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by Authority of the Hon. James A. MacKinnon, M.P.,
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TELEGRAPHIC CROP REPORT

Ottawa, September 6, 1944, 3 p.m.- The fifteenth of a series of 16 weekly telegraphic reports dealing with crop conditions in the three Prairie Provinces is issued today by the Dominion Bureau of Statistics. A selected list of crop correspondents chosen from Dominion and Provincial Departments of Agriculture, private observers and grain men, supply the information on which these reports are based. All weather data are furnished by the Dominion Meteorological Service of Canada.

SUMMARY

Heavy rains delayed harvesting operations in many areas of the Prairie Provinces during the past week. Combining and threshing were at a standstill in almost all areas of Manitoba, in south-eastern and northern Saskatchewan and to a lesser extent in central Alberta. In the areas of heaviest rainfall some deterioration in the grade of grain has taken place through sprouting and clear, dry weather is urgently needed. Frost damage has not been severe except in the extreme north-western area of Saskatchewan.

Heavy rains fell in almost all districts of Manitoba and at some points in the Red River Valley as much as six inches fell during the past week. Harvesting has been impossible but more settled weather is indicated early this week. The grades of all cereals will be lowered as much sprouting has occurred in the stook and swath. The corn crop has been badly twisted and much of the area is flooded. Pastures are good in Manitoba.

Saskatchewan crops have been well maintained for the province as a whole, but some deterioration has been caused by heavy rains in the south-east and north-east, by sawfly in the south-central and west-central areas, by hail in the Melfort area and by frost in the extreme north-west. Fifty-seven per cent of the wheat crop and sixty-one per cent of the coarse grain acreage has been cut over the entire province. Pastures are standing up well and livestock are in good condition.

Clear weather at the end of the week permitted the resumption of harvesting operations in Alberta after widespread wet weather. Harvesting is now about 70 per cent completed in the southern part and cutting is about 50 per cent completed in the central and northern areas. Threshing has commenced in scattered areas. Cutting is about completed in the Peace River District and threshing has commenced. No serious frost damage has been reported.

Sawfly damage continues to be reported from south-central and west-central Saskatchewan. Grasshoppers are migrating locally and pale western cut-worm moths are flying.

Manitoba

Harvesting operations in Manitoba have been at a standstill for the past ten days with heavy rains occurring in all sections of the province. Monday was clear and cool but grain in the stook is so wet that threshing operations will be delayed for another week, particularly in the Red River Valley where as much as six inches of rain fell during the past week. Some sprouting of grain has occurred and grades of all cereals will be lowered. A good proportion of the crop had been cut

Manitoba (concluded)

before the rains commenced, particularly in the southern half of the province but very little threshing has been done in many areas. In the Red River Valley the corn crop was badly twisted by the rain and much of the land is flooded. In the Dauphin area it has been possible to resume combining this week. Flax is ripening with an average yield indicated. Peas are maturing and a fair yield is in prospect. The farm labour situation has been somewhat easier but more help will be needed for threshing. No serious frost damage has been reported to date. Pastures are good.

Saskatchewan

For Saskatchewan as a whole, crop prospects were well maintained over the past week although wet weather delayed harvesting operations in a number of areas, particularly the south-eastern, central and west-central districts. Wet weather caused some deterioration in the south-east and sawfly damage continued in the south-central and west-central areas. Frost in the extreme north-western area has lowered the grade of wheat. For the province generally fifty-seven per cent of the wheat and sixty-one per cent of the coarse grains has been cut or combined.

Harvesting operations were delayed in the Indian Head district but threshing and combining was resumed on August 31. Yields are ranging from 25 to 30 bushels per acre in this area. At Swift Current about 75 per cent of the coarse grains have been harvested and threshed with oats yielding around 50 bushels and barley 35 bushels per acre. Wheat combining is just commencing and three to four weeks will be required to complete the late-sown crop. Showers and poor drying weather have delayed combining and threshing in the west-central area. In the area east of Saskatoon ninety-five per cent of the wheat, seventy-five per cent of the coarse grains are reported cut or combined. Heavy rains and hail caused considerable damage in the Melfort area where crops are badly lodged and some sprouting has taken place. Cutting is well advanced across northern Saskatchewan but threshing is just commencing. Heavy rains have beaten down and twisted the heavy oat crop between Lloydminster and Battleford but the crop generally will be heavy except where frost damaged the late-sown acreage. With several days of dry weather much of the northern Saskatchewan grain crop will be under cover during this week. Pastures are standing up well and livestock are in good condition.

Alberta

Combining progressed rapidly in southern Alberta during the past week and is now almost completed east of a north-south line through Lethbridge. East of this line yields are very light but on the west side near-average crops are being harvested. This season in the southern part of the province has generally proved to be more suitable for wheat than for flax and coarse grains. An average yield of sugar beets is expected.

From Vulcan north through Calgary to Edmonton rains have delayed harvesting with about fifty per cent of the cutting completed with threshing under way in scattered areas. Cutting is reported to be progressing slowly in the Lacombe area as a result of lodging and long heavy straw. No frost damage has occurred and alfalfa and pasture fields are in excellent condition. In the Peace River cutting is practically completed and threshing and combining operations are under way.

Precipitation and Temperatures in the Prairie Provinces 1/

| | | Precipitation | | | Mean Temperatures | |
|------------------|--------------------|-------------------------|------------------|------------------|----------------------------|--------|
| Crop | | Week ending | Total | Normal | Week ending 8 a.m. Sept. 4 | |
| District | Station | 8 a.m. Sept. 4, 1944 | since April 1 | since April 1 | Mean | Normal |
| Manitoba | | | | | | |
| 1 | Pierson | .32 | 14.27 | 10.41 | 57 | 59 |
| | Waskada | .48 | 17.16 | 10.70 | 56 | 59 |
| 2 | Boissevain | .54 | 16.97 | 10.36 | 57 | 60 |
| | Ninette | .80 | 17.75 | 10.84 | 57 | 60 |
| | Pilot Mound | 2.52 | 20.04 | 11.57 | 56 | 58 |
| 3 | Portage la Prairie | 4.44 | 21.23 | 10.65 | 58 | 59 |
| | Graysville | 6.92 | 20.61 2/ | 10.85 | 58 | 58 |
| | Morden | 5.30 | 18.70 | 10.77 | 58 | 60 |
| | Morris | 4.46 | 19.67 | 10.90 | 58 | 59 |
| | Emerson | 3.90 | 19.00 | 10.29 | N.R. | 60 |
| 4 | Winnipeg | 4.90 | 16.60 | 12.25 | 58 | 59 |
| 6 | Sprague | N.R. | 14.18 2/ | 11.28 | N.R. | 58 |
| | Pinawa | 1.78 | 8.47 | 9.40 | 57 | 56 |
| 7 | Virden | 1.36 | 14.97 | 9.31 | 58 | 57 |
| | Souris | .70 | 20.47 | 10.88 | 58 | 59 |
| | Rivers | .91 | 13.39 | 10.88 | 59 | 57 |
| 8 | Brandon | 1.04 | 17.56 | 11.04 | 58 | 58 |
| | Carberry | .90 | 13.95 | 10.98 | 58 | 58 |
| | Cypress River | 1.24 | 16.86 | 10.90 | N.R. | 58 |
| 9 | Minnedosa | 1.07 | 15.41 | 10.72 | 58 | 57 |
| 10 | Russell | 1.32 | 16.60 | 10.20 | 56 | 56 |
| | Birtle | 1.16 | 15.27 | 10.77 | 55 | 56 |
| 11 | Dauphin | .66 | 13.40 | 9.50 | 59 | 56 |
| 13 | Swan River | nil | 11.12 | 10.98 | 58 | 54 |
| | The Pas | nil | 16.35 | 8.87 | 58 | 56 |
| Manitoba Average | | 1.95 | 16.40 | 10.61 | 58 | 58 |
| Saskatchewan | | | | | | |
| 1A | Estevan | .56 | 14.96 | 10.12 | 55 | 58 |
| | Carlyle | .54 | 16.27 | 10.76 | 57 | 55 |
| 1B | Broadview | 1.29 | 16.87 | 9.72 | 55 | 57 |
| | Moosomin | .96 | 16.21 | 9.88 | 57 | 55 |
| 2A | Yellow Grass | .40 | 14.09 | 9.37 | 56 | 58 |
| | Weyburn | N.R. | 8.02 2/ | 9.78 | N.R. | 58 |
| | Midale | .52 | 15.92 | 10.19 | 59 | 59 |
| 2B | Moose Jaw | .80 | 11.25 | 9.72 | 60 | 58 |
| | Regina | .81 | 11.40 | 9.79 | 59 | 57 |
| | Francis | .38 | 12.22 | 8.44 | 56 | 59 |
| | Qu'Appelle | .48 | 12.54 | 11.52 | 57 | 58 |
| | Indian Head | .67 | 12.42 | 11.11 | 58 | 56 |
| 3AN | Chaplin | .18 | 11.07 | 10.23 | 58 | 57 |
| | Gravelbourg | .08 | 9.93 | 8.58 | 59 | 56 |
| 3AS | Assiniboia | .12 | 11.95 | 7.82 | 59 | 60 |
| | Ceylon | .20 | 14.27 | 11.67 | 61 | 58 |
| 3EN | Pennant | .34 | 14.45 | 9.48 | 60 | 59 |
| | Swift Current | .45 | 11.03 | 10.04 | 59 | 57 |
| | Hughton | .06 | 4.83 | 8.78 | 63 | 56 |
| 3BS | Instow | .10 | 7.23 | 8.72 | 62 | 58 |
| | Shaunavon | .08 | 8.64 | 8.15 | 61 | 56 |
| | Cadillac | .04 | 9.44 | 10.72 | 59 | 56 |
| | Val Marie | nil | 5.87 | 8.85 | 59 | 57 |
| | Aneroid | nil | 7.51 | 9.81 | 59 | 56 |
| 4A | Maple Creek | .08 | 7.00 | 9.02 | 61 | 59 |
| | Consul | .02 | 11.28 | 7.64 | 56 | 57 |
| 4B | Roadene | .14 | 9.32 2/ | 8.79 | 61 | 56 |
| 5A | Leross | N.R. | 8.81 2/ | 9.82 | N.R. | 55 |
| | Hubbard | .84 | 11.77 | 9.90 | 56 | 54 |
| | Yorkton | .64 | 12.14 | 10.26 | 56 | 56 |
| 5B | Foam Lake | N.R. | 9.49 2/ | 9.71 | N.R. | 53 |
| | Lintlaw | .08 | 8.57 | 9.76 | 57 | 53 |
| | Kamsack | .24 | 8.80 | 9.32 | N.R. | 55 |
| 6A | Davidson | .10 | 12.46 | 8.02 | 58 | 55 |
| | Dilke | N.R. | 6.04 2/ | 8.44 | N.R. | N.R. |
| | Nokomis | N.R. | 8.83 2/ | 6.87 | N.R. | 54 |
| | Semans | N.R. | 8.14 2/ | 6.32 | N.R. | 54 |
| | Strasbourg | 1.00 | 12.56 | 8.95 | 59 | 56 |
| 6B | Harris | .44 | 6.79 | 8.48 | 60 | 56 |
| | Outlook | .08 | 8.93 | 7.56 | 60 | 56 |
| | Saskatoon | .25 | 9.78 | 9.45 | 62 | 56 |
| | Elbow | .10 | 9.40 | 7.93 | 61 | 57 |
| | Dundurn | .28 | 9.68 | 9.47 | 62 | 55 |
| | Tugaske | .24 | 11.30 | 7.89 | 59 | 56 |



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Precipitation and Temperatures in the Prairie Provinces (concluded)

| Crop District | Station | Precipitation | | | Mean Temperatures | |
|--------------------------|------------------|-------------------------|---------------------|------------------|----------------------------|--------|
| | | Week ending | Total | Normal | Week ending 8 a.m. Sept. 4 | |
| | | 8 a.m. Sept. 4, 1944 | since April 1 | since April 1 | Mean | Normal |
| Saskatchewan (concluded) | | | | | | |
| 7A | Kindersley | .06 | 8.60 | 8.51 | 60 | 55 |
| 7B | Macklin | .44 | 17.13 | 9.52 | N.R. | 54 |
| | Scott | .36 | 14.41 | 9.07 | 59 | 55 |
| | Ruthilda | N.R. | 6.39 ^{2/} | 9.57 | N.R. | N.R. |
| | Biggar | .14 | 7.93 | 9.65 | 62 | 56 |
| 8A | Nipawin | 1.48 | 13.33 | 9.39 | 64 | 55 |
| 8B | Humboldt | .32 | 8.38 | 7.95 | 58 | 55 |
| | Melfort | 2.12 | 13.65 | 9.87 | 58 | 56 |
| 9A | Rabbit Lake | .08 | 10.09 ^{2/} | 9.75 | 54 | 55 |
| | Prince Albert | .17 | 10.44 | 9.82 | 60 | 56 |
| 9B | Waseca | .20 | 17.93 | 9.12 | 58 | 53 |
| | North Battleford | .20 | 14.45 | 9.37 | 61 | 58 |
| | Loon Lake | .12 | 14.70 | 10.83 | 59 | 52 |
| Saskatchewan Average | | .39 | 11.00 | 9.28 | 59 | 56 |
| Alberta | | | | | | |
| 1 | Foremost | .44 | 7.52 | 11.11 | 60 | 57 |
| | Medicine Hat | .22 | 9.97 | 8.17 | 62 | 60 |
| | Manyberries | N.R. | 7.54 ^{2/} | 8.40 | N.R. | 58 |
| 2 | Cowley | .91 | 9.11 | 10.36 | 58 | 53 |
| | Macleod | .56 | 8.71 | 9.21 | 61 | 57 |
| | Cardston | .38 | 7.98 | 13.27 | 60 | 54 |
| | Lethbridge | .42 | 8.70 | 9.13 | 63 | 55 |
| 3 | Vauxhall | N.R. | 6.44 ^{2/} | 8.07 | N.R. | 55 |
| | Brooks | .12 | 9.01 | 7.86 | 62 | 55 |
| | Empress | trace | 4.30 | 8.37 | 62 | 57 |
| 4 | High River | .24 | 10.44 | 11.54 | 57 | 53 |
| | Vulcan | .36 | 11.12 | 9.12 | N.R. | 54 |
| 5 | Drumheller | .16 | 7.48 | 10.08 | 59 | 57 |
| | Hanna | .04 | 7.88 ^{2/} | 10.55 | 55 | 54 |
| 6 | Olds | .18 | 12.72 | 11.53 | 58 | 52 |
| | Calgary | .32 | 13.19 | 11.43 | 60 | 56 |
| | Three Hills | .18 | 7.22 ^{2/} | 9.69 | 57 | 54 |
| | Strathmore | .20 | 10.30 | N.R. | 58 | N.R. |
| | Gleichen | .24 | 10.71 | 9.31 | 59 | 55 |
| 7 | Viking | .56 | 10.17 | 9.47 | 56 | 54 |
| | Sedgewick | .22 | 10.42 | 10.18 | 57 | 54 |
| | Hardisty | .10 | 9.88 | 9.60 | N.R. | N.R. |
| | Coronation | .51 | 11.09 | 8.18 | 58 | 53 |
| | Hughenden | N.R. | 12.84 ^{2/} | 9.11 | N.R. | 53 |
| 8 | Red Deer | .26 | 13.98 | 13.45 | 56 | 53 |
| | Lacombe | .36 | 7.57 | 11.40 | 58 | 53 |
| | Wetaskiwin | .62 | 15.39 | 10.89 | 57 | 54 |
| | Alix | N.R. | 10.53 ^{2/} | 10.38 | 58 | 54 |
| | Camrose | N.R. | 12.47 ^{2/} | 9.97 | N.R. | 55 |
| | Stettler | .60 | 14.02 | 11.15 | 56 | 54 |
| 9 | Jasper | .86 | 12.39 | 5.82 | 56 | 55 |
| | Springdale | N.R. | 17.21 ^{2/} | 13.57 | N.R. | 51 |
| 10 | Vegreville | .12 | 11.34 | 12.07 | N.R. | 52 |
| | Lloydminster | .10 | 13.65 | 8.57 | 60 | 53 |
| 11 | Calmar | .10 | 19.38 | 12.26 | 58 | 54 |
| | Edmonton | .22 | 16.20 | 11.55 | 58 | 55 |
| 12 | Edson | .34 | 17.78 ^{2/} | 11.73 | 55 | 52 |
| 13 | Glendon | .06 | 11.80 | 9.55 | 57 | 51 |
| 14 | Campsie | .26 | 13.05 | 11.62 | 54 | 53 |
| | Athabaska | .22 | 11.99 | 10.70 | 58 | 52 |
| 15 | High Prairie | .50 | 7.36 | 9.66 | 59 | 54 |
| | Kinuso | N.R. | 2.27 ^{2/} | 9.34 | N.R. | 54 |
| 16 | Beaverlodge | .22 | 6.58 | 8.13 | 60 | 54 |
| | Grande Prairie | .41 | 8.55 | 9.76 | 61 | 54 |
| | Fairview | .27 | 8.34 | 7.42 | 59 | 55 |
| 17 | Keg River | .06 | 7.25 ^{2/} | 9.47 | 56 | 53 |
| | Fort Vermilion | .14 | 4.55 | 7.66 | 54 | 53 |
| | Fort McMurray | .37 | 9.93 | 9.47 | 57 | 55 |
| | Fort Smith | .58 | 6.29 ^{2/} | 6.50 | 56 | 51 |
| Alberta Average | | .31 | 10.30 | 9.91 | 58 | 54 |

N.R. No Report. 1/ Source: Meteorological Service of Canada. 2/ Incomplete.