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September 1, 1972 to March 31, 1973

# TELEGRAPHIC CROP REPORT — PRAIRIE PROVINCES

This is the fifth of the 1973 series of eleven telegraphic reports issued by Statistics Canada, covering crop conditions in the Prairie Provinces. A selected list of crop correspondents chosen from the Federal and Provincial Departments of Agriculture, private crop observers and grain men supply the information on which these reports are based. The weather data included in this release are furnished by the Atmospheric Environment Service, Environment Canada.

## SUMMARY

Prairie Provinces. — Rains were general last weekend throughout almost all of the Prairie Provinces. Some districts in the south and centre of Saskatchewan were exceptions with only showers reported or no precipitation at all. Elsewhere the rains were heavy with up to four inches of moisture falling in the previously parched areas of southeastern Alberta. Some flooding has occurred in eastern Manitoba and northern Saskatchewan and farmers have been prevented from completing seeding operations where some land remains to be sown. Crops have benefited and improvements are naturally most marked in those areas where conditions were previously dry; prospects appear to be generally promising at this stage of development. Weather conditions have delayed spraying operations.

Manitoba. — Heavy rains have improved growing conditions although some low lying areas are now flooded in the eastern part of the province. Farmers have finished seeding in most districts and crops look promising. Rye is in head with prospects fair to good. Sugar beet thinning is in progress and special crops are doing well. Relatively light insect damage is reported and weed spraying has been delayed due to weather conditions. A below average hay crop is expected with cutting delayed by wet weather.

Agriculture Division
Crops Section

5-3102-508

Saskatchewan. — Continuing rains in the northeast have left many acres unseeded and flooded others already sown. The southwest corner of the province which had been very dry received some local showers but still has many dry areas. The northwest and west-central areas received heavy rains while the south-central and west districts remained dry. Prospects in general, are for a better than average crop.

Alberta. — General rains that fell intermittently over most of the province June 14 to 17 revived the prospects of good crops in 1973. Although the amounts varied, areas badly in need of moisture received upwards of four inches of precipitation. Prior to the rain lack of surface moisture had caused uneven germination of late-seeded crops. Forage and early-seeded cereal crops were beginning to show the effects of the dry weather. Spraying has not been extensive to date as a result of the dry, windy conditions. With the return of sunny skies spraying should become widespread during the next two weeks. Grasshoppers continue to be a problem in some areas and, although the rain will improve the situation, considerable damage has been reported. In the southern and eastern regions little moisture had been received since mid-May and fall seeded crops were too far advanced to benefit from the recent rains. Other crops and rangeland should improve with the ample moisture. In the central and northern regions forage crops and pastures remain in good condition for this time of year.

## PLANT DISEASES AND GRASSHOPPERS

The Agriculture Canada Research Station in Winnipeg reports that information from the United States indicate the oat rust and wheat stem rust are widespread but light in sections. Heavy infections of wheat leaf rust are present in much of the southern winter wheat area and spores from the south were carried into Western Canada during the last few days of May and early June. Traces of wheat leaf rust were found in Southern Manitoba on June 14 and this rust is probably present in small amounts across much of Southern Saskatchewan as well. However, it is too early to predict how much wheat leaf rust will develop in Western Canada in 1973 but present conditions favour it.

Warm weather during the past week resulted in further hatching of grasshoppers and more control measures being carried out. However, cool wet weather during the past two days will restrict grasshopper feeding and development and further minimize the threat. Damage to crops remains minimal.

## MANITOBA

At Vita moisture conditions are adequate with lighter soils needing more rain in a week or so. Most heavy soils have enough moisture for two or three weeks. Weed growth is very rapid. Spraying is under way with good control reported. Endeven is working well on wild oats. Seeding has been completed except for some reseeding. Tame hay is growing well and pastures are adequate and reported yields on grasslands are below average. There is a serious infestation of grasshoppers in isolated areas and some spraying has been done. Five inches of rain have been reported in the Altona region with some severe flooding resulting. The heavy rains may have alleviated the insect problem in these areas. At Morden at least an inch of rain has fallen during the past few days. Some parts of Stanley and Pembina municipalities received up to two or more inches in local storms. Light hail is reported but no major crop damage has been noted to date. Flea beetles on rapeseed are now over, but the sunflower beetle and the cutworms are causing some problems in this area. Limited spray-

ing is taking place for these two pests. Most late seeding of flax and buckwheat is now complete. Under ample moisture conditions the crops are progressing very well but warm sunny weather is needed to promote the growth of some special crops. Due to wet conditions spraying for weeds has been delayed. The first cut of hay will not be heavy but recent moisture will serve to increase the yield of the second-cut. Pastures are recovering well following the rain.

Moisture conditions are excellent in the Pilot Mound district. Late seeded flax and rapeseed are emerging well. There are some reports of flea beetle damage on rapeseed and isolated reports of cutworm damage in the area. Spraying for weed control has been 30 per cent completed. High winds and rain have hampered spraying operations on the early-seeded crops. Cereal crops are doing well, sunflowers have attained a height of approximately four inches and are being cultivated for the first time. Hay and pasture growth is excellent and summerfallow operations are general. Seeding is almost complete and early-seeded crops are doing well at Somerset. Weed growth is heavy especially wild oats and wild millet. High winds have delayed spraying operations. Some crop damage has been reported due to heavy rains and some hail. Moisture conditions are average and warm weather is needed for crop growth, pastures and hay. Precipitation at Melita during the past week was 0.5 inch and moisture conditions are satisfactory at this time. Crop conditions range from good to excellent with hay crop prospects only fair. Continued moisture is required to sustain full growth on hay and pasture.

Excessive moisture from recent rains have been reported at Beausejour but the damage is impossible to assess at present. Warm weather and drying winds are required to dry out the fields. Weed control measures have been delayed due to the rains but hay and pasture land have responded to the moisture. Harvesting of forage crops have been curtailed because of heavy rains. At Selkirk four inches of rain have been reported in the past week; three inches of this fell on Thursday along with some hail. Lockport reported hail ranging up to one and one-half inches in diameter. Moisture conditions are more than adequate and in the poorly drained areas some crop damage may be experienced. Wild oats continue to grow as spraying operations are delayed due to moisture conditions. Generally the crops are doing well with fall rye heading out. Seeding of flax and rapeseed has been delayed due to the rainfall. The hay and pasture fields are coming along very well. The cankerworm season is almost at its peak and the larvae have gone down to pupate. Tree damage in this area has been severe.

At Stonewall heavy rains in the last couple of weeks have resulted in some flooding which has curtailed final seeding operations. There has been some spraying for grasshoppers in the district. Due to the rain the grasshopper problem has not come to a peak. Harvesting of hay is ready to commence when the weather improves. Excessive rains in Portage la Prairie have caused drowning of some crops. Seeding is about 95 per cent completed with the remainder being held up by the recent rain. Hay and pasture conditions are excellent. Most crops are developing well with prospects for a good harvest.

Growing conditions at Brandon have improved considerably in the last week. Since April 1 there has been 5.9 inches of precipitation recorded with only one inch of rainfall in the past week. Harvesting of forage crops is under way. Rain showers have interrupted spraying operations. Flea beetles have caused some damage to the rapeseed crops.

At Teulon moisture is excessive. Fair to good chemical control is reported in wild oats and 95 to 100 per cent of the crop has been seeded to date. Hay and pasture growth has been excellent. Some cankerworm has been reported. At Arborg rain averaging over two inches during the past week has resulted in good growth of pastures and grain. Cereals have attained a height of six to ten inches. Wet fields will delay crop spraying for broadleaf weeds for at least two days.

Crop growth at Minnedosa is good in the early-sown crops. Fall rye is headed and prospects are fairly good. Germination in rapeseed is quite variable. Weed growth is prolific with crop spraying operations being general throughout the area. Hay and pasture growth is above average due to the ample moisture.

Rainfall at Shoal Lake has stimulated good germination and all seeded lands are showing good growth. Spraying operations have been delayed due to high winds. Most summerfallow lands have been worked at least once. Hay and pasture lands are below average because of the dry spring.

At Dauphin a light frost was reported on June 6 which destroyed some of the emerging buckwheat. A two inch rain on Thursday brought soil moisture level to an optimum. Hay and pasture growth is excellent. Due to high winds and rain, weed spraying was at a standstill all last week. Due to the wetness, seeding of the late crops is still incomplete. Flea beetle damage is reported higher than normal. Tent caterpillars and cankerworms are also prevalent. Field work at Swan River has been curtailed in the past two weeks due to excessive rains with 5 per cent of the seeding still to be completed. Weed control measures are being hampered due to the rains and weeds are severe in the early-seeded crops. Insect problems have been minimal to date. Pastures are exceptionally good and haying will be general in a few days.

The unweighted average precipitation since April 1 has been 28 per cent above normal compared with 13 per cent above normal a week ago, 28 per cent above normal two weeks ago in contrast to 15 per cent below normal a year ago. The mean temperature for the week ending June 18 was 2.6 F. degrees above normal in contrast to 3.9 degrees below normal a week ago, compared with 4.6 degrees above normal two weeks ago and in contrast to 3.3 degrees below normal for the week ending June 19, 1972.

## SASKATCHEWAN

At Moosomin in the southeast part of the province seeding is completed and moisture conditions are excellent having had 3.01 inches of rain since June 1. Total rainfall since April 1 has been 6.48 inches. Pastures are good and fall rye is excellent. Some early crops are being sprayed for wild oats. Conditions look real promising for above average crops. In the Indian Head district seeding has been completed with a few of the early sown fields being reseeded because of heavy infestation of wild oats. Crop growth has been slow as a result of the cool weather and there has been little stooling although the emergence was very good. Most fields will require spraying to control weeds. Hay and pasture crops are making excellent growth and yields should be well above average.

In the south-central area at Gravelbourg crops are advancing rapidly and range from three to seven inches in height. Spraying is quite general on a heavy growth of weeds. Grasshoppers have caused some damage in a few fields. This district has received four and one-quarter inches of rain since April 1 but pastures are in good condition.

Our correspondent at Swift Current in the southwest reports crops are growing well but moisture is urgently needed in the immediate area. Rains have been scattered throughout this district. No damage from insects is reported but wild oats, cow cockle and green foxtail are a serious problem in many areas. Pastures are very good except in a relatively small local area. At Leader over three inches of rain fell during the past week causing considerable run-off and drowning some low areas. Warm weather is now required for heavy growth.

At Melville, in the east-central area, all seeding is completed. Crops look good except for some areas that are turning yellow due to excessive moisture and the cool temperature. The outlook for hay and pasture crops is excellent. Rainfall in this area since May 1 has been 6.67 inches in contrast to 0.2 inch a year ago. In the area around Endeavour wet weather this past two weeks has not permitted seeding to continue. Germination has been good but growth has been very slow due to the cool wet condition. Spraying for wild oats and other weeds has not been completed and may be too late for some fields. Hay and pasture prospects are very good.

In the central area, around Drake, seeding is near completion and summerfallow operations and chemical spraying are under way. This area has received approximately nine inches of rain to date. Crop growth is about two weeks later than usual and warm weather is urgently required. Considerable acreage has been drowned out but no grasshoppers are reported. At Craik, there has been some reseeding of flax, mustard and rapeseed. Strong winds have caused soil erosion. Germination has been good and the average height for grain is about four inches. Pastures and tame hay are reported as good. There are reports of some flea beetles in mustard seed but spraying is not general. At Saskatoon, crops continue to grow well with wheat and coarse grains up to ten inches and early-seeded rape fourteen inches and starting to flower. Hay and pastures are very good. About three inches of rain since June 1 has provided adequate moisture to carry crops and has tended to retard grasshopper activity.

At Rosetown, in the west-central area, early-seeded wheat and coarse grains are about six to eight inches in height. Some acreage of flax was blown out and most farmers are reseeding to later varieties. About 60 per cent of the weed spraying is completed. First operation of summerfallowing is now complete. Pastures and hay-land are poor and a good rain is urgently needed. In the Scott area crops are about one week later than normal due to the cool, dry weather in May. About one and three-quarter inches of rainfall in the past ten days has improved conditions considerably for both cereal and forage crops. There has been very little spraying for weeds to date. A heavy concentration of grasshoppers around Coulee Hills is reported.

In the northeast area of the province at Melfort continued rains have halted all seeding operations with about 20 per cent of the crop remaining to be sown. Further intended acreage may not be seeded or will be sown to early maturing barley and rapeseed. Considerable crops have been damaged by the flooding. Many fields are polluted with weeds and spraying is only possible by air. Pastures and hay crops are flourishing but dry weather and heat are urgently needed for cereal and oilseed crops.

The Saskatchewan Municipal Hail Insurance Association reports storms June 2, 7, 10, 11, 13 and 14. The majority of damage was caused by the storm of June 10 in the areas of Melville, Markinch, Canora, Foam Lake, Lanigan, Young, Kelvington, Watson, Kerrobert and Wilkie. Damage is expected to be light but some flax and rapeseed crops may have to be resown. Inspection of damage in some northern areas is delayed because of excessive moisture.

The unweighted average precipitation since April 1 has been 49 per cent above normal compared with 60 per cent above normal a week ago, 85 per cent above normal two weeks ago and in contrast to 7 per cent below normal a year ago. Mean temperature for the week ending June 18, 1973, was 0.8 degree F. above normal in contrast to 1.3 degrees below normal a week ago, compared with 1.0 degree above normal two weeks ago and in contrast to 1.4 degrees below normal for the week ending June 19, 1972.

## ALBERTA

At Medicine Hat in the southeast, 4.37 inches of precipitation was reported over the district during the period of June 14 to 17. Native pastures and most dryland crops responded immediately. In a few areas some of the dryland crops suffered from wind erosion before the rain. Harvesting of first cut alfalfa for the dehydraation plants is beginning. Many water holes and sloughs now have water for livestock.

In Lethbridge to the southwest approximately 1.5 inches of rain since June 14 has greatly improved cereals and pastures. Fall rye is setting seed and winter wheat has headed out while spring wheat is pillering. Early-seeded rape is blooming and an average crop is expected. Seeding of canning crops is completed and sugar beets are 70 per cent thinned. The grasshopper hatch is continuing, although activity was slowed by the cool, rainy weather, and few control measures have been taken. Some cutworm and frost damage has been reported. At Cardston spring crops are looking good showing an excellent recovery from frost damage. Winter wheat is in head and early rapeseed is starting to bloom. Pastures are fair with good moisture conditions and livestock are in good shape. Up to three inches of rain has covered the district surrounding Claresholm, crops have shown great improvement, and farmers are busy spraying for weeds. Warm weather would be welcome.

In the south-central region near Vulcan, 3.70 inches of rain fell during the past weekend which improved conditions considerably. The last two weeks of cool weather has set back growth of all crops and hot weather is now needed. There were some cattle sold last week due to poor pastures but recent rains have started to improve pastureland. Some frost was reported in the area and this may have had some effect on fall rye which was partly in bloom.

At Olds, in the southwest-central area, 3.9 inches of rain have fallen since May 1. Average height of barley, wheat and rapeseed is two inches, with excellent growing conditions for all grains and pastures, with warm weather now needed.

A small amount of rapeseed and barley is still to be seeded in the Sedgewick district in north east-central Alberta. Six inches of rainfall over the past weekend improved crop prospects immensely. At Vermilion four inches of rain over the weekend has alleviated the moisture problem although it did cause some minor flooding. Crops are average for this time of year and heat is now needed. Spraying is becoming general although weeds are not a major problem as yet.

Cereal crop conditions are good to excellent near Stettler in the central part of the province. Forages have shown some deterioration but should recover somewhat as a result of the four inches of rainfall over the past weekend. Spraying operations will resume as soon as possible, with wild oats, corn spurry, and millet infestations appearing to be the most troublesome. Seeding is completed except for some rapeseed and silage crops. No insect problems have been reported to date.

In the west-central region near Red Deer seeding is nearly completed. Germination was even and two to four inches of rain have improved crop and pasture prospects by providing excellent growing conditions. At Lacombe seeding is completed with spraying 15 to 20 per cent completed. Some 2.96 inches of rain June 14 to 17 was very timely for cereal and hay crops.

In the northeast to north-central region at Colinton three inches of rain was reported during the past week. Crops are in good condition and weeds are also growing rapidly but spraying is impossible due to the wet ground. Forage crops which appeared to have suffered winterkill are coming back strong.

At Beaverlodge in the Peace River District heavy showers throughout the area have greatly improved crop conditions. Grass seed crops are heading about two weeks early. Rain has promoted some late germination which may result in some uneven maturity.

The Alberta Hail and Crop Insurance Corporation reports the following storm in Alberta — June 10: light damage to fescue crops from an afternoon storm at Hythe.

The unweighted average precipitation since April 1 has been 28 per cent above normal, compared with 21 per cent above normal a week ago and in contrast to 11 per cent below normal two weeks ago, and 10 per cent below normal a year ago. Mean temperature for the week ending June 18 was 1.9 degrees F. below normal, compared with 0.5 degree below normal one week ago, 1.7 degrees below normal two weeks ago and 1.1 degrees below normal for the week ending June 19, 1972.

Precipitation and Temperature Data, Prairie Provinces(1)

| Province and crop district | Station | Precipitation: Week ending 8 a.m. June 18, 1973 | Precipitation: Total since April 1 | Precipitation: Normal since April 1 | Mean temperature week ending 8 a.m. June 18: 1973 | Mean temperature week ending 8 a.m. June 18: Normal |
|---|---|---|---|---|---|---|
| | | inches | | | degrees F. | |
| MANITOBA | | | | | | |
| 1 | Boissevain | .71 | 6.34 | 5.43 | 65 | 60 |
| | Pierson | .23 | 7.91 | 4.95 | 66 | 61 |
| 2 | Baldur | 1.73 | 6.55 | 5.12 | 66 | 62 |
| | Pilot Mound | .78 | 5.08 | 8.07 | 66 | 62 |
| 3 | Altona | 4.06 | 7.69 | 4.68 | 69 | 64 |
| | Deerwood | 1.02 | 2.51(2) | 4.89 | 64 | 63 |
| | Graysville | .57 | 4.84 | 4.60 | 68 | 62 |
| | Morden | 1.01 | 4.15 | 5.17 | 69 | 64 |
| | Morris | 1.56 | 5.74 | 4.53 | 65 | 64 |
| | Portage la Prairie | 1.30 | 6.64 | 6.01 | 65 | 63 |
| | Roland | .61 | 5.44 | 4.86 | 67 | 64 |
| 4 | Stonewall | 1.14 | 6.19 | 5.13 | 64 | 62 |
| 5 | Emerson | 2.15 | 6.78 | 4.78 | 69 | 63 |
| | Steinbach | .90 | 4.21 | 4.79 | 68 | 62 |
| | Winnipeg | 1.10 | 7.27 | 5.03 | 66 | 62 |
| | Starbuck | 1.58 | 5.38 | 4.78 | 67 | 63 |
| 6 | Pinawa | 7.16 | 9.89 | 2.95 | 62 | 60 |
| | Great Falls | N.R. | 2.00(2) | 3.71 | N.R. | 62 |
| | Sprague | .75 | 4.24 | 4.99 | 63 | 61 |
| 7 | Virden | .86 | 4.82 | 4.74 | 64 | 61 |
| 8 | Brandon | 1.04 | 5.29 | 5.14 | 66 | 61 |
| | Cypress River | 2.79 | 7.34 | 4.96 | 65 | 62 |
| 9 | Gladstone | .96 | 4.58 | 5.06 | N.R. | 62 |
| 10 | Birtle | .46 | 4.80 | 4.82 | 61 | 59 |
| | Rossburn | .56 | 5.41 | 4.26 | 61 | 59 |
| | Russell | .82 | 5.35 | 3.98 | 61 | 59 |
| 11 | Dauphin | 2.27 | 6.30 | 5.26 | 61 | 61 |
| 12 | Arborg | 2.10 | 6.58 | 4.82 | 60 | 61 |
| | Gimli | 4.33 | 7.51 | 5.00 | 62 | 61 |
| 13 | Swan River | .17 | 6.13 | 4.82 | 62 | 60 |
| | Pasquia | 1.80 | 6.87 | N.R. | 58 | N.R. |
| | The Pas | 1.05 | 7.40 | 4.03 | 57 | 59 |
| | Thompson | .28 | 2.95 | 4.64 | 53 | 53 |
| 14 | Grass River | N.R. | 2.82(2) | 5.16 | N.R. | 61 |
| MANITOBA AVERAGE | | 1.50 | 6.23 | 4.88 | 63.9 | 61.3 |

For footnotes see page IV.

Precipitation and Temperature Data, Prairie Provinces(1)

| Province and crop district | Station | Precipitation: Week ending 8 a.m. June 18, 1973 | Precipitation: Total since April 1 | Precipitation: Normal since April 1 | Mean temperature week ending 8 a.m. June 18: 1973 | Mean temperature: Normal |
|---|---|---|---|---|---|---|
| | | inches | | | degrees F. | |
| SASKATCHEWAN | | | | | | |
| 1A | Carlyle | .49 | 6.38 | 4.16 | 62 | 59 |
| | Estevan | .25 | 4.83 | 4.70 | 63 | 61 |
| | Oxbow | N.R. | 5.85(2) | 4.13 | N.R. | 59 |
| | Willmar | .50 | 5.11 | 4.55 | N.R. | 59 |
| 1B | Broadview | .23 | 5.32 | 4.93 | 61 | 58 |
| | Moosomin | .40 | 6.34 | 4.81 | 62 | 60 |
| 2A | Yellow Grass | .71 | 6.09 | 4.23 | 63 | 61 |
| | Weyburn | .70 | 4.90 | 4.18 | 61 | 60 |
| | Midale | .28 | 4.04 | 4.05 | 62 | 61 |
| | Amulet | .83 | 7.08 | 4.42 | 62 | 60 |
| 2B | Moose Jaw | .08 | 6.33 | 4.37 | 63 | 61 |
| | Regina | .20 | 6.22 | 4.35 | 62 | 60 |
| | Francis | N.R. | 2.05(2) | 3.79 | N.R. | 59 |
| | Indian Head | .45 | 8.16 | 4.36 | 61 | 60 |
| 3AS | Ormiston | .77 | 5.99 | 4.42 | 60 | 60 |
| | Cardross | .78 | 5.74 | 4.47 | 62 | 60 |
| | Rock Glen | .85 | 7.17 | 4.42 | 61 | 59 |
| 3AN | Gravelbourg | N.R. | 4.59(2) | 3.62 | N.R. | 61 |
| | Coderre | .62 | 7.27 | 4.07 | 60 | 60 |
| | Chaplin | .04 | 6.30 | 3.66 | 60 | 61 |
| 3BS | Shaunavon | 2.87 | 5.33 | 4.02 | 58 | 59 |
| | Aneroid | 1.75 | 4.88 | 3.76 | 60 | 60 |
| | Instow | .88 | 2.93 | 3.83 | 58 | 59 |
| 3BN | Swift Current | .43 | 4.10 | 4.44 | 61 | 59 |
| | Pennant | .42 | 2.59 | 3.86 | 62 | 60 |
| | Hodgeville | .50 | 3.55(2) | 4.01 | N.R. | 60 |
| | Hughton | .16 | 3.03 | 3.27 | 62 | 61 |
| 4A | Maple Creek | 2.02 | 4.52 | 3.75 | 61 | 61 |
| | Consul | 1.56 | 2.79 | 3.22 | 56 | 59 |
| 4B | Abbey | .74 | 2.95 | 3.56 | 63 | 60 |
| | Leader | 3.49 | 5.86 | 3.34 | 60 | 61 |
| 5A | Cupar | N.R. | 7.63(2) | 3.99 | N.R. | 60 |
| | Balcarres | .47 | 6.62 | 4.37 | N.R. | 59 |
| | Lipton | .37 | 8.50 | 3.77 | 60 | 59 |
| | Yorkton | .34 | 7.01 | 4.22 | 61 | 59 |
| | Bangor | .31 | 6.86 | 4.59 | 60 | 59 |
| 5B | Wynyard | .65 | 8.73 | 4.26 | 61 | 58 |
| | Foam Lake | .53 | 8.84 | 4.35 | 53 | 58 |
| | Kuroki | .35 | 9.09 | 4.40 | 59 | 58 |
| | Kamsack, Cote | .37 | 6.68 | 4.03 | 60 | 59 |
| 6A | Davidson | .11 | 6.41 | 4.05 | 62 | 60 |

For footnotes see page IV.

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|---|---|---|---|---|---|---|
| | | inches | | | degrees F. | |
| SASKATCHEWAN — Concluded | | | | | | |
| 6A | Strasbourg | .19 | 7.98 | 4.47 | 63 | 58 |
| | Watrous | .31 | 8.43 | 3.68 | 62 | 60 |
| | Liberty | .03 | 6.26 | 4.05 | 61 | 60 |
| 6B | Harris | .13 | 4.37 | 4.05 | 63 | 60 |
| | Outlook | .17 | 4.19 | 3.35 | 62 | 61 |
| | Saskatoon | .54 | 6.38 | 3.47 | 61 | 60 |
| | Elbow | trace | 3.10 | 4.17 | 62 | 60 |
| | Tugaske | nil | 6.79 | 4.15 | 61 | 60 |
| | Dundurn | .02 | 4.99 | 3.25 | 60 | 60 |
| 7A | Kindersley | 2.41 | 5.29 | 2.94 | 62 | 60 |
| | Rosetown | .03 | 3.56 | 3.56 | 62 | 60 |
| 7B | Macklin | 2.51 | 4.71 | 3.27 | 59 | 59 |
| | Denzil | 2.49 | 5.29 | 3.35 | 59 | 60 |
| | Scott | 1.13 | 4.05 | 3.62 | 60 | 58 |
| | Biggar | .54 | 4.49 | 3.57 | 60 | 60 |
| 8A | Hudson Bay | .42 | 6.01 | 4.26 | 58 | 58 |
| | Prairie River | .61 | 9.44 | 4.43 | 56 | 58 |
| 8B | Humboldt | 1.12 | 7.99 | 3.76 | 60 | 59 |
| | Melfort | .90 | 9.47 | 3.94 | 57 | 59 |
| 9A | North Battleford | .32 | 4.45 | 3.40 | 60 | 60 |
| | Victoire | .72 | 6.86 | 3.74 | 52 | 57 |
| | Prince Albert | .58 | 6.94 | 3.91 | 58 | 59 |
| 9B | Meadow Lake | 1.54 | 7.48 | 3.89 | 58 | 55 |
| | Waseca | N.R. | 3.92(2) | 3.63 | N.R. | 58 |
| SASKATCHEWAN AVERAGE | | .72 | 5.92 | 3.98 | 60.3 | 59.5 |
| ALBERTA | | | | | | |
| 1 | Empress | 4.47 | 7.20 | 3.51 | 63 | 61 |
| | Foremost | 1.45 | 3.74 | 4.19 | 58 | 60 |
| | Manyberries | 1.85 | 3.47 | 3.55 | 58 | 60 |
| | Medicine Hat | 4.62 | 6.07 | 4.03 | 61 | 62 |
| 2 | Brooks | 4.44 | 6.86 | 3.83 | 58 | 60 |
| | Gleichen | 2.53 | 4.80 | 4.26 | 53 | 58 |
| | Vauxhall | 2.70 | 4.25 | 3.55 | 57 | 59 |
| | Raymond | N.R. | 2.49(2) | 4.69 | N.R. | 60 |
| | Lethbridge | 1.36 | 3.70 | 5.20 | 57 | 59 |
| | Trochu | 3.27 | 4.98 | 4.10 | N.R. | 58 |

For footnotes see page IV.

Precipitation and Temperature Data, Prairie Provinces(1)

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|---|---|---|---|---|---|---|
| | | inches | | | degrees F. | |
| ALBERTA — Concluded | | | | | | |
| 2 | Queenstown | 3.65 | 5.97 | 4.62 | 59 | 58 |
| 3 | Calgary | 2.19 | 5.13 | 5.48 | 55 | 56 |
| | Cardston | .41 | 3.46 | 5.96 | 54 | 57 |
| | Pincher Creek | .86 | 4.55 | 6.69 | 55 | 55 |
| | Fort MacLeod | 1.52 | 4.07 | 5.86 | 56 | 60 |
| | Claresholm | 1.20 | 3.52 | 5.86 | 54 | 60 |
| | High River | 1.77 | 5.61 | 5.97 | 53 | 54 |
| | Olds | 1.66 | 5.08 | 5.23 | 52 | 55 |
| 4 | Alliance | 5.20 | 7.56 | 3.27 | 56 | 58 |
| | Coronation | 5.90 | 8.11 | 3.27 | 57 | 57 |
| | Hughenden | 4.78 | 7.45 | 3.35 | 55 | 58 |
| | Lloydminster | 1.67 | 5.12 | 3.55 | 57 | 58 |
| | Stettler | 4.03 | 6.27 | 4.23 | 56 | 58 |
| | Vegreville | 3.67 | 5.88 | 3.67 | 55 | 57 |
| | Ranfurly | 4.57 | 7.09 | 3.86 | 56 | 58 |
| | Vermilion | 4.62 | 6.80 | 3.42 | 57 | 57 |
| 5 | Edmonton | 3.19 | 6.51 | 4.78 | 56 | 58 |
| | Lacombe | 2.96 | 6.44 | 5.28 | 55 | 57 |
| | Red Deer | 1.99 | 5.05 | 6.37 | 55 | 57 |
| | Rocky Mountain House | 1.42 | 5.30 | 5.73 | 54 | 55 |
| | Wetaskiwin | 4.56 | 8.23 | 4.66 | 57 | 57 |
| 6 | Campsie | 2.71 | 7.81 | 4.22 | 53 | 56 |
| | Yellowknife | N.R. | .70(2) | 1.38 | 60 | 54 |
| | Edson | .57 | 4.13 | 5.18 | 53 | 54 |
| | Elk Point | 2.14 | 5.16 | 3.72 | 57 | 56 |
| | Whitecourt | 1.85 | 5.97 | 4.63 | 54 | 55 |
| 7 | Beaverlodge | 1.38 | 3.73 | 3.72 | 51 | 56 |
| | Chipewyan | .30 | 2.43 | 2.42 | 57 | 57 |
| | Ft. Vermilion | N.R. | .71(2) | 2.93 | N.R. | 57 |
| | Grande Prairie | .47 | 2.95 | 3.76 | 54 | 57 |
| | High Prairie | 1.86 | 5.65 | 3.87 | 53 | 57 |
| | Peace River | 1.11 | 4.75 | 2.83 | 55 | 57 |
| | Slave Lake | 2.47 | 8.33 | 3.62 | 54 | 55 |
| ALBERTA AVERAGE | | 2.58 | 5.48 | 4.29 | 55.5 | 57.4 |

(1) Source: Atmospheric Environment Service.
(2) Incomplete; not included in average.
N.R. — No report.

1972 Fall and 1973 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts

| Province, crop district and station | | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Total | % of normal |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | inches | | | | | per cent |
| MANITOBA | | | | | | | | | | |
| 1 — Boissevain ..... | A. | 1.40 | 1.03 | .27 | .72 | .07 | .78 | .14 | 4.41 | 65 |
| | N. | 1.53 | .99 | .76 | .75 | .97 | .72 | 1.02 | 6.74 | |
| Lyleton ..... | A. | 1.56 | .67 | .40 | .73 | T. | .30 | .20 | 3.86 | 54 |
| | N. | 1.73 | 1.02 | .76 | .85 | 1.10 | .67 | 1.07 | 7.20 | |
| Pierson ..... | A. | 1.14 | .74 | .52 | .52 | T. | .30 | .30 | 3.52 | 55 |
| | N. | 1.25 | .87 | .73 | .79 | .98 | .89 | .84 | 6.35 | |
| 2 — Pilot Mound ..... | A. | 2.28 | 1.03 | .27 | .22 | .04 | .38 | .34 | 4.56 | 56 |
| | N. | 2.14 | 1.24 | 1.00 | .73 | 1.10 | .80 | 1.20 | 8.21 | |
| 3 — Morden ..... | A. | 2.55 | 1.62 | .63 | .74 | .02 | .42 | .38 | 6.36 | 75 |
| | N. | 1.86 | 1.24 | 1.13 | .97 | 1.07 | .76 | 1.44 | 8.47 | |
| Portage la Prairie. | A. | 2.00 | .78 | .77 | .65 | .04 | .46 | .31 | 5.01 | 60 |
| | N. | 1.97 | 1.20 | 1.23 | .79 | 1.02 | .87 | 1.26 | 8.34 | |
| Roland ..... | A. | 1.67 | 1.20 | .40 | .99E | T. | .39 | .74E | 5.39 | 70 |
| | N. | 1.82 | 1.12 | 1.02 | .82 | .93 | .72 | 1.26 | 7.69 | |
| 5 — Winnipeg ..... | A. | 2.41 | .97 | .41 | 1.00 | .10 | .25 | .54 | 5.68 | 70 |
| | N. | 2.07 | 1.37 | 1.07 | .90 | .93 | .75 | 1.03 | 8.12 | |
| 6 — Great Falls ..... | A. | 2.81 | 1.20 | 1.53 | 1.60 | .05E | .05 | .25E | 7.49 | 87 |
| | N. | 2.23 | 1.24 | 1.17 | 1.13 | 1.17 | .82 | .87 | 8.63 | |
| Indian Bay ..... | A. | 3.58 | 1.32 | .64 | 1.23 | .15 | .68 | .31 | 7.91 | 81 |
| | N. | 2.34 | 1.44 | 1.25 | 1.32 | 1.25 | .92 | 1.23 | 9.75 | |
| Pinawa ..... | A. | 2.82 | 1.93 | .99 | 1.34 | .10 | .54 | .34 | 8.06 | 94 |
| | N. | 2.35 | 1.54 | .96 | .95 | 1.05 | .70 | 1.03 | 8.58 | |
| Sprague ..... | A. | 4.29 | 1.23 | .69 | .82E | .62 | .33 | 1.01 | 8.99 | 106 |
| | N. | 2.47 | 1.35 | 1.05 | .93 | .96 | .69 | 1.04 | 8.49 | |
| 7 — Virden ..... | A. | .66 | .81 | .54 | .60 | .08 | .71 | .35 | 3.75 | 47 |
| | N. | 1.94 | 1.13 | 1.01 | .97 | 1.08 | .79 | 1.00 | 7.92 | |
| 8 — Brandon ..... | A. | .77 | .49 | .41 | .49 | .09 | .29 | .23 | 2.77 | 40 |
| | N. | 1.75 | .95 | .87 | .84 | .85 | .72 | 1.03 | 7.01 | |
| 10 — Birtle ..... | A. | 1.65 | .34 | .63 | .53 | .14 | .45 | .42 | 4.16 | 54 |
| | N. | 2.08 | 1.08 | 1.02 | .88 | .94 | .74 | 1.02 | 7.76 | |
| 11 — Dauphin ..... | A. | 1.60 | .18 | .51 | .74 | .13 | .86 | .57 | 4.59 | 60 |
| | N. | 1.81 | .98 | 1.10 | .98 | .94 | .77 | 1.12 | 7.70 | |
| 12 — Gimli ..... | A. | 2.93 | .83 | .55 | 1.42 | .07 | .48 | .50 | 6.78 | 79 |
| | N. | 1.98 | 1.57 | 1.32 | 1.05 | 1.00 | .81 | .88 | 8.61 | |
| 13 — The Pas ..... | A. | 2.91 | .39 | .85 | .76 | .68 | .84 | .80 | 7.23 | 95 |
| | N. | 2.17 | 1.21 | 1.14 | .90 | .73 | .65 | .81 | 7.61 | |
| MANITOBA AVERAGE ... | A. | 2.17 | .93 | .61 | .84 | .13 | .47 | .43 | 5.58 | 70 |
| | N. | 1.97 | 1.20 | 1.03 | .92 | 1.00 | .77 | 1.06 | 7.95 | |

For footnotes, see page X.

1972 Fall and 1973 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts — Continued

| Province, crop district and station | | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Total | % of normal |
|---|---|---|---|---|---|---|---|---|---|---|
| | | inches | | | | | | | | per cent |
| SASKATCHEWAN | | | | | | | | | | |
| 1A — Arcola ..... | A. | 1.05 | .20 | .35 | .30 | .05 | .55 | .27 | 2.77 | 54 |
| | N. | 1.13 | .67 | .64 | .67 | .55 | .58 | .87 | 5.11 | |
| Estevan ..... | A. | 1.35 | .34 | .43 | .53 | .10 | .40 | .23 | 3.38 | 56 |
| | N. | 1.39 | .93 | .77 | .78 | .77 | .65 | .70 | 5.99 | |
| Oxbow ..... | A. | .98 | .70 | .55 | .45 | T. | .48E | .31E | 3.47 | 62 |
| | N. | 1.09 | .85 | .88 | .66 | .66 | .73 | .71 | 5.58 | |
| 1B — Broadview ..... | A. | .73 | .40 | .47 | .55 | .03 | .39 | .47 | 3.04 | 48 |
| | N. | 1.66 | .81 | .98 | .71 | .69 | .58 | .97 | 6.40 | |
| Fleming ..... | A. | .97 | .52 | .32 | .45 | .00 | .58E | .30 | 3.14 | 42 |
| | N. | 1.78 | .97 | 1.08 | .79 | .77 | .81 | 1.19 | 7.39 | |
| 2A — Claybank ..... | A. | 1.15 | 1.27 | .50 | .32 | .15 | .54 | .77 | 4.70 | 80 |
| | N. | 1.43 | .73 | .75 | .64 | .85 | .71 | .79 | 5.90 | |
| Weyburn ..... | A. | .78 | .55 | .51 | .43 | .22 | .39 | .34 | 3.22 | 68 |
| | N. | 1.41 | .67 | .51 | .58 | .62 | .44 | .54 | 4.77 | |
| 2B — Francis ..... | A. | .52 | .55 | .48E | .10 | .20 | .18 | .20 | 2.23 | 47 |
| | N. | 1.31 | .68 | .59 | .56 | .66 | .49 | .49 | 4.78 | |
| Indian Head .... | A. | 1.00 | .79 | .62 | .80 | .12 | .58 | .69 | 4.60 | 71 |
| | N. | 1.44 | .91 | .88 | .79 | .82 | .73 | .87 | 6.44 | |
| Moose Jaw ..... | A. | 1.70 | .84 | .40 | .43 | .11 | .59 | .83 | 4.90 | 87 |
| | N. | 1.41 | .75 | .73 | .81 | .72 | .55 | .67 | 5.64 | |
| Regina ..... | A. | .59 | .36 | .43 | .48 | .05 | .41 | .51 | 2.83 | 50 |
| | N. | 1.43 | .75 | .71 | .64 | .71 | .68 | .72 | 5.64 | |
| 3AS — Limerick ..... | A. | 2.29 | 1.30 | .30 | .45 | .20 | .80 | T. | 5.34 | 95 |
| | N. | 1.48 | .65 | .66 | .76 | .88 | .56 | .64 | 5.63 | |
| Radville ..... | A. | .93 | .28 | .55 | .50 | .25 | .80 | .55 | 3.86 | 65 |
| | N. | 1.34 | .65 | .58 | .76 | .99 | .83 | .78 | 5.93 | |
| 3AN — Gravelbourg .... | A. | 1.46 | 1.31 | .50 | .73 | .01 | .50 | .32 | 4.83 | 96 |
| | N. | 1.18 | .62 | .64 | .78 | .79 | .54 | .50 | 5.05 | |
| 3BS — Hazenmore ..... | A. | 1.70 | 1.44 | .08 | .78 | .08 | .27 | .30 | 4.65 | 81 |
| | N. | 1.00 | .73 | .68 | .85 | .95 | .80 | .75 | 5.76 | |
| Shaunavon ..... | A. | 2.18 | .75 | .45 | 1.10 | T. | .30 | T. | 4.78 | 90 |
| | N. | 1.16 | .58 | .57 | .61 | 1.03 | .77 | .59 | 5.31 | |
| Val Marie ..... | A. | 1.36 | 1.11 | .15 | .72 | T. | .41 | .21E | 3.96 | 84 |
| | N. | .70 | .51 | .65 | .61 | .79 | .67 | .79 | 4.72 | |
| 3BN — Beechy ..... | A. | 1.16 | .00 | T. | .06 | .01 | .40 | .06 | 1.69 | 32 |
| | N. | 1.39 | .79 | .56 | .51 | .80 | .62 | .64 | 5.31 | |
| Hughton ..... | A. | 1.36 | .12 | .65 | .60 | .25 | .50 | .30 | 3.78 | 74 |
| | N. | 1.26 | .75 | .61 | .65 | .63 | .60 | .61 | 5.11 | |
| Swift Current .. | A. | 2.39 | .43 | .45 | .43 | .12 | .47 | .51 | 4.80 | 80 |
| | N. | 1.36 | .81 | .76 | .75 | .87 | .68 | .72 | 5.97 | |

For footnotes, see page X.

1972 Fall and 1973 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts — Continued

| Province, crop district and station | | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Total | % of normal |
|---|---|---|---|---|---|---|---|---|---|---|
| | | inches | | | | | | | | per cent |
| SASKATCHEWAN — Continued | | | | | | | | | | |
| 4A — Maple Creek ..... | A. | 2.83 | .62 | .33 | 1.82 | .06 | .70 | .13 | 6.49 | 110 |
| | N. | 1.27 | .76 | .64 | .80 | 1.09 | .74 | .59 | 5.89 | |
| Nashlyn ..... | A. | 1.92 | .75 | .30E | .80 | T. | .20 | .00 | 3.97 | 106 |
| | N. | .84 | .40 | .40 | .43 | .70 | .51 | .45 | 3.73 | |
| 4B — Leader ..... | A. | 2.33 | T. | .54 | .85 | .07 | .67 | .35 | 4.81 | 93 |
| | N. | 1.29 | .73 | .60 | .47 | .78 | .61 | .72 | 5.20 | |
| Roadene ..... | A. | 1.85 | .28 | .35 | .73 | .08 | .60 | .52 | 4.41 | 76 |
| | N. | 1.32 | .90 | .66 | .72 | .87 | .58 | .79 | 5.84 | |
| 5A — Kelliher ..... | A. | 1.71E | .61 | .70 | .65 | .20E | .45 | 1.09 | 5.41 | 83 |
| | N. | 1.52 | 1.06 | .77 | .70 | .88 | .67 | .94 | 6.54 | |
| Yorkton ..... | A. | .98 | .38 | .42 | .83 | .03 | .62 | .83 | 4.09 | 58 |
| | N. | 1.67 | .91 | 1.07 | .83 | .85 | .76 | .99 | 7.08 | |
| 5B Foam Lake ..... | A. | 1.36 | .20 | .28 | .61 | .18 | .53 | .89 | 4.05 | 61 |
| | N. | 1.60 | .83 | .95 | .81 | .88 | .71 | .86 | 6.64 | |
| Kristines ..... | A. | 1.33 | 1.00 | .35 | .95 | .40 | .90 | 1.12 | 6.05 | 81 |
| | N. | 1.87 | 1.01 | .93 | .95 | .82 | .73 | 1.16 | 7.47 | |
| 6A — Davidson ..... | A. | 1.30 | .26 | .09 | .97 | .16 | .98 | .80 | 4.56 | 84 |
| | N. | 1.39 | .76 | .63 | .67 | .63 | .67 | .71 | 5.46 | |
| Nokomis ..... | A. | .61 | .46 | .28 | .72 | T. | .25 | .71 | 3.03 | 49 |
| | N. | 1.62 | .91 | .74 | .68 | .98 | .62 | .62 | 6.17 | |
| Strasbourg ..... | A. | 1.36 | .57 | .34 | .55 | .04 | .59 | 1.17 | 4.62 | 78 |
| | N. | 1.51 | .81 | .69 | .75 | .68 | .62 | .83 | 5.89 | |
| 6B — Outlook ..... | A. | .97 | .14 | .45 | .87 | .19 | .46 | .39 | 3.47 | 70 |
| | N. | 1.41 | .66 | .56 | .53 | .71 | .53 | .57 | 4.97 | |
| Saskatoon ..... | A. | .42 | .41 | .30 | .75 | .19 | .78 | .14 | 2.99 | 53 |
| | N. | 1.30 | .75 | .74 | .72 | .72 | .71 | .66 | 5.60 | |
| Tugaske ..... | A. | 1.14 | .52 | .53 | .87 | .05 | .50 | 1.12 | 4.73 | 77 |
| | N. | 1.52 | .78 | .64 | .79 | .84 | .69 | .90 | 6.16 | |
| 7A — Kindersley ..... | A. | 1.50 | .07 | .40 | .55 | .48 | .60 | .57 | 4.17 | 92 |
| | N. | 1.32 | .66 | .45 | .52 | .64 | .44 | .51 | 4.54 | |
| Rosetown ..... | A. | 1.10 | .17 | .35 | .53 | .15 | .35 | .53 | 3.18 | 65 |
| | N. | 1.37 | .70 | .54 | .57 | .66 | .50 | .53 | 4.87 | |
| 7B — Biggar ..... | A. | .80 | .26 | .31 | .29 | .24 | .76 | .10 | 2.76 | 57 |
| | N. | 1.13 | .68 | .54 | .60 | .60 | .59 | .74 | 4.88 | |
| Macklin ..... | A. | 1.19 | .18 | .57 | .46 | .15 | .60E | .67 | 3.82 | 70 |
| | N. | 1.25 | .73 | .56 | .79 | .76 | .68 | .67 | 5.44 | |
| Scott ..... | A. | 1.81 | .32 | .65 | .55 | .38 | .45 | .27 | 4.43 | 87 |
| | N. | 1.20 | .71 | .64 | .67 | .65 | .53 | .67 | 5.07 | |

For footnotes, see page X.

1972 Fall and 1973 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts — Continued

| Province, crop district and station | | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Total | % of normal |
|---|---|---|---|---|---|---|---|---|---|---|
| | | inches | | | | | | | | per cent |
| SASKATCHEWAN — Concluded | | | | | | | | | | |
| 8A — Hudson Bay ..... | A. | 1.74 | .22 | 1.09 | .59 | .35 | .69 | 1.00 | 5.68 | 80 |
| | N. | 1.79 | 1.01 | 1.14 | .81 | .83 | .63 | .93 | 7.14 | |
| Lost River ..... | A. | 1.68 | .52 | .91 | 1.32 | .79 | 1.08 | .16 | 6.46 | 89 |
| | N. | 1.56 | 1.12 | 1.03 | .90 | .83 | .83 | .95 | 7.22 | |
| 8B — Humboldt ..... | A. | 1.39 | .58 | .62 | .99 | .14 | .64 | .11 | 4.47 | 83 |
| | N. | 1.40 | .79 | .60 | .62 | .62 | .58 | .75 | 5.36 | |
| Melfort ..... | A. | 1.65 | .21 | .55 | .44 | .19 | .68 | .04 | 3.76 | 56 |
| | N. | 1.57 | 1.06 | .87 | 1.02 | .76 | .71 | .71 | 6.70 | |
| Pilger ..... | A. | 1.49E | .67 | .69E | .85 | .24 | .60 | .10E | 4.64 | 63 |
| | N. | 1.67 | 1.09 | .82 | .82 | .93 | .87 | 1.16 | 7.36 | |
| 9A — Cameo ..... | A. | 1.76 | .38 | .88 | .73 | .56 | 1.09 | .37 | 5.77 | 89 |
| | N. | 1.36 | .87 | .94 | .88 | .82 | .72 | .91 | 6.50 | |
| North Battleford | A. | 2.35 | .58 | .59 | .51 | .26 | .48 | .11 | 4.88 | 91 |
| | N. | 1.00 | .81 | .69 | .79 | .77 | .63 | .69 | 5.38 | |
| Prince Albert ... | A. | 1.44 | .23 | .91 | .43 | .40 | .59 | .14 | 4.14 | 68 |
| | N. | 1.37 | .95 | .81 | .87 | .68 | .66 | .74 | 6.08 | |
| Victoire ..... | A. | 3.19 | .31 | 1.40E | 1.10 | 1.10 | 1.60 | .50 | 9.20 | 146 |
| | N. | 1.64 | .79 | .70 | 1.03 | .70 | .63 | .83 | 6.32 | |
| 9B — St. Walburg ..... | A. | 2.07 | .17 | 1.27 | .85E | .10E | 1.45 | 1.22 | 7.13 | 126 |
| | N. | 1.24 | .76 | .66 | .76 | .83 | .65 | .77 | 5.67 | |
| Waseca ..... | A. | 2.15 | .44 | 1.36 | .76 | .41 | .64 | .52 | 6.28 | 94 |
| | N. | 1.34 | .97 | .89 | .91 | .92 | .74 | .88 | 6.65 | |
| SASKATCHEWAN AVERAGE | A. | 1.46 | .50 | .52 | .66 | .19 | .60 | .46 | 4.39 | 76 |
| | N. | 1.37 | .80 | .72 | .73 | .73 | .65 | .76 | 5.81 | |
| ALBERTA | | | | | | | | | | |
| 1 — Consort Wades .... | A. | 1.68 | .22 | .50 | .65 | .24E | .58 | .66 | 4.53 | 87 |
| | N. | 1.18 | .62 | .64 | .58 | .75 | .66 | .76 | 5.19 | |
| Manyberries ..... | A. | 1.75 | .62 | .11 | .76 | .21 | .22 | .07 | 3.74 | 73 |
| | N. | .95 | .59 | .55 | .66 | .83 | .67 | .85 | 5.10 | |
| Medicine Hat ..... | A. | 1.89 | .79 | .17 | 1.18 | .07 | .34 | .03 | 4.47 | 79 |
| | N. | 1.30 | .67 | .64 | .65 | .89 | .72 | .76 | 5.63 | |
| Suffield ..... | A. | 2.18 | .83 | .14 | 1.24 | .14 | .59 | .06 | 5.18 | 104 |
| | N. | 1.38 | .63 | .59 | .57 | .77 | .60 | .46 | 5.00 | |
| 2 — Brooks ..... | A. | 2.39 | .75 | .06 | 1.62 | .12 | .85 | .38 | 6.17 | 118 |
| | N. | 1.31 | .62 | .59 | .59 | .71 | .73 | .70 | 5.25 | |
| Drumheller ..... | A. | 1.52 | .34 | .90 | 1.30 | .05E | .89 | .65 | 5.65 | 102 |
| | N. | 1.36 | .70 | .60 | .64 | .64 | .65 | .96 | 5.55 | |
| Gleichen ..... | A. | 1.56 | .70 | .59 | 1.04 | .03 | .66 | .29 | 4.87 | 83 |
| | N. | 1.29 | .75 | .74 | .64 | .75 | .78 | .90 | 5.85 | |

For footnotes, see page X.

1972 Fall and 1973 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts — Continued

| Province, crop district and station | | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Total | % of normal |
|---|---|---|---|---|---|---|---|---|---|---|
| | | inches | | | | | | | | per cent |
| ALBERTA — Continued | | | | | | | | | | |
| 2 — Lethbridge ..... | A. | 1.68 | .71 | T. | .87 | .21 | .51 | .23 | 4.21 | 61 |
| | N. | 1.47 | .90 | .91 | .84 | .90 | .88 | 1.01 | 6.91 | |
| Raymond ..... | A. | 1.44 | .62 | .04 | 1.23 | .18 | .80 | .21 | 4.52 | 60 |
| | N. | 1.45 | .97 | 1.06 | 1.13 | .90 | 1.02 | .98 | 7.51 | |
| Three Hills ..... | A. | 2.13 | .40 | .96 | .71 | .02 | .83 | .64 | 5.69 | 106 |
| | N. | 1.40 | .82 | .59 | .54 | .64 | .64 | .72 | 5.35 | |
| Trochu Equity ... | A. | 1.85 | .19 | .35 | .85 | T. | .60 | .60 | 4.44 | 76 |
| | N. | 1.39 | .91 | .65 | .68 | .76 | .71 | .75 | 5.85 | |
| 3 — Calgary ..... | A. | 2.21 | .73 | .20 | 1.40 | .13 | .73 | .38 | 5.78 | 103 |
| | N. | 1.39 | .74 | .63 | .58 | .67 | .78 | .80 | 5.59 | |
| Claresholm ..... | A. | 3.15 | .94 | T. | 1.59 | .12 | .83 | .41 | 7.04 | 104 |
| | N. | 1.49 | .95 | .72 | .82 | .81 | .90 | 1.05 | 6.74 | |
| High River ..... | A. | 1.81 | .77 | .10 | 1.55 | .35 | .90 | .54 | 6.02 | 88 |
| | N. | 1.55 | .89 | .74 | .83 | .81 | 1.01 | 1.00 | 6.83 | |
| Pincher Creek ... | A. | 2.92 | 2.05 | .01 | 1.49 | .39 | .87 | .59 | 8.32 | 89 |
| | N. | 1.88 | 1.18 | 1.26 | 1.15 | 1.25 | 1.18 | 1.45 | 9.35 | |
| 4 — Camrose ..... | A. | 1.56 | .27 | 1.09 | .52 | .24 | .55 | .91 | 5.14 | 108 |
| | N. | 1.34 | .55 | .61 | .56 | .66 | .53 | .52 | 4.77 | |
| Coronation ..... | A. | 1.41 | .21 | .69 | .54 | .38 | .53 | .71 | 4.47 | 77 |
| | N. | 1.43 | .71 | .62 | .72 | .82 | .71 | .80 | 5.81 | |
| Hughenden ..... | A. | 1.85 | .24 | .86 | .18 | .38E | .83 | .71 | 5.05 | 94 |
| | N. | 1.39 | .65 | .59 | .66 | .84 | .69 | .54 | 5.36 | |
| Ranfurly ..... | A. | 2.17 | .47 | .97 | .60 | .20 | .55 | .66 | 5.62 | 90 |
| | N. | 1.78 | .73 | .78 | .81 | .83 | .65 | .67 | 6.25 | |
| Stettler ..... | A. | 1.90 | .25 | .98 | .14 | T. | .11 | .77 | 4.15 | 72 |
| | N. | 1.48 | .65 | .66 | .64 | .82 | .79 | .74 | 5.78 | |
| Vermilion ..... | A. | 2.04 | .47 | .90 | .34 | .29 | .50 | 1.23 | 5.77 | 104 |
| | N. | 1.51 | .69 | .63 | .75 | .75 | .55 | .66 | 5.54 | |
| 5 — Calmar ..... | A. | 1.97 | .58 | 1.46 | .71 | .17 | .43 | .46 | 5.78 | 89 |
| | N. | 1.68 | .82 | .85 | .81 | .97 | .80 | .59 | 6.52 | |
| Edmonton ..... | A. | 1.48 | .50 | .85 | .68 | .46 | .50 | .21 | 4.68 | 76 |
| | N. | 1.41 | .73 | .73 | .84 | .99 | .79 | .66 | 6.15 | |
| Lacombe ..... | A. | 2.43 | .61 | 1.06 | .42 | .15 | .39 | .34 | 5.40 | 89 |
| | N. | 1.52 | .81 | .59 | .69 | .81 | .85 | .82 | 6.09 | |
| Red Deer ..... | A. | 2.97 | .38 | .54 | .88 | .20 | .56 | .64 | 6.17 | 102 |
| | N. | 1.55 | .90 | .61 | .65 | .81 | .75 | .77 | 6.04 | |
| Rocky Mountain House. | A. | 3.90 | 1.06 | .85 | 1.81 | .31 | .83 | .83 | 9.59 | 130 |
| | N. | 1.94 | 1.00 | .80 | .89 | .93 | .85 | .98 | 7.39 | |
| Wetaskiwin ..... | A. | 1.51 | .23 | 1.08 | .55 | .07 | .54 | .57 | 4.55 | 69 |
| | N. | 1.57 | .78 | .73 | .83 | 1.07 | .86 | .80 | 6.64 | |

For footnotes, see page X.

1972 Fall and 1973 Winter Precipitation Data, Prairie Provinces
Recording Stations by Crop Districts — Concluded

| Province, crop district and station | | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Total | % of normal |
|---|---|---|---|---|---|---|---|---|---|---|
| | | inches | | | | | | | | per cent |
| ALBERTA — Concluded | | | | | | | | | | |
| 6 — Athabasca ..... | A. | 1.30 | .47 | .80 | .82 | .20 | 1.09 | .14 | 4.82 | 66 |
| | N. | 1.47 | .85 | 1.02 | 1.05 | 1.07 | 1.06 | .80 | 7.32 | |
| Campsie ..... | A. | 1.24 | .63 | .89 | 1.16 | .20 | .58 | .03E | 4.73 | 79 |
| | N. | 1.23 | .67 | .83 | .75 | .95 | .92 | .62 | 5.97 | |
| Edson ..... | A. | 3.11 | 1.60 | 1.93 | .93 | .49 | .74 | .24 | 9.04 | 114 |
| | N. | 1.79 | .95 | 1.01 | 1.02 | 1.22 | 1.02 | .92 | 7.93 | |
| Elk Point ..... | A. | 1.67 | .39 | 1.22 | .54 | .39 | .45 | .65 | 5.31 | 84 |
| | N. | 1.76 | .81 | .82 | .88 | .78 | .63 | .65 | 6.33 | |
| Iron River ..... | A. | 1.55 | .94 | 1.23 | .75 | .26 | .26 | .20 | 5.19 | 93 |
| | N. | 1.66 | .62 | .77 | .75 | .58 | .57 | .63 | 5.58 | |
| 7 — Beaverlodge ..... | A. | 2.97 | 1.75 | 2.01 | 1.66 | .82 | 1.00 | .17 | 10.38 | 127 |
| | N. | 1.53 | 1.04 | 1.21 | 1.09 | 1.26 | 1.15 | .91 | 8.19 | |
| Fairview ..... | A. | 1.38 | 1.47 | .43 | 1.42 | 1.11 | 1.22 | .35 | 7.38 | 96 |
| | N. | 1.16 | .99 | 1.19 | 1.17 | 1.09 | 1.15 | .94 | 7.69 | |
| Falher ..... | A. | 1.61 | 1.54 | .47 | 1.20 | .90 | 1.30 | T. | 7.02 | 87 |
| | N. | 1.50 | .98 | 1.33 | 1.24 | 1.12 | 1.13 | .75 | 8.05 | |
| Grande Prairie ... | A. | 2.02 | 1.39 | 1.66 | 1.34 | .66 | 1.09 | .10 | 8.26 | 102 |
| | N. | 1.35 | 1.02 | 1.22 | 1.20 | 1.34 | 1.11 | .84 | 8.08 | |
| High Prairie ..... | A. | 1.51 | .45 | 1.15 | 2.08 | .45 | .27 | T. | 5.91 | 76 |
| | N. | 1.48 | 1.07 | 1.23 | 1.19 | 1.09 | .97 | .77 | 7.80 | |
| ALBERTA AVERAGE .... | A. | 1.99 | .72 | .74 | .99 | .29 | .66 | .42 | 5.81 | 91 |
| | N. | 1.47 | .81 | .80 | .81 | .89 | .82 | .80 | 6.40 | |

E. — Estimated.
A. — Actual.
N. — Normal.
T. — Trace.

Source: Atmospheric Environment Service.