas has reduced hay production in some areas.

In the Smithers area of the Skeena River Valley hay crops are looking good after recent rains. Hay yields are expected to be average throughout the Valley. Frequent frosts are still retarding the growth of vegetable crops. Flaxseed and fababeans are being attempted in some field sights and range conditions are good.

Our correspondent at Dawson Creek in the Peace River Block reports that seeding is now completed. Current plantings in terms of last year are as follows: wheat is down, while barley and rapeseed are up and oats have remained unchanged. Moisture is becoming a limiting factor and will become a problem unless some significant precipitation occurs by the end of the month. At Fort St. John seeding of grain and oilseeds is completed. Crops are up but moisture is definitely needed. Wild oats are extensive and control chemicals are impossible to obtain. Wheat acreages are down and barley and rapeseed are up. Turnip beetles have appeared in significant numbers in rapeseed. Hay and pastures require moisture.

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. June 24 — Température moyenne semaine se terminant 8 a.m. le 24 juin | |
|---|--------------------|---|--|--|---|------|
| Province and crop district — Province et district agricole | Station | Week ending 8 a.m. June 24, 1974 — Semaine se terminant 8 a.m. le 24 juin 1974 | Total since April 1 — Total depuis le 1 ^{er} avril | Normal since April 1 — Normales depuis le 1 ^{er} avril | 1974 — Normal — Normale | |
| | | | inches — pouces | | degrees — degrés F. | |
| MANITOBA | | | | | | |
| 1 | Boissevain | .61 | 6.52 | 6.20 | 65 | 62 |
| | Pierson | .02 | 5.21 | 5.61 | 67 | 63 |
| 2 | Baldur | .67 | 8.03 | 5.87 | 64 | 64 |
| | Pilot Mound | .37 | 8.83 | 5.79 | 65 | 63 |
| 3 | Altona | .45 | 9.12 | 5.25 | 67 | 61 |
| | Deerwood | .33 | 12.17(2) | 5.58 | 67 | 65 |
| | Graysville | .25 | 9.48 | 5.34 | 65 | 65 |
| | Morden | .33 | 11.32 | 5.85 | 67 | 66 |
| | Morris | N | 9.06 | 5.23 | 67 | 66 |
| | Portage la Prairie | .01 | 7.81 | 6.80 | 66 | 65 |
| | Roland | .03 | 8.30 | 5.52 | 67 | 66 |
| 4 | Stonewall | N | 7.94 | 5.86 | 65 | 64 |
| 5 | Emerson | .34 | 8.82 | 5.40 | 68 | 65 |
| | Steinbach | trace | 8.37 | 5.48 | 66 | 64 |
| | Winnipeg | .04 | 9.06 | 5.69 | 65 | 64 |
| | Starbuck | .08 | 8.98 | 5.48 | 69 | 64 |
| 6 | Pinawa | .14 | 9.63 | 3.37 | 62 | .. |
| | Great Falls | .. | 5.87(2) | 4.20 | .. | 64 |
| | Sprague | .18 | 8.39 | 5.71 | 62 | 62 |
| 7 | Virden | .33 | 4.78 | 5.48 | 66 | 63 |
| 8 | Brandon | .02 | 5.28 | 5.13 | 65 | 63 |
| | Cypress River | .22 | 7.34 | 5.74 | 65 | 64 |
| 9 | Gladstone | .02 | 5.87 | 5.82 | .. | 64 |
| 10 | Birtle | .. | 4.64(2) | 5.54 | .. | 61 |
| | Rosburn | .02 | 7.37 | 5.02 | 64 | 60 |
| | Russell | trace | 5.05 | 4.70 | 66 | 61 |
| 11 | Dauphin | .18 | 6.73 | 6.06 | 63 | 63 |
| 12 | Arborg | .15 | 6.17 | 5.55 | 61 | 63 |
| | Gimli | .14 | 6.94 | 5.67 | 62 | 63 |
| 13 | Swan River | .06 | 5.43 | 5.00 | 65 | 61 |
| | The Pas | trace | 2.57 | 4.52 | 62 | 62 |
| 14 | Grass River | .10 | 5.94 | 5.92 | 64 | 63 |
| AVERAGE — MANITOBA — MOYENNE | | .17 | 7.39 | 5.45 | 65.1 | 63.4 |

SASKATCHEWAN

| | | | | | | |
|----|-----------|-------|---------|------|----|----|
| 1A | Carlyle | N | 5.26 | 4.88 | 67 | 61 |
| | Estevan | trace | 5.63 | 5.40 | 68 | 64 |
| | Oxbow | .. | 3.73(2) | 4.91 | .. | 62 |
| | Willmar | N | 4.09 | 5.26 | .. | 62 |
| 1B | Broadview | .01 | 5.58 | 5.83 | 65 | 60 |
| | Moosomin | .06 | 6.02 | 5.60 | 66 | 62 |

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. June 24 — Température moyenne semaine se terminant 8 a.m. le 24 juin | |
|---|---------------|--|--|--|---|------------------------|
| Province and crop district — Province et district agricole | Station | Week ending 8 a.m. June 24, 1974 — Semaine se terminant 8 a.m. le 24 juin, 1974 | Total since April 1 — Total depuis le 1 ^{er} avril | Normal since April 1 — Normales depuis le 1 ^{er} avril | 1974 | Normal — Normale |
| | | | | | inches — pouces | degrees — degrés F. |
| SASKATCHEWAN — Continued — suite | | | | | | |
| 2A | Yellow Grass | N | 5.07 | 4.94 | 66 | 63 |
| | Weyburn | N | 5.23 | 4.88 | 68 | 63 |
| | Midale | N | 5.06 | 4.82 | 67 | 63 |
| | Amulet | N | 6.11 | .. | 70 | 61 |
| 2B | Moose Jaw | N | 6.34 | 5.01 | 71 | 63 |
| | Regina | trace | 5.31 | 5.06 | 70 | 62 |
| | Francis | .. | 3.48(2) | 4.56 | .. | 61 |
| | Indian Head | .17 | 6.05 | 5.06 | 68 | 61 |
| 3AS | Ormiston | N | 4.70 | 5.15 | 69 | 61 |
| | Cardross | N | 4.94 | 5.21 | 69 | 62 |
| | Rock Glen | .21 | 6.96 | 5.19 | 69 | 60 |
| 3AN | Gravelbourg | N | 4.77(2) | 4.33 | 73 | 62 |
| | Coderre | trace | 3.70 | 4.77 | 70 | 62 |
| | Chaplin | trace | 5.99 | 4.36 | 71 | 61 |
| 3BS | Shaunavon | .49 | 7.64 | 4.66 | 69 | 61 |
| | Aneroid | .22 | 5.69 | 4.40 | 70 | 61 |
| | Instow | .18 | 6.42 | 4.53 | 68 | 61 |
| 3BN | Swift Current | .02 | 5.82 | 5.09 | 70 | 61 |
| | Pennant | .07 | 4.87 | 4.55 | 70 | 63 |
| | Elrose | N | 3.03 | 3.80 | 65 | 62 |
| 4A | Maple Creek | N | 7.07 | 4.31 | 72 | 63 |
| | Consul | .14 | 6.39 | 3.65 | 68 | 61 |
| 4B | Leader | trace | 5.40 | 3.94 | 72 | 63 |
| 5A | Cupar | .03 | 6.76 | 4.68 | 68 | 62 |
| | Balcarres | trace | 5.30(2) | 5.08 | .. | 61 |
| | Lipton | N | 5.44 | 4.41 | 68 | 61 |
| | Yorkton | .52 | 5.36 | 4.87 | 66 | 61 |
| 5B | Bangor | .. | 5.53(2) | 5.35 | .. | 61 |
| | Wynyard | .06 | 5.79 | 4.55 | 68 | 60 |
| | Foam Lake | .. | 4.91(2) | 4.99 | .. | 60 |
| | Kuroki | trace | 5.10 | 5.04 | 65 | 60 |
| 6A | Kamsack, Cote | .06 | 4.01 | 4.68 | 66 | 61 |
| | Davidson | N | 4.75 | 4.71 | 66 | 61 |
| | Strasbourg | N | 6.49 | 5.19 | 72 | 60 |
| | Watrous | trace | 5.64 | 4.34 | 69 | 62 |
| 6B | Liberty | .. | 2.59(2) | 4.71 | .. | 63 |
| | Harris | N | 4.76 | 3.90 | 69 | 63 |
| | Outlook | N | 4.27 | 3.94 | 69 | 63 |
| | Saskatoon | .13 | 5.60 | 3.89 | 68 | 62 |
| 7A | Elbow | N | 2.22 | 4.84 | 71 | 62 |
| | Tugaske | N | 5.25 | 4.86 | 70 | 62 |
| | Dundurn | trace | 6.13 | 3.89 | 70 | 62 |
| | Alsask | .. | 4.29(2) | 3.76 | .. | 62 |
| | Kindersley | trace | 5.57 | 3.46 | 71 | 62 |

For footnotes, see page IV. — Voir renvois à la page IV.

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. June 24 — Température moyenne semaine se terminant 8 a.m. le 24 juin | |
|---|------------------|---------|---|--|--|---|--|
| | | | Week ending 8 a.m. June 24, 1974 — Semaine se terminant 8 a.m. le 24 juin 1974 | Total since April 1 — Total depuis le 1 ^{er} avril | Normal since April 1 — Normales depuis le 1 ^{er} avril | 1974 — Normal Normale | |
| | | | inches — pouces | | degrees — degrés F. | | |
| <u>SASKATCHEWAN — Concluded — fin</u> | | | | | | | |
| 7A | Rosetown | N | 5.93 | 4.10 | 70 | 62 | |
| 7B | Macklin | .05 | 5.07 | 3.78 | 70 | 61 | |
| | Denzil | N | 4.96 | 3.86 | 68 | 61 | |
| | Scott | .08 | 3.77 | 4.11 | 64 | 60 | |
| | Biggar | .. | 2.71(2) | 4.11 | .. | 61 | |
| 8A | Hudson Bay | .05 | 5.04 | 4.85 | 64 | 60 | |
| | Prairie River | N | 3.46 | 5.10 | 62 | 59 | |
| | Nipawin | N | 4.40 | .. | 65 | .. | |
| 8B | Humboldt | .06 | 3.42 | 4.38 | 68 | 60 | |
| | Melfort | N | 5.80 | 4.56 | 65 | 60 | |
| 9A | North Battleford | trace | 4.37 | 3.87 | 69 | 62 | |
| | Victoire | .. | 4.30(2) | 4.27 | .. | 58 | |
| | Prince Albert | trace | 4.82 | 4.35 | 65 | 61 | |
| 9B | Meadow Lake | .27 | 5.24 | 4.22 | 65 | 57 | |
| | Waseca | .06 | 5.61 | 4.22 | 64 | 59 | |
| AVERAGE — SASKATCHEWAN — MOYENNE | | | .05 | 5.26 | 4.59 | 68.1 61.3 | |
| <u>ALBERTA</u> | | | | | | | |
| 1 | Empress | N | 4.51 | 4.03 | 72 | 62 | |
| | Foremost | .18 | 3.90 | 4.78 | 71 | 62 | |
| | Hanna | .. | 5.35(2) | .. | .. | .. | |
| | Manyberries | .15 | 5.85 | 4.14 | 70 | 62 | |
| | Medicine Hat | trace | 4.34 | 4.51 | 74 | 64 | |
| 2 | Brooks | .26 | 3.77 | 4.28 | 71 | 62 | |
| | Gleichen | .02 | 4.57 | 4.90 | 68 | 60 | |
| | Vauxhall | .02 | 5.07 | 4.02 | 71 | 62 | |
| | Raymond | .. | 8.29(2) | 5.23 | .. | 62 | |
| | Lethbridge | .13 | 6.02 | 5.81 | 71 | 61 | |
| | Trochu | .31 | 5.84 | 4.70 | .. | 60 | |
| | Queenstown | .02 | 6.33 | 5.26 | 70 | 60 | |
| 3 | Calgary | .04 | 5.34 | 6.20 | 65 | 58 | |
| | Cardston | N | 5.17(2) | 6.71 | 68 | 59 | |
| | Pincher Creek | .49 | 9.77 | 7.51 | 66 | 57 | |
| | Fort MacLeod | 1.03 | 8.11 | 6.62 | 69 | 61 | |
| | High River | .09 | 7.10 | 6.73 | 63 | 56 | |
| | Olds | .06 | 6.53 | 6.00 | 65 | 57 | |
| 4 | Alliance | .16 | 5.64 | 3.86 | 69 | 60 | |
| | Coronation | trace | 5.50 | 3.74 | 69 | 59 | |
| | Hughenden | .02 | 6.09 | 3.95 | 68 | 60 | |
| | Lloydminster | .66 | 6.44 | 4.07 | 68 | 60 | |

For footnotes, see page IV. — Voir renvois à la page IV.

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. June 24 — Température moyenne semaine se terminant 8 a.m. <u>1e 24 juin</u> Normal — Normale | |
|---|----------------------|---|--|--|--|---------------------|
| Province and crop district — Province et district agricole | Station | Week ending 8 a.m. June 24, 1974 — Semaine se terminant 8 a.m. 1e 24 juin 1974 | Total since April 1 — Total depuis le 1er avril | Normal since April 1 — Normales depuis le 1er avril | 1974 | |
| | | | | | inches — pouces | degrees — degrés F. |
| <u>ALBERTA — Concluded — fin</u> | | | | | | |
| 4 | Sedgewick | .26 | 6.11 | .. | 68 | .. |
| | Stettler | .15 | 4.83 | 4.82 | 67 | 60 |
| | Vegreville | .10 | 5.25 | 4.20 | 67 | 60 |
| | Ranfurly | .14 | 5.70 | 4.47 | 67 | 60 |
| | Vermilion | .27 | 5.81 | 3.99 | 67 | 58 |
| 5 | Edmonton | .42 | 3.98 | 5.43 | 65 | 61 |
| | Lacombe | .12 | 3.65 | 6.04 | 65 | 59 |
| | Red Deer | .04 | 5.50 | 7.11 | 66 | 59 |
| | Rocky Mountain House | N | 4.28 | 6.55 | 65 | 57 |
| | Wetaskiwin | .10 | 5.23 | 5.38 | 68 | 59 |
| 6 | Campsie | .. | 4.41(2) | 5.15 | .. | 57 |
| | Edson | .98 | 5.46 | 5.94 | 60 | 55 |
| | Elk Point | .13 | 6.69 | 4.41 | 66 | 57 |
| | Whitecourt | .11 | 4.37 | 5.26 | 63 | 56 |
| 7 | Beaverlodge | .11 | 2.65 | 4.18 | 59 | 57 |
| | Chipewyan | .44 | 4.55 | 2.75 | 61 | 58 |
| | Ft. Vermilion | .. | .41(2) | 3.32 | .. | 58 |
| | Grande Prairie | .20 | 2.77 | 4.26 | 62 | 58 |
| | High Prairie | .65 | 4.69 | 4.51 | 62 | 57 |
| | Peace River | .12 | 2.31 | 3.27 | 61 | 57 |
| | Rycroft | .47 | 2.78 | 4.14 | 62 | 57 |
| AVERAGE — ALBERTA — MOYENNE | | .22 | 5.19 | 4.93 | 66.6 | 59.1 |

(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.

1973 Fall and 1974 Winter Precipitation Data, Prairie Provinces Recording Stations by Crop Districts

Précipitations enregistrées à l'automne 1973 et hiver 1974 aux stations d'observation
dans les provinces des Prairies par districts agricoles

| Province, crop district and station — Province, district agricole et station | | Sept. | Oct. | Nov. | Dec. — Déc. | Jan. | Feb. — Fév. | Mar. | Total | % of normal — % de la normale |
|--|----|-------|------|-------|-------------------|-------|-------------------|------|-------|---|
| inches — pouces | | | | | | | | | | % |
| MANITOBA | | | | | | | | | | |
| 1 — Boissevain | A. | 3.52 | 1.53 | 1.30 | 1.31 | 1.40 | 1.68 | .52 | 11.26 | 167 |
| | N. | 1.53 | .99 | .75 | .97 | .72 | 1.02 | 6.74 | | |
| Lyleton | A. | 3.87 | 1.40 | 1.00 | 1.25 | .80 | 1.40 | 1.05 | 10.77 | 150 |
| | N. | 1.73 | 1.02 | .76 | .85 | 1.10 | .67 | 1.07 | 7.20 | |
| Pierson | A. | 4.77 | 1.19 | .61 | 1.42E | 1.54 | 1.45 | .86 | 11.84 | 186 |
| | N. | 1.25 | .87 | .73 | .79 | .98 | .89 | .84 | 6.35 | |
| 2 — Pilot Mound | A. | 4.95 | 1.10 | 1.64 | 1.33 | 1.39 | 1.40 | .65 | 12.46 | 152 |
| | N. | 2.14 | 1.24 | 1.00 | .73 | 1.10 | .80 | 1.20 | 8.21 | |
| 3 — Morden | A. | 5.17 | 1.63 | 2.09 | 1.33 | 1.57 | 1.11 | .59 | 13.49 | 159 |
| | N. | 1.86 | 1.24 | 1.13 | .97 | 1.07 | .76 | 1.44 | 8.47 | |
| Portage la Prairie | A. | 2.50 | 1.53 | 1.29 | 1.29 | 1.69 | .66 | .82 | 9.78 | 117 |
| | N. | 1.97 | 1.20 | 1.23 | .79 | 1.02 | .87 | 1.26 | 8.34 | |
| Roland | A. | 2.74 | 1.51 | 1.48 | 1.71E | 1.23E | .80 | .80E | 10.27 | 134 |
| | N. | 1.82 | 1.12 | 1.02 | .82 | .93 | .72 | 1.26 | 7.69 | |
| 5 — Winnipeg | A. | 3.23 | 1.46 | 1.58 | .75 | 1.54 | .44 | .60 | 9.60 | 118 |
| | N. | 2.07 | 1.37 | 1.07 | .90 | .93 | .75 | 1.03 | 8.12 | |
| 6 — Great Falls | A. | 2.31 | 2.60 | 2.35E | 1.52 | 1.02 | .10 | 1.55 | 11.45 | 133 |
| | N. | 2.23 | 1.24 | 1.17 | 1.13 | 1.17 | .82 | .87 | 8.63 | |
| Indian Bay | A. | 5.68 | 1.26 | 1.45E | .80 | 1.43 | 1.69 | 1.06 | 13.37 | 137 |
| | N. | 2.34 | 1.44 | 1.25 | 1.32 | 1.25 | .92 | 1.23 | 9.75 | |
| Pinawa | A. | 5.84 | 3.05 | 1.71 | .84 | 1.96 | .52 | 1.02 | 14.94 | 174 |
| | N. | 2.35 | 1.54 | .96 | .95 | 1.05 | .70 | 1.03 | 8.58 | |
| Sprague | A. | 5.16 | 1.61 | 1.87 | 1.10 | 1.62 | .27 | .64 | 12.27 | 145 |
| | N. | 2.47 | 1.35 | 1.05 | .93 | .96 | .69 | 1.04 | 8.49 | |
| 7 — Virden | A. | 4.65 | 1.31 | .75 | 1.35 | 1.55 | 1.20 | .93 | 11.74 | 148 |
| | N. | 1.94 | 1.13 | 1.01 | .97 | 1.08 | .79 | 1.00 | 7.92 | |
| 8 — Brandon | A. | 4.38 | 1.76 | 1.52 | 1.43 | 1.57 | 1.01 | 1.05 | 12.72 | 181 |
| | N. | 1.75 | .95 | .87 | .84 | .85 | .72 | 1.03 | 7.01 | |
| 10 — Birtle | A. | 3.92 | 1.68 | 1.39 | 1.42 | 1.48 | .31 | 1.41 | 11.61 | 150 |
| | N. | 2.08 | 1.08 | 1.02 | .88 | .94 | .74 | 1.02 | 7.76 | |
| 11 — Dauphin | A. | 3.67 | 3.08 | 2.14 | 1.04 | 2.10 | .70 | 1.22 | 13.95 | 181 |
| | N. | 1.81 | .98 | 1.10 | .98 | .94 | .77 | 1.12 | 7.70 | |
| 12 — Gimli | A. | 4.65 | 3.02 | 2.37 | 1.02 | 1.61 | .42 | 1.04 | 14.13 | 164 |
| | N. | 1.98 | 1.57 | 1.32 | 1.05 | 1.00 | .81 | .88 | 8.61 | |
| 13 — The Pas | A. | 3.12 | .88 | 1.85 | .65 | 1.33 | .84 | 2.49 | 11.16 | 147 |
| | N. | 2.17 | 1.21 | 1.14 | .90 | .73 | .65 | .81 | 7.61 | |
| AVERAGE — MANITOBA — MOYENNE | A. | 4.12 | 1.76 | 1.58 | 1.20 | 1.49 | .89 | 1.02 | 12.05 | 152 |
| | N. | 1.97 | 1.20 | 1.03 | .92 | 1.00 | .77 | 1.06 | 7.95 | |

1973 Fall and 1974 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts - Continued

Précipitations enregistrées à l'automne 1973 et hiver 1974 aux stations
d'observation dans les provinces des Prairies par districts agricoles - suite

| Province, crop district and station — Province, district agricole et station | | Sept. | Oct. | Nov. | Dec. — Déc. | Jan. | Feb. — Fév. | Mar. | Total | % of normal — % de la normale |
|--|----|-------|------|------|-------------------|------|-------------------|-------|-------|---|
| inches — pouces | | | | | | | | | | % |
| <u>SASKATCHEWAN</u> | | | | | | | | | | |
| 1A — Arcola | A. | 4.09 | .97 | .50 | 1.77 | 1.20 | 2.10 | 1.80 | 12.43 | 243 |
| | N. | 1.13 | .67 | .64 | .67 | .55 | .58 | .87 | 5.11 | |
| Estevan | A. | 3.94 | .78 | 1.00 | 1.21 | 1.13 | 1.32 | 1.19 | 10.57 | 176 |
| | N. | 1.39 | .93 | .77 | .78 | .77 | .65 | .70 | 5.99 | |
| Oxbow | A. | 3.54 | .36 | 1.00 | 1.90 | .90 | 1.50 | 1.40 | 10.60 | 190 |
| | N. | 1.09 | .85 | .88 | .66 | .66 | .73 | .71 | 5.58 | |
| 1B — Broadview | A. | 4.51 | .15 | .73 | 1.09 | 1.00 | .39 | .84 | 8.71 | 136 |
| | N. | 1.66 | .81 | .98 | .71 | .69 | .58 | .97 | 6.40 | |
| Fleming | A. | 5.86 | 1.87 | .90 | 1.35 | .73 | .74E | 1.73E | 13.18 | 178 |
| | N. | 1.78 | .97 | 1.08 | .79 | .77 | .81 | 1.19 | 7.39 | |
| 2A — Claybank | A. | 2.89 | .32 | .91 | 1.72 | 1.01 | 1.45 | 1.66 | 9.96 | 169 |
| | N. | 1.43 | .73 | .75 | .64 | .85 | .71 | .79 | 5.90 | |
| Weyburn | A. | 3.47 | .23 | .58 | 1.16 | .74 | 1.14 | .83 | 8.15 | 171 |
| | N. | 1.41 | .67 | .51 | .58 | .62 | .44 | .54 | 4.77 | |
| 2B — Francis | A. | 3.36 | .16 | .75 | 1.07E | .38 | .65 | .93 | 7.30 | 153 |
| | N. | 1.31 | .68 | .59 | .56 | .66 | .49 | .49 | 4.78 | |
| Indian Head | A. | 2.96 | .56 | .73 | 1.66 | 1.39 | .92 | .86 | 9.08 | 141 |
| | N. | 1.44 | .91 | .88 | .79 | .82 | .73 | .87 | 6.44 | |
| Moose Jaw | A. | 2.76 | .27 | 1.04 | 2.36 | 1.64 | 1.02 | 1.00 | 10.09 | 179 |
| | N. | 1.41 | .75 | .73 | .81 | .72 | .55 | .67 | 5.64 | |
| Regina | A. | 2.04 | .37 | .92 | 1.30 | 1.22 | 1.24 | .71 | 7.80 | 138 |
| | N. | 1.43 | .75 | .71 | .64 | .71 | .68 | .72 | 5.64 | |
| 3AS — Limerick | A. | 1.26 | T | .87 | 1.55 | 1.06 | .50 | 1.35 | 6.59 | 117 |
| | N. | 1.48 | .65 | .66 | .76 | .88 | .56 | .64 | 5.63 | |
| Radville | A. | 3.27 | .38 | 1.10 | 1.90 | .25 | 1.80 | 2.35 | 11.05 | 186 |
| | N. | 1.34 | .65 | .58 | .76 | .99 | .83 | .78 | 5.93 | |
| 3AN — Gravelbourg | A. | .58 | .60 | 1.46 | 1.53 | 1.72 | .70 | 1.05 | 7.64 | 151 |
| | N. | 1.18 | .62 | .64 | .78 | .79 | .54 | .50 | 5.05 | |
| 3BS — Hazenmore | A. | .23 | .10 | 1.15 | 1.30 | .79 | .56 | .54 | 4.67 | 81 |
| | N. | 1.00 | .73 | .68 | .85 | .95 | .80 | .75 | 5.76 | |
| Shaunavon | A. | .52 | .35 | .84 | 1.70 | 1.20 | .70 | .85E | 6.16 | 116 |
| | N. | 1.16 | .58 | .57 | .61 | 1.03 | .77 | .59 | 5.31 | |
| Val Marie | A. | .15 | .21 | 1.27 | .95 | 1.02 | .67 | .90 | 5.17 | 110 |
| | N. | .70 | .51 | .65 | .61 | .79 | .67 | .79 | 4.72 | |
| 3BN — Beechy | A. | .51 | .55 | .26 | 1.30E | 1.85 | 1.35 | 1.00 | 6.82 | 128 |
| | N. | 1.39 | .79 | .56 | .51 | .80 | .62 | .64 | 5.31 | |
| Swift Current | A. | .24 | .24 | 1.33 | 1.54 | 1.31 | 1.29 | 1.34 | 7.29 | 122 |
| | N. | 1.38 | .81 | .76 | .75 | .87 | .68 | .72 | 5.97 | |

For footnote(s) see page X. — Voir renvoi(s) page X.

1973 Fall and 1974 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts - Continued

Précipitations enregistrées à l'automne 1973 et hiver 1974 aux stations
d'observation dans les provinces des Prairies par districts agricoles - suite

| Province, crop district and station — Province, district agricole et station | | Sept. | Oct. | Nov. | Dec. — Déc. | Jan. | Feb. — Fév. | Mar. | Total | % of normal — % de la normale |
|--|----|-------|------|------|-------------------|------|-------------------|------|-------|---|
| inches — pouces | | | | | | | | | | % |
| <u>SASKATCHEWAN — Continued — suite</u> | | | | | | | | | | |
| 4A — Maple Creek | A. | .61 | .37 | 1.51 | 1.45 | 1.12 | .90 | .58 | 6.54 | 111 |
| | N. | 1.27 | .76 | .64 | .80 | 1.09 | .74 | .59 | 5.89 | |
| Nashlyn | A. | 1.01 | .57 | 1.00 | .80E | .71E | .22E | .60 | 4.91 | 132 |
| | N. | .84 | .40 | .40 | .43 | .70 | .51 | .45 | 3.73 | |
| 4B — Leader | A. | .36 | .19 | .92 | 1.12 | 1.21 | 1.23 | .96 | 6.00 | 115 |
| | N. | 1.29 | .73 | .60 | .47 | .78 | .61 | .72 | 5.20 | |
| Roadene | A. | .18 | .29 | 1.10 | 1.74 | 1.06 | 1.61 | .98 | 6.96 | 119 |
| | N. | 1.32 | .90 | .66 | .72 | .87 | .58 | .79 | 5.84 | |
| 5A — Kelliher | A. | 1.23 | .54 | 1.45 | 1.10 | 1.32 | .85 | 2.00 | 8.49 | 130 |
| | N. | 1.52 | 1.06 | .77 | .70 | .88 | .67 | .94 | 6.54 | |
| Yorkton | A. | 1.74 | .45 | .81 | .89 | 1.62 | .60 | 1.38 | 7.49 | 106 |
| | N. | 1.67 | .91 | 1.07 | .83 | .85 | .76 | .99 | 7.08 | |
| 5B — Foam Lake | A. | .98 | .69 | 1.25 | .98E | 1.05 | .60 | 1.25 | 6.80 | 102 |
| | N. | 1.60 | .83 | .95 | .81 | .88 | .71 | .86 | 6.64 | |
| Kristines | A. | .83 | .30 | 1.75 | 1.20 | 1.35 | .60 | 1.60 | 7.63 | 102 |
| | N. | 1.87 | 1.01 | .93 | .95 | .82 | .73 | 1.16 | 7.47 | |
| 6A — Davidson | A. | 1.80 | .24 | 1.38 | 3.13 | 1.36 | .23E | 1.51 | 9.65 | 177 |
| | N. | 1.39 | .76 | .63 | .67 | .63 | .67 | .71 | 5.46 | |
| Nokomis | A. | 1.69 | .11 | 1.35 | .70 | .95 | .22E | .35 | 5.37 | 87 |
| | N. | 1.62 | .91 | .74 | .68 | .98 | .62 | .62 | 6.17 | |
| Strasbourg | A. | 1.92 | .95 | 2.15 | 1.65E | 2.05 | .20 | 1.31 | 10.23 | 174 |
| | N. | 1.51 | .81 | .69 | .75 | .68 | .62 | .83 | 5.89 | |
| 6B — Outlook | A. | .72 | .20 | 1.02 | 1.71 | 1.59 | .33 | 1.14 | 6.71 | 135 |
| | N. | 1.41 | .66 | .56 | .53 | .71 | .53 | .57 | 4.97 | |
| Saskatoon | A. | 1.50 | .31 | 1.51 | 1.28 | 1.46 | .41 | 1.38 | 7.85 | 140 |
| | N. | 1.30 | .75 | .74 | .72 | .72 | .71 | .66 | 5.60 | |
| Tugaske | A. | 1.40 | .31 | 2.07 | 1.41 | 1.25 | .52 | 1.05 | 8.01 | 130 |
| | N. | 1.52 | .78 | .64 | .79 | .84 | .69 | .90 | 6.16 | |
| 7A — Kindersley | A. | .16 | .20 | .81 | 1.77 | 1.70 | .45 | 1.90 | 6.99 | 154 |
| | N. | 1.32 | .66 | .45 | .52 | .64 | .44 | .51 | 4.54 | |
| Rosetown | A. | .71 | .12 | 1.06 | .95 | 1.20 | .45 | 1.60 | 6.09 | 125 |
| | N. | 1.37 | .70 | .54 | .57 | .66 | .50 | .53 | 4.87 | |
| 7B — Biggar | A. | .62 | .32 | .68 | .70 | 1.76 | .31 | 1.82 | 6.21 | 127 |
| | N. | 1.13 | .68 | .54 | .60 | .60 | .59 | .74 | 4.88 | |
| Macklin | A. | .66 | .47 | 1.04 | .88 | 1.55 | .52 | 2.02 | 7.14 | 131 |
| | N. | 1.25 | .73 | .56 | .79 | .76 | .68 | .67 | 5.44 | |
| Scott | A. | .90 | .21 | 1.11 | 1.27 | 1.32 | .39 | 1.14 | 6.34 | 125 |
| | N. | 1.20 | .71 | .64 | .67 | .65 | .53 | .67 | 5.07 | |
| 8A — Hudson Bay | A. | 2.56 | .84 | 2.10 | 1.08 | 1.07 | .45 | 1.44 | 9.54 | 134 |
| | N. | 1.79 | 1.01 | 1.14 | .81 | .83 | .63 | .93 | 7.14 | |
| Lost River | A. | 2.69 | .78 | 2.18 | .85 | 1.41 | .56 | 1.28 | 9.75 | 135 |
| | N. | 1.56 | 1.12 | 1.03 | .90 | .83 | .83 | .95 | 7.22 | |

For footnote(s) see page X. — Voir renvoi(s) page X.

1973 Fall and 1974 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts - Continued

Précipitations enregistrées à l'automne 1973 et hiver 1974 aux stations
d'observation dans les provinces des Prairies par districts agricoles - suite

| Province, crop district and station — Province, district agricole et station | | Sept. | Oct. | Nov. | Dec. — Déc. | Jan. | Feb. — Fév. | Mar. | Total | % of normal — % de la normale | |
|--|----|-------|------|------|-------------------|------|-------------------|-------|-------|---|-----|
| inches — pouces | | | | | | | | | | % | |
| <u>SASKATCHEWAN — Concluded — fin</u> | | | | | | | | | | | |
| 8B — Humboldt | A. | 1.08 | .27 | .40 | 1.11 | 2.06 | .88 | 1.34E | 7.14 | 133 | |
| | N. | 1.40 | .79 | .60 | .62 | .62 | .58 | .75 | 5.36 | | |
| Melfort | A. | 2.13 | .56 | 1.54 | .94 | 1.10 | .41 | .82 | 7.50 | 112 | |
| | N. | 1.57 | 1.06 | .87 | 1.02 | .76 | .71 | .71 | 6.70 | | |
| Pilger | A. | 1.90 | .44E | .78 | .95 | 1.75 | 1.10 | 1.70 | 8.62 | 117 | |
| | N. | 1.67 | 1.09 | .82 | .82 | .93 | .87 | 1.16 | 7.36 | | |
| 9A — Cameo | A. | 3.18 | .32 | 1.57 | .91 | 1.21 | .75 | 1.34 | 9.28 | 143 | |
| | N. | 1.36 | .87 | .94 | .88 | .82 | .72 | .91 | 6.50 | | |
| North Battleford | A. | .95 | .24 | 1.65 | .76 | 1.37 | .68 | 1.37 | 7.02 | 130 | |
| | N. | 1.00 | .81 | .69 | .79 | .77 | .63 | .69 | 5.38 | | |
| Prince Albert | A. | 2.60 | .58 | 1.48 | 1.40 | 1.23 | .65 | .75 | 8.69 | 143 | |
| | N. | 1.37 | .95 | .81 | .87 | .68 | .66 | .74 | 6.08 | | |
| Victoire | A. | 2.68E | .51E | 2.80 | .60 | 1.90 | 1.20 | 1.30 | 10.99 | 174 | |
| | N. | 1.64 | .79 | .70 | 1.03 | .70 | .63 | .83 | 6.32 | | |
| 9B — Waseca | A. | 1.35 | .49 | 1.86 | .44 | 1.96 | .50 | 2.29E | 8.89 | 134 | |
| | N. | 1.34 | .97 | .89 | .91 | .92 | .74 | .88 | 6.65 | | |
| AVERAGE — SASKATCHEWAN — MOYENNE | | A. | 1.80 | .42 | 1.20 | 1.29 | 1.28 | .79 | 1.26 | 8.04 | 138 |
| | | N. | 1.38 | .80 | .73 | .73 | .78 | .65 | .76 | 5.82 | |
| <u>ALBERTA</u> | | | | | | | | | | | |
| 1 — Consort Wades | A. | .32 | .44 | 1.03 | 1.11 | 2.37 | .55 | 2.91 | 8.73 | 168 | |
| | N. | 1.18 | .62 | .64 | .58 | .75 | .66 | .76 | 5.19 | | |
| Manyberries | A. | .93 | .30 | .89 | .58 | .72 | .89 | .94 | 5.25 | 103 | |
| | N. | .95 | .59 | .55 | .66 | .83 | .67 | .85 | 5.10 | | |
| Medicine Hat | A. | .77 | .69 | .94 | .75 | .57 | .69 | 1.09 | 5.50 | 98 | |
| | N. | 1.30 | .67 | .64 | .65 | .89 | .72 | .76 | 5.63 | | |
| Suffield | A. | .71 | .41 | .93 | .87 | 1.08 | .65 | .89 | 5.54 | 111 | |
| | N. | 1.38 | .63 | .59 | .57 | .77 | .60 | .46 | 5.00 | | |
| 2 — Brooks | A. | .88 | .38 | 1.16 | 1.04 | 1.08 | .42 | .91 | 5.87 | 112 | |
| | N. | 1.31 | .62 | .59 | .59 | .71 | .73 | .70 | 5.25 | | |
| Drumheller | A. | .91 | .10 | .35 | 1.35 | 1.65 | .20 | .70 | 5.26 | 95 | |
| | N. | 1.36 | .70 | .60 | .64 | .64 | .65 | .96 | 5.55 | | |
| Gleichen | A. | .84 | .20 | .81 | .46 | .87 | .05 | .44 | 3.67 | 63 | |
| | N. | 1.29 | .75 | .74 | .64 | .75 | .78 | .90 | 5.85 | | |
| Lethbridge | A. | 1.76 | .24 | .98 | .53 | .93 | .25 | .83 | 5.52 | 80 | |
| | N. | 1.47 | .90 | .91 | .84 | .90 | .88 | 1.01 | 6.91 | | |
| Raymond | A. | 1.06 | .33 | .85 | .78 | 1.12 | .48 | 1.01 | 5.63 | 75 | |
| | N. | 1.45 | .97 | 1.06 | 1.13 | .90 | 1.02 | .98 | 7.51 | | |

For footnote(s) see page X. — Voir renvoi(s) page X.

1973 Fall and 1974 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts - Continued

Précipitations enregistrées à l'automne 1973 et hiver 1974 aux stations
d'observation dans les provinces des Prairies par districts agricoles - suite

| Province, crop district and station | | | Sept. | Oct. | Nov. | Dec. — Déc. | Jan. | Feb. — Fév. | Mar. | Total | % of normal — % de la normale |
|--|----|--|-------|------|------|-------------------|------|-------------------|------|-------|---|
| Province, district agricole et station | | | | | | | | | | | |
| inches — pouces | | | | | | | | | | | % |
| ALBERTA — Continued — suite | | | | | | | | | | | |
| 2 — Three Hills | A. | | 1.19 | .20 | .95 | 1.26 | 1.41 | .20 | 1.02 | 6.23 | 116 |
| | N. | | 1.40 | .82 | .59 | .54 | .64 | .64 | .72 | 5.35 | |
| Trochu Equity | A. | | .82 | .17 | .75 | 1.05 | 1.60 | .20 | 1.40 | 5.99 | 102 |
| | N. | | 1.39 | .91 | .65 | .68 | .76 | .71 | .75 | 5.85 | |
| 3 — Calgary | A. | | 1.09 | .28 | .92 | .34 | .95 | .13 | .67 | 4.38 | 78 |
| | N. | | 1.39 | .74 | .63 | .58 | .67 | .78 | .80 | 5.59 | |
| Claresholm | A. | | .72 | .21 | 1.17 | .62 | 2.18 | .83 | 1.06 | 6.79 | 101 |
| | N. | | 1.49 | .95 | .72 | .82 | .81 | .90 | 1.05 | 6.74 | |
| High River | A. | | 1.29 | .49 | 1.35 | 1.25 | 1.08 | .70 | 1.50 | 7.66 | 112 |
| | N. | | 1.55 | .89 | .74 | .83 | .81 | 1.01 | 1.00 | 6.83 | |
| Pincher Creek | A. | | .67 | .57 | 1.53 | .49 | 2.31 | 1.14 | 1.82 | 8.53 | 91 |
| | N. | | 1.88 | 1.18 | 1.26 | 1.15 | 1.25 | 1.18 | 1.45 | 9.35 | |
| 4 — Camrose | A. | | .95 | .50 | 1.79 | .69 | 1.97 | 1.15 | 2.50 | 9.55 | 200 |
| | N. | | 1.34 | .55 | .61 | .56 | .66 | .53 | .52 | 4.77 | |
| Coronation | A. | | .57 | .76 | 1.13 | 1.52 | 1.93 | .55 | 2.01 | 8.47 | 146 |
| | N. | | 1.43 | .71 | .62 | .72 | .82 | .71 | .80 | 5.81 | |
| Hughenden | A. | | .41 | .95 | .98 | 1.39 | 1.86 | .35 | 3.62 | .956 | 178 |
| | N. | | 1.39 | .65 | .59 | .66 | .84 | .69 | .54 | 5.36 | |
| Ranfurly | A. | | 1.59 | 1.40 | 1.55 | 1.10 | 1.45 | .57 | .87 | 8.53 | 136 |
| | N. | | 1.78 | .73 | .78 | .81 | .83 | .65 | .67 | 6.25 | |
| Stettler | A. | | 4.12 | .32 | 1.42 | .78 | 1.84 | .81 | 1.37 | 10.66 | 184 |
| | N. | | 1.48 | .65 | .66 | .64 | .82 | .79 | .74 | 5.78 | |
| Vermilion | A. | | 1.94 | 1.91 | 1.83 | .79 | 1.22 | .41 | 1.30 | 9.40 | 170 |
| | N. | | 1.51 | .69 | .63 | .75 | .75 | .55 | .66 | 5.54 | |
| 5 — Calmar | A. | | 1.06 | 1.31 | 1.17 | 1.61 | 2.17 | 2.08 | 1.87 | 11.27 | 173 |
| | N. | | 1.68 | .82 | .85 | .81 | .97 | .80 | .59 | 6.52 | |
| Edmonton | A. | | 1.86 | 1.22 | 1.34 | 1.10 | 1.59 | .96 | 1.34 | 9.41 | 153 |
| | N. | | 1.41 | .73 | .73 | .84 | .99 | .79 | .66 | 6.15 | |
| Lacombe | A. | | .76 | .28 | 1.27 | .74 | 1.74 | .38 | 1.50 | 6.67 | 110 |
| | N. | | 1.52 | .81 | .59 | .69 | .81 | .85 | .82 | 6.09 | |
| Red Deer | A. | | .78 | .19 | 1.24 | .73 | 1.76 | .23 | 1.42 | 6.35 | 105 |
| | N. | | 1.55 | .90 | .61 | .65 | .81 | .75 | .77 | 6.04 | |
| Rocky Mountain House..... | A. | | .77 | .59 | 1.38 | .78 | 3.11 | .33 | 2.57 | 9.53 | 129 |
| | N. | | 1.94 | 1.00 | .80 | .89 | .93 | .85 | .98 | 7.39 | |
| Wetaskiwin | A. | | 1.04 | .95 | 1.33 | .89 | 2.51 | .59 | 2.31 | 9.62 | 145 |
| | N. | | 1.57 | .78 | .73 | .83 | 1.07 | .86 | .80 | 6.64 | |
| 6 — Athabasca | A. | | 2.86 | 1.87 | 2.41 | 1.90 | 2.21 | 1.35 | 1.52 | 14.12 | 193 |
| | N. | | 1.47 | .85 | 1.02 | 1.05 | 1.07 | 1.06 | .80 | 7.32 | |
| Campsie | A. | | 1.93 | 1.45 | 1.26 | 1.15 | 2.01 | 1.67 | 1.89 | 11.36 | 190 |
| | N. | | 1.23 | .67 | .83 | .75 | .95 | .92 | .62 | 5.97 | |
| Edson | A. | | 2.29 | 1.16 | .64 | .44 | 2.14 | .46 | 1.47 | 8.60 | 108 |
| | N. | | 1.79 | .95 | 1.01 | 1.02 | 1.22 | 1.02 | .92 | 7.93 | |

For footnote(s) see page X. — Voir renvoi(s) page X.



1010505261

- X -

1973 Fall and 1974 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts — Concluded

Précipitations enregistrées à l'automne 1973 et hiver 1974 aux stations
d'observation dans les provinces des Prairies par districts agricoles — fin

| Province, crop district and station — Province, district agricole et station | | Sept. | Oct. | Nov. | Dec. — Déc. | Jan. | Feb. — Fév. | Mar. | Total | % of normal — % de la normale |
|--|----|-------|-------|-------|-------------------|------|-------------------|-------|-------|---|
| inches — pouces | | | | | | | | | | % |
| ALBERTA — Concluded — fin | | | | | | | | | | |
| 6 — Elk Point | A. | 2.53 | 1.98 | 2.34 | .70 | 1.75 | .99 | 1.07 | 11.36 | 179 |
| | N. | 1.76 | .81 | .82 | .88 | .78 | .63 | .65 | 6.33 | |
| Iron River | A. | 2.21 | 1.65E | 1.65E | .84 | 1.53 | .94 | 1.22E | 10.04 | 180 |
| | N. | 1.66 | .62 | .77 | .75 | .58 | .57 | .63 | 5.58 | |
| 7 — Beaverlodge | A. | 1.40 | 1.69 | 1.51 | .76 | 2.85 | .77 | 1.98 | 10.96 | 134 |
| | N. | 1.53 | 1.04 | 1.21 | 1.09 | 1.26 | 1.15 | .91 | 8.19 | |
| Fairview | A. | 3.18 | 1.46 | .89 | .65 | 2.11 | .68 | 1.48 | 10.45 | 136 |
| | N. | 1.16 | .99 | 1.19 | 1.17 | 1.09 | 1.15 | .94 | 7.69 | |
| Falher..... | A. | 2.07 | 1.37 | 1.83 | .60E | 1.75 | .55 | 1.00 | 9.17 | 114 |
| | N. | 1.50 | .98 | 1.33 | 1.24 | 1.12 | 1.13 | .75 | 8.05 | |
| Grande Prairie | A. | 1.54 | 1.35 | 1.47 | 1.04 | 2.95 | .78 | 1.99 | 11.12 | 138 |
| | N. | 1.35 | 1.02 | 1.22 | 1.20 | 1.34 | 1.11 | .84 | 8.08 | |
| High Prairie | A. | 1.35 | 1.53 | 2.01 | 1.11E | 1.40 | .28 | .75 | 8.43 | 108 |
| | N. | 1.48 | 1.07 | 1.23 | 1.19 | 1.09 | .97 | .77 | 7.80 | |
| AVERAGE — ALBERTA — MOYENNE | A. | 1.38 | .84 | 1.27 | .91 | 1.72 | .66 | 1.47 | 8.25 | 129 |
| | N. | 1.47 | .81 | .80 | .81 | .89 | .82 | .80 | 6.40 | |

E. — Estimated. — Estimation.

A. — Actual. — Actuelle.

N. — Normal. — Normale.

T. — Trace.

Source: Atmospheric Environment Service — Canada — Service de l'environnement atmosphérique.