## BUREAU OF STATISTICS

OTTAWA - CANADA

rity of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



For Release

May 30, 1956 3 p.m.

C.R. No. 7, 1956

Price: \$2,00 for series of 23 Crop Reports

## TELEGRAPHIC CROP REPORT - PRAIRIE PROVINCES

This is the fourth of the 1956 series of thirteen telegraphic reports, issued by the Dominion Bureau of Statistics, 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 Meteorological Division, Department of Transport.

## SUMMARY

Above-normal temperatures and relatively light rainfall have permitted rapid progress towards completion of seeding in the Prairie Provinces. With minor exceptions, wheat seeding is from 85 to 100 per cent completed and a large proportion of the coarse grains and flax have also been sown. While subsoil moisture reserves are generally adequate, surface moisture supplies are being rapidly depleted in most areas, with spring rainfall to date considerably below normal. Good rains are now needed to promote even germination and growth, especially in central and northern areas of Alberta, southwestern Saskatchewan an and southwestern Manitoba.

Generally excellent progress was made with seeding last week in Manitoba under near ideal conditions. Showers on Friday and Monday, however, temporarily checked seeding. Wheat for the most part is now planted and early-seeded fields are green and look promising. Given good weather, seeding of all crops should be completed by June 9. Wintered-over crops, pastures and hay are promising. Moisture supplies are ample and there has been a minimum of soil drifting.

Considerable improvement in the general crop situation has occurred in Saskatchewan during the past week and many correspondents report that wheat seeding is completed, and that rapid progress is being made in the seeding of coarse grains and flaxseed. According to the Saskatchewan Department of Agriculture, an estimated 85 per cent of the wheat, 51 per cent of the coarse grains and 45 per cent of the flax have been seeded. This compared favourably with a year ago when 80 per cent of the wheat, 50 per cent of the coarse grains, and 30 per cent of the flaxseed were seeded. Germination so far this season has been good but the surface soil is drying out particularly in the central and western areas.

Prepared in the Crops Section, Agriculture Division

Rain will soon be required in most districts to promote even germination and plant growth. Wild oat infestation is heavy in the early-sown fields but many correspondents report that the weather has been particularly favourable lately for obtaining a good kill. In the northeast and north-central sections where seeding up to the present has been delayed, progress has been exceptionally rapid and some correspondents in this area report wheat seeding 100 per cent completed.

Warm, dry weather prevailed throughout most of Alberta during the past week and the bulk of seeding is now completed. Scattered showers fell in southern and western areas but surface soild in recently worked fields in central and Peace River points are very dry. Winds continue to aggravate the situation and an early general rain is hoped for in these areas. Early seedings are germinating well.

MANITOBA

The Experimental Farm at Morden reports that seeding is well advanced in that district, with wheat completed and oats and barley 75 per cent done. Rain amounting to .67 inches was received on Monday and this is holding up operations. Grass growth is improving and wild oats infestation is heavy. Seeding of corn and sunflowers is well under way. Although the season is two weeks late, growth conditions are improving and soil moisture supplies are good. Farther west at Pilot Mound seeding is progressing well under nearly ideal conditions. Ninety-five per cent of the wheat has been sown, 35 per cent of the oats and barley and 25 per cent of the flax. Pastures are coming along well and conditions in general are excellent. In the southeast corner at Melita seeding is 80 per cent completed and should be all finished next week. Weather conditions have been ideal except for lack of rain over most of the area. Only one-quarter inch has been received since last week. Some rye fields have been worked down on account of poor stands but general conditions of the remaining rye crops are fair to good.

Approximately 30 per cent of the wheat, 35 per cent of the oats and 20 per cent of the flax have been seeded. Weather conditions have now improved, however, and a great deal of seeding should be done this week. Pastures have shown a marked improvement during the past week. Spring seeding is general in the Beausejour area although a few parts of the district are behind because of excessive surface moisture. Wheat is 75 per cent seeded while coarse grains are 50 per cent completed. Seeding conditions have been excellent during the last eight days and the warm weather has resulted in rapid germination. Early-seeded wheat is above ground in the White Mouth district. Field work is also well advanced in the Portage la Prairie area. Seeding of wheat, peas and oats is 90 per cent completed while flax and barley are half done. Early-seeded grains are showing above ground. Some soybeans and rape will be grown by a few farmers in the district this year. Weed growth to date has been slow. All field work has been done under almost ideal conditions except for the lateness of the season.

The Experimental Farm at Brandon reports that the dry, fairly warm weather has resulted in good progress in seeding. Wheat seeding is now completed in the district, coarse grains 80 per cent finished and flax half done. Crop germination has been good and growth rapid. There has been considerable improvement in pastures and hay fields. The Entomological Laboratory at Brandon reports that light grasshopper hatching continues.

Our correspondent from Arborg in the Interlake area reports seeding 75 to 80 per cent completed and that first-seeded wheat is showing above ground. A considerable amount of rapeseed has been seeded in the district. Moisture supplies are good and pastures are now coming along well. In the Teulon area seeding is general with 50 to 75 per cent already done in the south and east but lesser proportions in the north and west due to poor drainage. There will be some increase in rape and flax this year and a considerable increase in oats with less barley.

Dry, warmer weather in the west-central part of the province has permitted a rapid advance in seeding. At Neepawa operations are now 75 per cent completed and early wheat is showing green. Weed growth has also started. Moisture supplies are good in the district and pastures are coming along quickly. Seeding operations are progressing at Minnedosa but a rather heavy infestation of wild oats is delaying seeding on some land. Early-seeded crops have emerged and are making good progress but some will be reseeded due to wild oat growth. Pastures are now providing feed for livestock. Approximately 75 per cent of the wheat and 35 per cent of the coarse grains have been seeded in the Shoal Lake area. Many farmers are awaiting further wild oat growth before seeding. Subsoil moisture supplies are adequate but surface moisture has been largely depleted.

In the northern part of the province at Dauphin wheat is all in and 50 per cent of the coarse grains has been sown. Given good weather seeding will be almost completed by the week end. Increased areas of flax and oats are apparent in the district. Growth of grass and legume crops has been rapid. Spring seeding is also progressing well in the Swan River district with 90 per cent of the wheat and half the oats and barley completed. Fall rye is progressing well and pastures are also coming along fine. No rain was received last week. Gardens are now being planted in all parts of the district.

Average precipitation for the province since April 1 has been 42 per cent below normal as compared with 35 per cent below normal a week ago and in contrast to 30 per cent above normal a year ago. Mean temperature for the week ending May 28 was 2.3 degrees above normal as compared with .3 degrees above normal last week and 3 degrees below normal for the week ending May 30, 1955.

SASKATCHEWAN From Manor, in the southeast part of Saskatchewan, our correspondent reports that weather has been ideal for seeding this week. Wheat seeding is complete and other grains will be in the ground by the end of this week if the weather holds. Recent warm, dry weather has been perfect for obtaining a weed kill but in some early sown fields the wild oat infestation is heavy. Surface moisture is being depleted but subsoil moisture is good. At Yellow Grass wheat seeding is almost completed and the seeding of coarse grains and flax is about 50 per cent finished. Germination has been good and early fields are showing green. Moisture is ample for the present. Except for flax seeding 90 per cent of the crop is in at Fillmore. Forty to fifty per cent of the seeded fields are showing green with the first sown up three to five inches. Wild oat infestation is again causing trouble in this district. The top soil is quite dry but there is still sufficient moisture for germination.

Our correspondent from the Dominion Experimental Farm at Indian Head reports that continued, warm, dry weather has enabled seeding operations to proceed at a rapid pace. Ninety-five per cent of the wheat, 75 per cent of the oats and barley and 15 per cent of the flax seeding has been completed. The first seeded wheat has germinated very uniformly. Wild oat growth is very heavy and many farmers are rod weeding fields before emergence of the wheat to reduce wild oat infestation. Growth of grass on pastures has been excellent during the past week. The first summerfallow operations will start towards the end of the week if the dry weather continues.

At Swift Current in the southwest part of Saskatchewan seeding is practically completed. Germination of the crops has been uniform and rapid. Good progress is being made with summerfallow operations. Grasses are starting to show signs of lack of moisture and more rain is needed soon to produce a hay crop. At Val Marie general conditions are reported as fair. Wheat seeding is completed and 60 per cent of the barley, 40 per cent of the oats and 70 per cent of the flaxseed have been seeded. Early-seeded crops show some wireworm damage. Weeds are plentiful and farmers are preparing for chemical weed spray control. The soil is dry and needs rain at once. Around leader, Saskatchewan the recent warm weather has been favourable for good germination. All crops have been seeded and the latest sown crops are now emerging. There has been no insect damage to date.

With ten days of exceptionally good weather seeding operations have boomed ahead at Togo in the east-central part of Saskatchewan. Wheat seeding is nearly completed and about 75 per cent of the oats and 40 per cent of the barley are in the ground. Warm, dry weather has been ideal for wild oat eradication. Many farmers will complete seeding operations this week. Pastures are in good condition and hay crops are making rapid growth. No insect damage is apparent but control of weed growth is a big problem. Rain will likely be needed in another week. Wheat seeding is nearly completed and some oats and barley have been seeded at Willowbrook. With continued good weather seeding could be completed by the end of this week. Pastures are good and gardens are showing above the ground. Generally there is ample moisture for the present throughout the district.

At Drake in central Saskatchewan our correspondent reports that seeding will be completed this week, if the weather holds, except for some low-lying land. Growth of crops has been rapid this past week and the first sown crops are up from four to six inches. Pastures are in good condition. Wild oats are a problem in many fields. At Saskatoon wheat seeding on summerfallow has been completed and some of the coarse grains are in the ground. The first seeded crops are from two to three inches high and germination has been uniform. Surface moisture has been seriously depleted following the warm, windy weather and germination is now becoming uneven. There has been a trace of wireworm damage in some wheat fields.

At Rosetown in west-central Saskatchewan seeding is completed except for some barley and oats. Wheat fields are now showing green. The weather has been dry and rain would help the crops to germinate evenly. Seeding is completed except for oats in low-lying spots in the Scott area. Germination has been good and the crops are making satisfactory growth. It is likely that the wheat acreage will be down slightly in this district, with coarse grain acreages up somewhat and flax acreage showing a large increase.

Warm drying winds during the past week allowed farmers to make excellent progress in the Melfort area in northwast Saskatchewan. From 30 to 50 per cent of the seeding has been completed. Wild oats are growing rapidly and many farmers are waiting to kill a growth before seeding the coarse grains. At Meota in the northwest area wheat seeding is completed and about 80 per cent of the coarse grains are in the ground. Moisture supplies are ample and pastures are in good condition.

Average precipitation for the province since April 1 has been 35 per cent below normal compared with 30 per cent below normal a week ago and 100 per cent above normal a year ago. Mean temperature for the week ending May 28, 1956 has been 6.4 degrees above normal compared with 6.7 degrees above normal for the preceding week and 0.7 degrees below normal for the week ending May 30, 1955.

The weather at Manyberries in southeastern Alberta has favoured seeding during the past week. The mean maximum temperature was 74 degrees and the mean minimum 48. Grass growth has been good, with precipitation of .22 inches helping the situation. Seeding has been completed at Medicine Hat with the exception of a small proportion of flaxseed. Early crops are up 4 inches or more but late seedings are just showing. Summerfallow operations are 20 per cent completed and pastures and livestock are in good condition. Prospects are good following scattered showers on Thursday and Saturday.

Seeding is 90 to 95 per cent completed in the Lethbridge area. Flax and durum acreage have increased with a corresponding decrease in hard spring wheat. Thinning of sugar beets has just started. Hay and pastures are making good growth but surface moisture is now needed. Summerfallowing operations are starting. The weather has continued warm and dry at Cardston, with seeding of all grains about completed. Germination is good. At Claresholm seeding of wheat and coarse grains is nearly completed and sowing of flax will be finished this week. Germination is good and early-sown grain is showing above ground. Moisture conditions are good and hay and pasture crops are making rapid growth.

In south-central Alberta at Brooks seeding is nearly completed and germination is good. Rain is now needed. Farther west at Vulcan seeding is about 90 per cent completed, with some cereal grain and flax still to go in the ground. All crops are making rapid growth, hot, dry weather having prevailed during the past two weeks. Farmers are starting to summerfallow this week.

In the east-central part of the province at Hanna seeding is completed, germination good and growth rapid. Subsoil moisture reserves are good but the top soil is becoming dry. Although scattered showers fell during the past week, a general rain will soon be needed. Due to favourable weather in the Calgary district seeding is completed except for 10 per cent of the coarse grains where farmers are endeavouring to obtain a kill of the prolific wild oat growth. Surface moisture is being depleted and a good rain will be welcome. Aphids are reported in the High River district on alfalfa and sweet clover. Moisture conditions remain good at Olds north of Calgary and seeding will be almost completed in another week.

At Stettler in central Alberta wheat seeding is completed and coarse grains 75 per cent. Subsoil moisture reserves are good but top soil needs rain to ensure germination. Early-sown crops are showing above ground. Farther north at Donalda seeding is about completed apart from some barley and greenfeed. Wheat is growing well but some parts of the district are needing moisture, heavy winds having dried the soil. At Sedgewick all of the wheat and half of the coarse grains have been seeded. Early wheat is up 2 to 4 inches but rain is needed. Fall rye was winterkilled and pastures are only fair.

In west-central Alberta at Red Deer seeding is practically completed with the exception of delayed seedings of barley and greenfeed. Germination is satisfactory but rain is required for pasture growth. There are many reports of winterkilling of alfalfa and clover and the sweet clover weavil is reported to be doing considerable damage. Farther north at lacombe seeding is completed except for the odd field of oats and barley which was planned for late seeding. About 25 per cent of the barley acreage will be seeded after June 1 to allow for killing wild oats. Precipitation since April 1 has been only one-third of normal and a heavy rain is needed soon. At Eckville seeding is 95 per cent completed, with early seedings up to 4 inches in height. Subsoil moisture supplies are only fair and surface reserves are low. Some crops are showing the effects of dry weather and a good rain is needed particularly for hay and grain crops. From 20 to 25 per cent of the grain fields have been fertilized.

Seeding has been completed around Edmonton but moisture conditions are only fair and rain would be welcome. Farther east at Vermilion wheat and oats are all seeded, with half of the barley in the ground. Soil is getting dry and late-sown grain is not germinating well. Pastures are holding. In northeastern Alberta at Bonnyville seeding of early cereal crops is about completed and germination is good. First-seeded wheat is up 4 inches. A welcome rain was falling on the 29th and was expected to benefit all crops, particularly hay. Legume crops have suffered severe spring killing, resulting in a heavy demand for legume seed. North of Edmonton at Colinton 100 per cent of the wheat and 80 per cent of oats and barley crops are in the ground. Moisture supplies are good, with one and two-tenths of an inch being received since May 1. A heavy shower fell on May 26.

In the eastern part of the Peace River district at Falher seeding is completed with the exception of 10 per cent of the barley acreage which has been held back intentionally to secure a kill of wild oats. Early-seeded crops are germinating well but late seedings are uneven due to drought. Grasses and legumes were severely winterkilled. Rain is needed badly. Rain is also required in the Peace River block of British Columbia, around Spirit River and Wanham and in the northeast areas of Alberta. Reports continue to indicate considerable winter injury to sweet clover, with some alfalfa also damaged. Growth on pasture and hay lands is very slow. No insect damage is indicated to date.

Average precipitation for the province since April 1 has been 47 per cent below normal as compared with 42 per cent below normal a week ago and in contrast to 54 per cent above normal a year ago. The mean temperature for the week ending May 28 was 7.2 degrees above normal as compared with 10.0 degrees above normal a week ago and in contrast to 2.5 degrees below normal for the week ending May 30, 1955.

Precipitation and Temperature Data, Prairie Provinces 1

|               |                     | Preci        | Mean Temperature |         |        |            |
|---------------|---------------------|--------------|------------------|---------|--------|------------|
| Province and  |                     | Week ending  | Total            | Normal  |        | ding 8 a.a |
| Crop District | Station             | 8 a.m.       |                  |         |        | 7 28       |
|               |                     | May 28, 1956 | April 1          | April 1 |        | Normal     |
|               |                     | (a)          | inches -         |         | - degi | rees F     |
| MANITOBA      |                     | 0.           | 0.00             | 0.00    |        | 54         |
| 1             | Pierson             | .21          | 2.20             | 2.99    | 60     |            |
|               | Melita              | .05          | 1.78             | 3.16    | 59     | 54         |
|               | Waskada             | NIL          | 1.80             | 2.39    | 61     | 55         |
|               | Deloraine           | .41          | 2.07             | 2.76    | 60     | 54         |
| 2             | Boissevain          | .14          | 1.52             | 3.09    | 58     | 54         |
|               | Deerwood            | .12          | 1.68             | 2.75    | 55     | 54         |
|               | Ninette             | .22          | 1.73             | 3.28    | 58     | 54         |
| 3             | Portage la Prairie  | .18          | 1.03             | 2.80    | 55     | 55         |
|               | Graysville          | .07          | 1.06             | 2.79    | 60     | 54         |
|               | Morden              | .26          | 1.41             | 2.94    | 57     | 54         |
|               | Altona              | .27          | 1.24             | 2.98    | 56     | 54         |
|               | Morris              | .13          | 1.07             | 2.63    | 55     | 55         |
|               | Roland              | Trace        | 1.16             | 2.61    | 55     | 54         |
|               | Gretna              | .77          | 2.03             | 2.32    | 57     | 55         |
|               | Emerson             | 1.00         | 1.84             | 2.32    | 56     | 55         |
| 4             | Winnipeg            | .27          | 1.72             | 3.17    | 55     | 56         |
| 6             | Sprague             | .62          | 3.12             | 3.12    | 53     | 53         |
| O .           | Seven Sisters Falls | .32          | 3.00             | 2.03    | 50     | 53         |
| 7             | Virden              | .17          | 1.59             | 2.11    | 59     | 54         |
| 7             |                     | .09          | 1.33             | 2.66    | 58     | 54.        |
|               | Reston              |              | 1.36             | 2.66    | 55     | 54         |
|               | Rivers              | .06          |                  |         | 56     | 54         |
| 8             | Brandon             | .30          | 1.38             | 2.63    |        | 54         |
|               | Cypress River       | .08          | 1.02             | 2.75    | 56     |            |
| 9             | Neepawa             | .40          | 1.29             | 2.66    | 54     | 54         |
|               | Plumas              | Trace        | .62              | 2.66    | 54     | 54         |
| 10            | Russell             | NIL          | .72              | 2.30    | 56     | 52         |
|               | Rossburn            | .18          | 2.14             | 2.30    | 55     | 52         |
|               | Birtle              | .16          | 2.14             | 2.34    | 57     | 52         |
| 11            | Dauphin             | Trace        | 1.68             | 2.08    | 55     | 52         |
| 12            | Gimli               | .68          | 1.97             | 3.25    | 51     | 52         |
| 13            | Swan River          | .07          | .64              | 2.01    | 56     | 51         |
|               | The Pas             | .08          | 1.96             | 1.82    | 50     | 53         |
| MANITOBA AVE  | RAGE                | .23          | 1.54             | 2.64    | 56.0   | 53.7       |
|               |                     |              |                  |         |        |            |
| SASKATCHIVEN  | 60%                 | 68           | 0 60             | 0 67    | 61     | 53         |
| 14            | Estevan             | .07          | 2.60             |         |        | 52<br>52   |
|               | Carlyle             | NIL          | 1.38             |         | 58     | 53         |
|               | Oxbow               | .06          | 1.92             |         | 58     |            |
|               | Willmar             | .14          | 2.31             |         |        | N.R.       |
| 18            | Broadview           | .01          | 1.87             |         | 57     | 53         |
|               | Moosomin            | .01          | 1.62             |         | 58     | 53         |
| 2A            | Yellow Grass        | .05          | 5.19             |         | 59     | 53         |
|               | Creelman            | Trace        | 2.03             |         | 60     | 52         |
|               | Weyburn             | NIL          | 1.67             | 2.72    | 62     | 52         |
|               | Midale              | N.R.         | 2.052            | 2.96    | N.R.   | 52         |

Precipitation and Temperature Data, Prairie Provinces

|                               | Station                  | Precipitation |          |                 | Mean Temperature            |                |  |
|-------------------------------|--------------------------|---------------|----------|-----------------|-----------------------------|----------------|--|
| Province and<br>Crop District |                          | Week ending   | Total    | Normal<br>since | Week ending 8 a.m<br>May 28 |                |  |
| crop bistrict                 | Station                  | 8 a.m.        |          |                 |                             |                |  |
|                               |                          | May 28, 1956  | April L  | April 1         | 1950                        | Normal         |  |
|                               |                          | CIII          | inches - |                 | - deg                       | rees F         |  |
| SASKATCHENAN                  | (continued)              |               |          |                 |                             |                |  |
| 2B                            | Moose Jaw                | .04           | 2.67     | 2.38            | 61                          | 56             |  |
|                               | Regina                   | .07           | 2.29     | 2.19            | 60                          | 53             |  |
|                               | Rowatt                   | .25           | 1.86     | 2.24            | N.R.                        | 53             |  |
|                               | Francis                  | Trace         | 1.95     | 1.65            | 58                          | 52             |  |
|                               | Qu'Appelle               | .02           | 2.432/   | 2.92            | 60                          | 53             |  |
|                               | Indian Head              | .01           | 3.10     | 2.50            | 59                          | 53             |  |
|                               | Wilcox                   | .16           | 2.03     | 2.33            | 60                          | 53             |  |
| 3AS                           | Assiniboia               | .26           | 2.33     | 1.88            | 61                          | 54             |  |
|                               | Ormiston                 | .73           | 2.57     | 2.12            | 60                          | 54             |  |
|                               | Readlyn                  | .92           | 2.93     | 1.88            | 60                          | 54             |  |
|                               | Minton                   | .02           | 2.24     | 3.00            | 60                          | 53             |  |
|                               | Cardross                 | N.R.          | 1.742    | 2.12            | N.R.                        | 54             |  |
|                               | Ceylon                   | .01           | 1.98     | 3.38            | 60                          | 53             |  |
| 3AN                           | Chaplin                  | .62           | 1.69     | 2.78            | 62                          | 54             |  |
|                               | Gravelbourg              | .11           | 1.80     | 1.92            | 62                          | 53             |  |
|                               | Coderre                  | .28           | 1.44     | 2.08            | 61                          | 53             |  |
| 3BS                           | Shaunavon                | 1.25          | 2.18     | 2.05            | 60                          | 51             |  |
| QDO.                          | Cadillac                 | .52           | 1.822    | 3.31            | 59                          | 51             |  |
|                               | Aneroid                  | .16           | 1.53     | 2.28            | 60                          | 52             |  |
|                               | Instow                   | .51           | 1.66     | 2.08            | 57                          | 53             |  |
| 3BN                           |                          | .12           | .72      | 2.60            | 60                          | 54             |  |
| CEN                           | Pennant<br>Swift Current | .48           | 1.65     | 2.39            | 60                          |                |  |
|                               | Hodgeville               | N.R.          | 1.552/   | 2.17            | N.R.                        | 53<br>53<br>53 |  |
|                               | Hughton                  | 302           | .61      | 2.83            | 60                          |                |  |
| 4A                            | Maple Creek              | N.R.          | 1.032    | 2.38            | N.R.                        | 54             |  |
| '#A                           | Consul                   | .30           | 1.70     | 2.41            | 58                          | 52             |  |
| 48                            | Roadene                  | .03           | .46      | 2.85            | 61                          | 53             |  |
| 5A                            | Cupar                    | .07           | 2.44     | 2.09            | 61                          | 52             |  |
| OA                            | Leross                   | .04           | 2.71     | 2.27            | 57                          | 51             |  |
|                               |                          | NIL           | 1.30     | 2.35            | 58                          | 52             |  |
|                               | Yorkton                  |               | 1.84     | 2.42            | 58                          | 52             |  |
| 670                           | Bangor                   | Trace         | 1.37     | 1.90            | 59                          | 52             |  |
| 5B                            | Dafoe                    | .14           | 1.36     | 2.63            | 56                          | 49             |  |
|                               | Lintlaw                  | NIL           | 1.18     | 1.72            | 59                          | 51             |  |
|                               | Kamsack                  |               | .382     | 2.27            | 56                          | 51             |  |
|                               | Buchanan<br>Felly        | Trace<br>N.R. | 1.042    | 1.91            | N.R.                        | 51             |  |
| 6.1                           |                          | .24           | 1.06     | 2.14            | 52                          | 52             |  |
| 6A                            | Davidson                 |               |          |                 | N.R.                        | N.R.           |  |
|                               | Dilke                    | .05           | 2.20     | 2.34            | 59                          | 52             |  |
|                               | Imperial                 | .09           | 1.11     | 1.92            | 59                          | 51             |  |
|                               | Semans                   | .24           | 1.42     | 1.71            | 59                          |                |  |
|                               | Strasbourg               | .04           | 1.98     | 2.41            |                             | 52             |  |
| 200                           | Watrous                  | .80           | 1.69     | 1.73            | 59                          | 52             |  |
| 6B                            | Harris                   | NIL           | .56      | 1.63            | 56                          | 52             |  |
|                               | Outlook                  | .03           | .30      | 1.78            | 62                          | 53             |  |
|                               | Saskatoon                | .41           | .88      | 1.92            | 61                          | 53             |  |
|                               | Elbow                    | .77           | 1.042/   | 2.00            | 60<br>N B                   | 54             |  |
|                               | Tugaske                  | N.R.          | 1,392/   | 1.97            | N.R.                        | 53             |  |
|                               | Dundurn                  | •09           | .50      | 2.09            | 60                          | 53             |  |
|                               | Rosthern                 | Trace         | .29      | 2.26            | 60                          | 53             |  |
| 7A                            | Kindersley               | .01           | .34      | 1.95            | 61                          | 50             |  |
|                               | Rosetown                 | Trace         | .49      | 2.33            | 60                          | 51             |  |

em 🍇 cao

Precipitation and Temperature Data, Prairie Provinces

|                |                  | Precipitation |            |         | Mean Temperature |            |
|----------------|------------------|---------------|------------|---------|------------------|------------|
| Province and   |                  | Week ending   |            | Normal  |                  | ing 8 a.m. |
| Grop District  | Station          | 8 a.m.        |            |         | May              | 28         |
| op 22002200    | 000101           | May 28, 1956  | April 1    | April 1 | 1958             | Norma.     |
|                |                  |               | - inches - |         | - degre          | es F       |
| SASKATCHEWAN ( | concluded)       |               |            |         |                  |            |
| 7B             | Macklin          | .32           | .42        | 2.93    | 60               | 50         |
|                | Scott            | .50           | .83        | 2.12    | 58               | 52         |
|                | Biggar           | .04           | . 35       | 1.95    | 60               | 52         |
|                | Ruthilda         | .09           | .30        | 2.16    | N.R.             | N.R.       |
| 8A             | Hudson Bay       | .13           | 1.05       | 2.11    | 53               | 53         |
|                | Porcupine Plain  | .07           | .87        | 2.14    | 55               | 52         |
| 8B             | Humboldt         | .05           | .82        | 1.94    | 58               | 53         |
|                | Melfort          | .02           | .64        | 2.33    | 57               | 53         |
| 9A             | North Battleford | .37           | 1.11       | 1.93    | 61               | 56         |
|                | Rabbit Lake      | .75           | 1.37       | 1.83    | 56               | 52         |
|                | Leask            | .05           | .29        | 2.08    | 60               | 53         |
|                | Prince Albert    | .14           | .61        | 2.11    | 57               | 53         |
|                | Island Falls     | .26           | 1.66       | 2.10    | 50               | 51         |
| 9B             | Waseca           | N.R.          | .762/      | 2.11    | N.R.             | 52         |
|                | 110000           | 21 021 6      | 0 1 04=0   | ~ ***   | 11 851 8         | 0.0        |
| SASKATCHEWAN   | AVERAGE          | .19           | 1.48       | 2.27    | 58.9             | 52.        |
| LBERTA         |                  |               |            |         |                  |            |
| l              | Taber            | .11           | 1.93       | 2.52    | 62               | 54         |
| •              | Foremost         | .17           | 1.48       | 3.76    | 61               | 56         |
|                | Winnifred        | .60           | 2.06       | 2.76    | N.R.             | N.R.       |
|                | Medicine Hat     | 1.05          | 2.15       | 2.09    | 62               | 56         |
|                | Manyberries      | N.R.          | 1.412/     | 2.63    | N.R.             | 56         |
| 2              | Cowley           | Trace         | 3.39       | 3.14    | 57               | 51         |
| € C            | Fort Macleod     | NIL           | 2.19       | 2.32    | 61               | 54         |
|                | Cardston         | .06           | 3.60       | 4.40    | 61               | 51         |
|                | Lethbridge       | .04           | 2.57       | 2.64    | 61               | 54         |
|                | Magrath          |               | 2.35       | 3.40    | 60               | 55         |
| 72             |                  | Trace         |            |         | 62               | 55         |
| 3              | Vauxhall         | Trace         | 1.66       | 2.21    |                  |            |
|                | Hays             | .18           | 1.93       | 2.12    | 61               | 55         |
|                | Brooks           | .03           | 1.27       | 2.33    | 61               | 55         |
|                | Bindloss         | •54           | 1.61       | 2.35    | 62               | 55         |
|                | Empress          | .45           | 1.16       | 2.28    | 63               | 55         |
| 4              | High River       | .77           | 3.43       | 3.39    | 60               | 52         |
| _              | Vulcan           | Trace         | 2.53       | 2.51    | 60               | 52         |
| 5              | Drumheller       | .01           | 1.21       | 2.38    | 64               | 55         |
|                | Hanna            | .14           | 1.71       | 2.73    | 62               | 53         |
|                | Naco             | .04           | .64        | 2.98    | 60               | 52         |
|                | Excel            | .17           | 1.57       | 1.66    | 61               | 53         |
|                | Oyen             | .4?           | 1.57       | 1.66    | N.R.             | N.R.       |
| 6              | Olds             | .08           | 2.03       | 3.02    | 58               | 51         |
|                | Calgary          | .04           | 2.33       | 2.76    | 59               | 52         |
|                | Strathmore       | NIL           | 1.20       | 2.48    | 60               | 50         |
|                | Gleichen         | Trace         | 2.21       | 2.37    | 62               | 52         |
|                | Hussar           | .03           | 1.33       | 2.71    | N.R.             | N.R.       |
|                | Trochu           | .05           | .92        | 2.32    | 58               | 51         |



Precipitation and Temperature Data, Prairie Provinces

| Province and<br>Crop District | Station        | Precipitation                         |             |      | Mean Temperature          |        |
|-------------------------------|----------------|---------------------------------------|-------------|------|---------------------------|--------|
|                               |                | Week ending<br>8 a.m.<br>May 28, 1956 | Total since |      | Week ending 8 a.m. May 28 |        |
|                               |                |                                       |             |      | 1958                      | Normal |
|                               |                | -                                     | inches -    |      | - degr                    | ees F  |
| ALBERTA (concl                | uded)          |                                       |             |      |                           |        |
| 7                             | Alliance       | Trace                                 | .44         | 2.05 | 61                        | 50     |
|                               | Hardisty       | .08                                   | .52         | 1.83 | N.R.                      | N.R.   |
|                               | Coronation     | .17                                   | .60         | 2.27 | 60                        | 50     |
|                               | Hughenden      | .04                                   | .34         | 2.33 | 60                        | 50     |
| 8                             | Red Deer       | .12                                   | 1.19        | 3.16 | 59                        | 51     |
|                               | Lacombe        | .27                                   | 1.23        | 2.46 | 58                        | 51     |
|                               | Wetaskiwin     | .58                                   | 1.55        | 2.10 | 60                        | 52     |
|                               | Camrose        | .37                                   | .52         | 2.77 | 60                        | 50     |
|                               | Stettler       | .09                                   | .39         | 3.38 | 62                        | 51     |
| 9                             | Rocky Mountain |                                       |             |      |                           |        |
|                               | House          | .02                                   | 2.19        | 3.16 | 56                        | 49     |
|                               | Springdale     | .32                                   | .80         | 3.10 | 55                        | 50     |
| 10                            | Vegreville     | .09                                   | .21         | 2.73 | 60                        | 51     |
|                               | Vermilion      | .06                                   | .67         | 2.31 | 60                        | 50     |
|                               | Lloydminster   | .50                                   | .97         | 1.89 | 60                        | 50     |
| 11                            | Edmonton       | .07                                   | .91         | 2.34 | 62                        | 54     |
| 12                            | Edson          | .03                                   | .64         | 2.08 | 55                        | 52     |
| 4.70                          | Whitecourt     | Trace                                 | .58         | 2.71 | 54                        | 51     |
| 13                            | Elk Point      | .20                                   | .78         | 2.04 | 58                        | 50     |
| 2.0                           | Lac la Biche   | .10                                   | .97         | 2.28 | 60                        | 52     |
| 14                            | Campsie        | N.R.                                  | .462        | 2.25 | N.R.                      | 52     |
|                               | Athabaska      | .32                                   | .61         | 2.39 | 59                        | 52     |
| 15                            | High Prairie   | .05                                   | .62         | 1.90 | 57                        | 54     |
|                               | Wagner         | .05                                   | .60         | 2.41 | 56                        | 51     |
| 16                            | Beaverlodge    | NIL                                   | .45         | 1.98 | 57                        | 51     |
|                               | Grande Prairie | NIL                                   | .61         | 2.20 | 57                        | 51     |
|                               | Fairview       | NIL                                   | .36         | 1.46 | 58                        | 53     |
|                               | Berwyn         | NIL                                   | .25         | 1.70 | 58                        | 52     |
|                               | Fort St. John  | Trace                                 | .31         | 2.08 | 56                        | 53     |
| ALBERTA AVER                  | AGE            | .16                                   | 1.32        | 2.49 | 59.5                      | 52.3   |

N. R. - No report.

<sup>-</sup> Source: Meteorological Service of Canada.
- Incomplete: not included in average.