

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Secretary of the Hon. Gordon Churchill, Minister of Trade and Commerce



DOMINION BUREAU OF STATISTICS

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TELEGRAPHIC CROP REPORT — CANADA

This is the seventh of the 1958 series of nine telegraphic reports, issued by the Dominion Bureau of Statistics, covering crop conditions throughout Canada. Included in this report is the eleventh of a series of thirteen telegraphic reports on crop conditions in the Prairie Provinces. A selected list of crop correspondents chosen from the Federal and Provincial Departments of Agriculture, private crop observers and grain men supply the information on which these reports are based. The weather data included in this release are furnished by the meteorological Division, Department of Transport.

S U M M A R Y

Maritime Provinces: Recent rains in Prince Edward Island have been beneficial but more moisture is required. In Nova Scotia, rain is needed in the western part of the province, although moisture supplies are better elsewhere. In New Brunswick, the weather has been showery with some heavy rains and high winds causing serious lodging of oats in certain districts. Haying is nearly completed throughout the Maritimes and grain is commencing to ripen with generally satisfactory yields in prospect. Some late blight is reported on potatoes. Pastures are variable.

Quebec: With the exception of a few areas, haying is now completed in the province of Quebec. The crop was heavy but quality reduced due to adverse weather. The grain harvest has begun in central and western parts of the province. In spite of lodging and rust reported in many districts, prospects for cereal yields are generally satisfactory. Pastures are good and the milk flow normal. In the Montreal district early potatoes and other truck crops are yielding very well. The canning bean harvest is in full swing and a good crop of green peas has already been taken off. The tobacco harvest is under way in the Joliette district and will begin shortly in the St. Maurice area.

Ontario: In Ontario the oats and winter wheat harvest is nearing completion in the earliest counties where yields were average to above average. Some counties report record yields. The harvest of a normal cereal grain crop is getting under way in other areas in the province. Corn, soybeans, sugar beets and tobacco are growing well and prospects are good. Haying is nearing completion in eastern and northern districts. Rain would be welcome in many areas to revive pastures and advance late crops.

Note: Data for Newfoundland not available.

Prepared in the Crops Section, Agriculture Division

Prairie Provinces: Hot, dry weather in all three Prairie Provinces during the past week is bringing crops rapidly to maturity. Swathing of spring grains and combining and threshing of fall-sown crops are becoming general in southern areas and are under way in nearly all districts. Rain would still be welcome in most districts to promote filling of late-seeded crops and to improve pastures. In general, the recent hot weather does not appear to have further reduced yield prospects of early-sown crops but some further deterioration has doubtless taken place in late-seeded stands.

British Columbia: Harvesting of fescues is finished in the Peace River area and prospects for both alsike and red clover are good. Barley is being combined while wheat and oats are maturing rapidly. In the interior area of the province coarse grains are poor and prospects for second-crop hay are also poor. Hot, dry weather prevails in the Okanagan Valley. Main crop peaches are nearing their peak while harvesting of pears and early apples is progressing. In the Fraser Valley hot, dry weather continues to dry up pastures. Harvesting of a below-normal oats crop is nearing completion. Harvesting of corn silage has commenced while canning corn operations are well under way. Potato prospects are less than normal. Severe drought also prevails on Vancouver Island. There is no growth of pastures or second-crop hay while potatoes, tomatoes and corn are ripening rapidly.

MARITIME PROVINCES

Crops in Prince Edward Island have benefited from the recent rains but need more moisture. Farmers have almost completed hay making with a better than average crop harvested. The grain crop looks promising and some fields are beginning to turn. It is expected that harvest will not commence, however, for ten days or two weeks. Pastures are falling off in production. Potatoes and root crops are growing well although some late blight is reported in Queens County; the further spread of this disease will depend on weather conditions. Potato aphids increased rapidly during the past week. The blueberry harvest has commenced with satisfactory yields being obtained. The pea crop is excellent and other vegetables are described as average.

Reports from Nova Scotia state that rain is needed in the western part of the province. Harvesting of early potatoes and cabbage is in full swing with a fair crop expected. In the Annapolis Valley moisture is urgently required and pasture growth is described as poor. Haying has been nearly completed with a slightly better than average crop harvested. The spring grain harvest is well started and yields are better than average. Potato prospects are declining and early turnip development is being seriously delayed due to the lack of moisture; corn, on the other hand, is not showing serious effects yet. Yields of cucumbers and canning peas are excellent. Canning beans are also yielding well although the lack of moisture would indicate a short season. Sweet corn is now appearing on the local market and yields of this crop are average. In the Truro area dry warm weather during the past two weeks has seen the completion of upland haying but some marsh hay is still being cut. Most grain is now in head with the early-seeded crop nearly ready for harvest. Some recent showers have helped the growth of vegetables and potatoes, but yields are expected to be below those of 1957. Pastures are only fair and rain is required. In the Amherst area, moisture supplies are adequate and grain and root crops are growing well with the early-sown grain beginning to ripen. Temperatures are slightly below average and as a result corn growth has been slow. The weather has been fairly good for haying. Blueberry picking has commenced but the crop is reduced because of late spring frost damage.

In New Brunswick weather during the past week has been showery while three weeks ago high winds and heavy rains caused serious lodging of oats in some areas. Farmers have nearly completed haying with some of the hay having sustained rain damage. The crop is a little below normal. Pastures are better than average. In general, grain crops are good and are maturing in the St. John River valley. Corn is developing very slowly. Present indications are for an above average potato crop although some blight is reported. Growers are now harvesting early potatoes and yields are high. Apple development is normal although the crop is light with serious scab reported in some orchards. The bean crop is developing well although some disease is apparent. Turnips are growing well and the pea harvest is progressing with high yields reported. At Perth, showery weather held up haying last week. The quality of the hay crop is described as only fair due to rain. Early grain is ripening and potatoes are in blossom with some blight reported and spraying for blight control is very general.

QUEBEC

Haying has been completed with above-average yields in the L'Assomption area east of Montreal. Pastures are holding in good condition. Threshing of cereals is under way with good yields in prospect and the flue-cured tobacco harvest is beginning. Hail has caused from 5 to 25 per cent damage to cigar tobacco. Raspberry yields have been good and the outlook for the potato crop is promising. Tomatoes are ripening slowly due to cool nights, and sweet corn is late. Southeast of Montreal at Lennoxville one-third of the hay crop still remains in the field as the result of unsatisfactory weather conditions. The grain harvest is just beginning with considerable lodging in evidence due to wet weather. Pastures are good but corn is only fair.

Reports from Ste. Anne de la Pocatière east of Quebec City state that about two-thirds of a heavy hay crop has now been stored. Quality varies from poor to good as the result of wet weather during harvest. Pastures are holding well. Cereal crop prospects have improved following warmer weather, and winter wheat and fall rye have now been harvested. The potato crop is promising but fodder corn prospects are generally poor.

Haying has been completed in the Lake St. John area despite showery weather over the past two weeks. The oat crop is doing very well but barley is only fair and shows evidence of smut. Pastures are excellent, garden crops fair, and corn poor. The blueberry crop is promising but picking is late and will not start until next week.

Damp, rainy weather has prevailed since the beginning of August in the Gaspé Peninsula and Baie des Chaleurs regions. Haying is general but is being frequently delayed due to unfavourable weather. The quantity harvested so far is of poor quality and a portion will be left in the fields. Oats are headed and early varieties are turning colour. Potatoes and hoed crops on well-drained fields are promising. Loose smut is quite severe on barley. Raspberries are in production and the crop is good. Vegetables are doing well except tomatoes which are damaged by aphids. Milk production is satisfactory.

ONTARIO

In Simcoe County in Western Ontario the wheat harvest is 70 per cent completed and yields and quality are average. About 90 per cent of the oats and barley is ripe with about 75 per cent cut and 10 per cent threshed. Rain is urgently needed for corn, potatoes, second-crop hay and pastures. Much hay land will be now needed

for pasture. Silage corn prospects are very good if rain is received soon. In Bruce County the extremely dry weather has dried pastures and retarded the development of late crops. An excellent coarse grains crop is either in the stook or swath and threshing and combining are in full swing. Some fields of turnips are suffering from insect damage.

Weather conditions have been favourable during the past few weeks in Waterloo County and most of the wheat has been harvested. Yields are average. The oat crop varies somewhat throughout the county but most farmers are realizing a normal crop and some are reporting better than average yields. The second-cut of hay has been very good in contrast to the first-cut which was quite low in yield. Prospects are favourable for a good corn harvest. One rather serious outbreak of army worms has occurred but no other reports have been received. In Halton County the harvest is well advanced. Yields and quality of winter wheat and spring grains are both exceptionally good. Pastures are dry and short and corn is tasseling out but a below average crop is expected. An inch or more of rain is badly needed.

In Middlesex County in southern Ontario the harvest is progressing satisfactorily although delayed by rather frequent heavy rains in the western part of the county. All sections had some rain which was badly needed for pasture and row crops. Winter barley and wheat gave the largest yields on record with yields of 50 to 65 bushels per acre being quite common and some barley fields yielding up to 90 bushels. The oats crop is above average. Corn, beans and sugar beets are making good growth and the tobacco harvest is under way. The wheat and oats harvest is completed in Essex County and yields were very good. Recent rains have improved pastures and all fall-seeded crops. Corn, soybeans, and sugar beets are progressing favourably and tobacco is growing fairly well. The sweet corn harvest for canning has begun and the tomato harvest for processing will start in a few days. Peach picking is well under way and the early vegetable harvest is continuing. In Kent County the cereal grain harvest is nearing completion and record yields of all crops are reported. An average crop of soybeans is in prospect in most sections of the county but corn has made excellent growth and will be above average. The tomato harvest will start this week. According to the Dominion Entomological Laboratory at Chatham crop conditions have generally improved because of recent rains although there was some damage due to flooding, high winds and some hail. Hornworm control in tobacco is becoming general and light infestations of army worm in corn are reported in localized areas.

In Norfolk County generally, hot dry weather persists and most crops need rain. Wheat and oats both produced bumper yields. Tobacco harvesting is general and some sand leaves were lost due to burning from heat and drought. The peach harvest has started. Pastures are drying up and some stable feeding of cattle is necessary. The Entomological Laboratory at Vineland reports that a good quality crop of early peaches is being harvested. Bartlett pear foliage is severely burned in many orchards probably due to a combination of mite damage and low soil moisture supplies. Mites are abundant in many apple, pear and plum orchards.

The season continues most promising in Prince Edward County according to reports from the Dominion Entomological Laboratory. Abundant rain and warm weather have brought most crops along well and the wheat harvest is well advanced. Pastures are good. Pest damage is light. Around Brockville in Leeds County haying is completed and the quality was good and yields average. Fall wheat and early oats are being harvested and grain prospects are normal. Corn prospects have improved and are now nearly normal. Pastures are fair but a general rain is needed.

Frequent showers have been received in the Morrisburg district of eastern Ontario this past week. Cereal grains, corn and pasture are making excellent growth, but rains have made haying difficult. The grain harvest will commence about August 15 but some fields are badly lodged.

Harvesting is well under way in Renfrew County where about 25 per cent of the spring grains are cut. The crop is maturing rapidly due to extremely dry weather and moisture is urgently needed. Corn, potatoes and pastures are very dry. At Kapuskasing in northern Ontario frequent local showers have delayed haying operations. The hay crop has yielded well but it has been a difficult season for curing the crop. Grain crops are ripening rapidly.

MANITOBA

Swathing of rye, wheat and barley is general in many districts of Manitoba and beginning in others. Hot, dry weather has been hastening the ripening of crops and harvesting should be general by August 15. Early-sown crops will likely produce average yields but late crops are ripening prematurely and yields will be disappointing. Haying is almost completed. Little shortage of fodder is expected due to the use of late-sown crops for green feed and the cutting of hay in areas usually too wet. Pastures are in need of rain. Early frost has affected peas south of Winnipeg but in the Portage area this crop is excellent.

In the southeast, around Vita, swathing started last week. If the heat continues it will be in full swing by the end of this week. Haying is just about completed. Rain is needed. Crops on lighter soil and gardens are deteriorating due to heat.

At Altona drought conditions in the last ten days are steadily reducing crop prospects. A considerable acreage of barley and oats has been harvested after ripening prematurely. Wheat is still the best prospect with a considerable acreage swathed. The prospects for corn, sugar beets, sunflowers, potatoes, soybeans and peas are satisfactory. Soybeans are in full bloom and early flax is maturing. Our correspondent at Morden reports that the heat and lack of moisture is hastening the maturity of crops. Rain is needed to complete the late crops. Swathing of wheat and barley is general. Pastures are brown but corn and sunflowers are showing steady growth. There has been some insect damage to sunflowers and sugar beets. If the weather holds, combining will be general by the end of the week. Stem rust is light.

At Pilot Mound, harvesting operations are under way and will be general in a week. Hot dry weather is ripening some crops prematurely. Pastures have deteriorated and a good rainfall is urgently needed. There have been some reports of beet webworm on flax. At Melita moisture conditions are dry with 0.1 inches of precipitation in the past two weeks. Late crops are ripening prematurely and pastures are dry. Forty per cent of the wheat, 30 per cent of the barley and 20 per cent of the oats have been swathed. Our correspondent at Melita suggests that wheat is yielding thirteen bushels to the acre, barley 18 and oats 20. Feed supplies for the winter should be sufficient.

At Beausejour swathing of wheat began on August 9. Swathing of oats and barley has been delayed by uneven maturity. Fodder supplies appear adequate. Weather has been good for haying and farmers are busy baling. The second crop of alfalfa looks promising. In certain local areas of the district the grasshopper population is increasing. Around Portage la Prairie harvesting of barley and wheat has started.

High temperatures are bringing in the crops rapidly with some heat damage to the late barley crop. Harvesting operations will probably be general by the end of the week. Our correspondent expects higher yields than last year with wheat at 20 to 22 bushels per acre, barley at 35 bushels and flax at 8 to 10 bushels.

At Brandon lack of rain and high temperatures are forcing crops to maturity too rapidly. Early crops have filled well but late crops will likely suffer heat damage. Cutting is well advanced in the district and a good start has been made on threshing. Rain is urgently needed to revive pastures and to aid late crops. Shattering of barley is causing concern to some farmers. Our correspondent at Virden reports that all cereals are maturing rapidly. Some 10 per cent of the early wheat and oats has been cut. Late crops are suffering considerable damage from the prolonged heat. The outlook for barley is favourable with average yields expected but flax yields may be light due to the heat and to local damage from the beet webworm.

In the Inter Lake region at Teulon swathing has just begun. Crops are looking well. The first cut of hay has been completed and the second growth is good. There will probably be hay for sale in the district. At Arborg swathing has not started but is expected in one week. The crop outlook appears average on the whole though there are some poor fields. Haying is about 75 per cent completed and most farmers are getting sufficient fodder. Pastures are holding their own fairly well to date.

Harvesting is beginning around Minnedosa with several fields of barley swathed last week. The hot weather and lack of rain are ripening the crops quickly and harvesting should be general by the end of the week. Haying is almost completed. The water supply on many farms is getting low. Prospects are for nearly average wheat yields but below average yields for other crops.

At Dauphin the hot dry weather has prevented grain from filling properly. Some swathing has taken place and harvesting will be general by the week end. Our correspondent expects average yields. Rain is needed for the late crops. Pastures are in good shape and the hay crop was stored in excellent condition. At Swan River about 50 per cent of the rye has been swathed. Wheat and barley are ripening with some burning. Rain is needed to fill the late oats and barley and to revive pastures. Weeds on summerfallow are under control. There has been no damage from rust and little damage to barley from leaf diseases.

The Entomological Laboratory at Winnipeg reports a build-up of the grasshopper population in southwest Manitoba. The Canadian Hail Insurance Underwriters' Association reports light hail storms on August 5 in the Riding Mountain-Glencairn area.

The average precipitation since April 1 has been 29 per cent below normal as compared with 26 per cent below normal a week ago, 25 per cent below normal two weeks ago and 24 per cent above normal one year ago. The mean temperature for the week ending August 11, 1958 was 5.9 degrees above normal as compared with 3.2 degrees above normal a week ago, 2.8 degrees above normal two weeks ago and 5.9 degrees above normal for the week ending August 12, 1957.

SASKATCHEWAN

In Saskatchewan extremely high temperatures and strong winds have hastened the maturity of grain crops, and harvesting of wheat, oats and barley is under way particularly in southern districts. Rainfall would greatly benefit late-sown fields

in central and northern districts. However, early-sown fields in the central and southern districts have matured and swathing is now fairly general. While the hot days caused some lowering of yields especially in the southern regions, showers received earlier improved prospects in other areas. Crop prospects on a provincial basis show only a slight decline during the past week.

From Willmar in the southeast part of the province our correspondent reports that crops vary from poor to average. Some late crops are a total loss except for fodder. Wheat is expected to yield six bushels, oats fifteen, barley ten and flax three bushels per acre. Swathing will be general by August 16, if the weather continues dry. Hay and feed supplies in the district are still short. Around Fillmore, high temperatures this past week ripened the crops rapidly and caused some deterioration in prospects. Swathing is now general. Some flax fields were sprayed for beet webworms during the recent infestation. Flax prospects still look fairly good.

The Experimental Farm at Indian Head reports that the extremely hot weather during the past week has matured crops rapidly and swathing is now general throughout the district. Some of the shorter and lighter fields are being left for straight combining. Although yields will be light, heads are very well filled and the grain sample will be much better than expected earlier. Pastures are badly depleted and a considerable acreage of oats and barley and even some wheat were cut for green feed. Around Big Beaver in the south-central part of the province about 50 per cent of the crop has been swathed. The past ten days have been very hot and dry and combining will start this week if weather permits. The hot weather has caused some shrinkage in wheat.

The Experimental Farm at Swift Current in the southwest part of the province reports that early-seeded spring grains are now ready for straight combining. Fall rye and winter wheat have been harvested. Pastures are turning brown again and some oats and wheat have been cut for fodder. Around Val Marie the weather is still dry but cereal crops are past the stage of receiving help from additional moisture. The harvest is getting under way with about ten per cent of the grain cut and eight per cent combined. Wheat samples are good and yields are running about seven bushels per acre. Swathing of barley and wheat is general in the Leader district and some threshing has also been done. However, it is still too early to estimate average yields as crop development in the district was very spotty. Grain samples are very good.

The harvest of early-sown grains has commenced in the Togo district in the east-central part of the province and swathing will be general next week. Hot, dry, windy weather caused some premature ripening which will show up as a serious loss of grade and yield. Some coarse grains were ploughed down and a larger than normal amount was cut for hay. The general crop picture is for below-normal yields and crops on light land will be a near failure. In the Willowbrook area some fields of wheat are now being swathed. Hot, dry weather has advanced all crops rapidly and the harvest will be general within the next ten days if the present dry weather continues. Yields will be near-average and the sample of grain good. Gardens and pastures need rain.

The recent hot, dry weather has hastened the maturity of grain crops in the Drake district in central Saskatchewan. Fall rye is being combined and is yielding about twelve bushels per acre. Some early fields of coarse grains are now being swathed, and swathing will be general next week. Pastures are now dry but winter feed supplies are adequate. Prospects are for a fair to average crop. In the Saskatoon district crops are ripening rapidly and swathing of wheat is getting under way.

Swathing has commenced around Rosetown in the west-central part of Saskatchewan. Some fields of wheat and barley are thin and the barley sample is likely to be quite

variable. Wheat yields are estimated at 12 bushels and flax 6 bushels per acre. According to the Experimental Farm at Scott swathing of barley and fall rye is becoming general, and some fields have been threshed. A start is being made on wheat in the drier areas. With the continuation of hot, dry weather harvesting will soon be general in the open prairie region and progress rapidly northward. Yields will be average or lower.

According to the Experimental Farm at Melfort crops throughout northeastern Saskatchewan are ripening rapidly. Swathing of early barley and rape has commenced. Rain is still needed in many districts for proper filling of late-seeded crops and for fall pasture. In most districts good stands have been produced on summerfallow land and yields should range from 75 per cent of normal to normal. Stubble crops are generally light.

The Entomological Laboratory at Saskatoon reports that damage to flax and especially to rape by beet webworms was fairly extensive in parts of northeastern and southeastern Saskatchewan. The threat, however, was largely passed by August 5. Considerable spraying by air and ground equipment kept damage in check. Diamond-back moth larvae were widespread in rape fields in those same general areas infested by beet webworms and serious damage is recorded in a few instances. The threat from this insect is now largely past. Corn leaf aphid is reported on late barley in the Aberdeen, Birch Hills and Little Lake districts for the first time since 1955 but infestations are still light.

Only light hail damage occurred since the last report. The following storms were reported: July 27 Edam area, light; St. Walburg area, light to medium; August 3 - Maidstone area, light; August 10 - Speers area, light; Stoney Beach area, light.

Average precipitation for the province since April 1 has been 42 per cent below normal as compared with 39 per cent below normal a week ago, 37 per cent below normal two weeks ago and 16 per cent below normal a year ago. Mean temperature for the week ending August 11, 1958 was 8.4 degrees above normal compared with 4.0 degrees above normal a week ago, 2.2 degrees above normal two weeks ago, and 5.1 degrees above normal for the week ending August 12, 1957.

ALBERTA

Crops are maturing rapidly throughout Alberta. Harvesting of winter crops is well under way in southern areas. Swathing of early barley and winter wheat is general in all districts except for the area west of the Calgary-Edmonton highway. Swathing of wheat and oats has begun in most districts and harvesting of all crops should be general within 7 to 10 days. Yield prospects in most areas are good and quality of early-threshed samples is excellent. Drought caused the greatest damage in the area east of a line extending from Medicine Hat through Hanna and Vegreville to Spirit River. Hay crops were very poor in eastern and northeastern parts of the province but were good to excellent in most western districts. Winter feed may be in short supply in northeastern Alberta. Harvesting of fescue seed in the Peace River District is almost completed. In general, the yield and quality of grass and alfalfa seed crops is better than in 1957.

The Experimental Farm at Lethbridge reports that crop prospects remain favourable in the area south of Calgary except in the northeastern part of the district where moisture is required. Early-seeded spring wheat is being swathed and

some barley has been threshed. Combining of winter wheat is well under way although some still remains to be harvested west of Lethbridge. The canning pea harvest is completed and harvesting of a good crop of green beans is under way. Swathing of fall-sown crops is under way in the Cardston district and combining of these grains will begin next week. Spring wheat is rapidly turning colour. Despite hot, dry weather no crop damage is indicated in the Claresholm area. Harvesting should be general in the next ten days and yield prospects are good. Satisfactory yields of hay were secured and pastures are holding well.

The harvest is getting under way in the Brooks district with some combining already done. A good second cut of alfalfa is being secured and peas for seed are being combined. Crops are generally good on irrigated land where not hailed. Farther west at Vulcan the winter wheat harvest has been completed and swathing of barley should be general by the end of this week. Those fields of barley which were hailed have already been swathed and will be combined shortly. Hot, dry weather over the past three weeks has advanced crops rapidly.

Crops are maturing rapidly in the Calgary district. Combining of fall rye and winter wheat is in full swing in the southern part of the area while in the remainder of the district rye and early fields of barley are being cut. Crop prospects are generally good. Farther north at Olds a large percentage of the crops is turning colour and ripening rapidly. Barley swathing has commenced and, if weather remains favourable, threshing will begin in the next few days. There is sufficient moisture in this district to carry all crops through to maturity. In the Stettler area of central Alberta hail and dry weather are forcing all grains to maturity. Rain is needed to aid filling. Swathing of barley has begun with probable yields estimated at 25 bushels per acre.

Barley is ripening rapidly in the Red Deer area and some early varieties are being swathed. Wheat is heading and filling. Oats require rain for best development. Seed crops are heading well but yields are expected to be below those of last year. A general rain would be welcome. At Lacombe continued dry weather is resulting in light, poorly filled crops from seedings with oats being particularly affected. Early-sown crops are quite well filled and maturing rapidly. Approximately 5 per cent of the barley acreage has been swathed. Pastures are deteriorating rapidly and prospects are poor for the second-cut hay crop. Farther west at Eckville swathing has begun with some fields burning from lack of moisture. Our correspondent places probable yields of barley at 32 bushels and oats at 42 bushels per acre. Second-cut alfalfa is yielding from one-quarter to one-half ton per acre. Summerfallows are in good condition but grain fields are heavily infested with sow thistle. Showers have helped in filling late crops in the Edmonton area. Some swathing of barley is reported, with an average crop anticipated.

In the eastern part of the Peace River District around Falher all crops have been badly damaged by drought. Our correspondent estimates that wheat on fallow will yield only 4 to 8 bushels per acre and that 60 per cent of the coarse grains will not be worth harvesting. Flax and rapeseed crops are said to be complete failures in this area. Clovers are making seed on thin patchy stands. Swathing is started on dried out crops. Pastures are bare. Farther west at Berwyn the drought still continues but prospects are somewhat better than in the Falher district. Percentages of swathing completed are: barley, 20; wheat, 20; and oats, 10. Five per cent of the barley has been threshed. Wheat yields in this area are estimated at 14 bushels, barley at 14, and oats at 18 bushels per acre. Pastures are very poor and hay supplies only fair.

Grass seed yields are good. Cereal crops are expected to grade well. In the south-western part of the Peace River District at Beaverlodge crops have been drying rapidly in spite of frequent showers and yields are expected to be light to average. Swathing of barley is general and swathing of oats is getting under way. The fescue harvest is completed while that of brome seed is beginning. In the far north at Fort Vermilion cutting of oats and barley is general. Loose smut and barley leaf disease are more extensive than usual and rust is damaging susceptible flax varieties. However, fairly general use of resistant varieties of flax has prevented rust spread. Only fair yields of rapeseed are expected, with many fields patchy and late. Heavy showers last week aided pastures and late crops. Favourable harvest weather now prevails and all crops are ripening rapidly.

The Alberta Hail Insurance Board reports that local storms caused considerable damage during the past two weeks in limited areas in Calgary, Carstairs, Bluffton, Ponoka, Holden, Thorsby, Rocky Rapids, Spruce Grove, Edmonton and Slawa districts. Storms for the season to date have completely destroyed 50,000 acres, with damage from 50 to 90 per cent on a further 50,000 and damage of less than 50 per cent on 100,000 acres, mostly caused by storms on July 22. The Canadian Hail Insurance Underwriters' Association reports hail storms as follows: July 27 - Glenwood area, light to heavy; July 29 - Pincher Creek area, light to heavy; July 31 - Thorsby area, medium; August 3 - Morecambe to Muriel, light; Holden, Bruce area, medium; Rosevear area, light; August 8 - Pouce Coupé area, medium.

The Field Crop Insect Laboratory at Lethbridge reports no crop damage from insects during the past two weeks.

Average precipitation since April 1 has been 23 per cent below normal as compared with 22 per cent below normal a week ago, 18 per cent below normal two weeks ago and 8 per cent below normal a year ago. Mean temperature for the week ending August 11 was 5.2 degrees above normal compared with 3.4 degrees above normal a week ago, 0.9 degrees above normal two weeks ago, and 0.7 degrees above normal for the week ending August 12, 1957.

BRITISH COLUMBIA

In the Peace River area harvesting of fescue seed is completed and good yields were obtained. Seed prospects for both alsike and red clover are good. Barley is in swath and combining is becoming general, and the crop is in good condition but light in weight. Wheat and oats are ripening rapidly due to the hot weather.

Around Prince George in the central interior harvesting of coarse grains has commenced and the crop is generally poor. Temperatures continue high and recent rains have contributed little to prospects for second-growth hay.

According to a report from Summerland the weather continues hot in the Okanagan Valley. Early peaches are finished while the main Vee variety is finished in the southern area and approaching peak production in the remainder of the Okanagan. Small size is lowering estimates for Bartlett pears. The harvest is practically completed and the crop is down about 30 per cent from last year. Flemish Beauty pears are starting in southern districts. Harvesting of Duchess apples is completed and Wealthies are being picked for cookers. Harvesting of early prunes and crabapples is well under way.

In the Lower Fraser Valley the weather continues warm and dry and pastures are drying up. Harvesting of oats is almost completed and the average yield is below normal.

Harvesting of a light crop of ensilage corn has commenced. Canning corn operations are well under way with both yields and quality below normal. Pole beans are about one-half harvested. Potato prospects are well below normal. The weather is very hot and dry on Vancouver Island and severe drought conditions have resulted. There is no growth on either pastures or second-crop hay. Brambles have been severely affected and the fruit has been reduced in size. Potatoes, corn and tomatoes are in good condition and ripening very early. Cool season crops are maturing very slowly. Pears are being harvested.

According to the Dominion Entomological Laboratory at Kamloops there have been no insect outbreaks of any importance.

Precipitation and Temperature Data, Prairie Provinces^{1/}

Province and Crop District Station	Precipitation			Mean Temperature	
	Week ending 8 a.m. Aug. 11, 1958	Total since April 1	Normal since April 1	Week ending 8 a.m. Aug. 11 1958	Normal
	- inches -			- degrees F. -	
MANITOBA					
1	Pierson	.04	3.93	9.91	71 65
	Melita	.04	4.67	10.90	73 64
	Nashada	NIL	3.95 ^{2/}	10.30	73 65
2	Boissevain	NIL	5.76	10.08	70 64
	Deerwood	N.R.	6.88 ^{2/}	9.90	N.R. 63
	Ninette	Trace	5.31	10.44	70 64
	Pilot Mound	.04	6.30	10.32	68 64
	Portage la Prairie	.37	8.78	9.96	68 63
3	Macdonald	.09	3.96	9.94	70 63
	Grayville	.06	7.29	9.50	69 64
	Morden	NIL	7.66	10.13	69 65
	Altona	NIL	7.38	9.59	69 65
	Morris	.16	9.82	8.94	70 65
	Roland	N.R.	6.12 ^{2/}	9.69	N.R. 65
	Gretna	.03	7.83	9.62	70 65
	Emerson	NIL	8.00	9.59	69 65
4	Winnipeg	.26	10.25	9.45	70 65
5	Sprague	.17	9.51	10.67	66 64
	Seven Sisters Falls	.19	9.64	8.93	67 62
	Steinbach	.13	10.26	9.85	68 65
7	Virden	.01	5.01	9.41	72 62
	Roston	.01	3.93 ^{2/}	9.88	70 63
	Rivers	Trace	4.16	11.13	70 63
8	Brandon	.10	4.52	10.64	70 63
	Cypress River	.02	6.83	9.79	69 64
9	Neepawa	.10	4.81	9.85	69 62
	Grass River	Trace	5.44	10.20	68 62
10	Russell	.04	3.59	9.01	69 61
	Rosburn	Trace	5.46 ^{2/}	9.20	70 61
	Birtle	Trace	3.87	9.69	69 61
11	Dauphin	.02	7.21	9.18	68 61
12	Gimli	.57	11.83	9.37	67 63
13	Swan River	.18	6.16	9.15	69 60
	The Pas	.29	5.06	7.79	63 62
MANITOBA		.09	6.92	9.78	69.2 63.3
SASKATCHEWAN					
1A	Estevan	.08	3.36	9.63	74 63
	Carlyle	NIL	4.73	9.39	70 61
	Oxbow	NIL	.84 ^{2/}	9.77	72 62
	Willowton	.08	3.80	9.24	N.R. N.R.
1B	Broadview	.01	3.23	9.62	69 62
	Moosomin	.02	4.11	10.09	73 62
2A	Yellow Grass	NIL	2.73	8.68	73 64
	Gravelton	NIL	3.56	8.79	72 63

Precipitation and Temperature Data, Prairie Provinces^{1/}

Province and Crop District Station	Precipitation			Mean Temperature	
	Week ending	Total	Normal	Week ending	8 a.m.
	8 a.m. Aug. 11, 1958	since April 1	since April 1	Aug. 11 1958	Normal
		- inches -		- degrees F. -	
<u>SASKATCHEWAN (continued)</u>					
2A	Weyburn	Trace	1.99	8.79	63
	Midale	NIL	3.22	8.60	74
2B	Moose Jaw	.02	3.65	7.96	74
	Regina	.05	3.35	8.39	73
	Francis	.02	1.92	7.80	70
	Qu'Appelle	N.R.	Trace ^{2/}	9.12	N.R.
	Indian Head	.01	2.84	8.47	73
	Wilcox	.03	2.57	8.49	73
3AS	Assiniboia	Trace	3.94	8.54	74
	Ormiston	NIL	4.10	8.57	73
	Readlyn	.01	4.49	8.57	74
	Cardross	NIL	4.59	8.54	74
	Ceylon	NIL	3.47 ^{2/}	9.59	N.R.
3AN	Chaplin	NIL	4.26	7.34	73
	Gravelbourg	Trace	4.60	8.35	68
	Coderre	Trace	4.57	8.10	73
3BS	Shaunavon	Trace	4.10	7.45	71
	Cadillac	N.R.	5.27 ^{2/}	8.16	N.R.
	Pambrun	NIL	5.40	8.55	71
	Aneroid	Trace	5.80	7.53	68
	Instow	NIL	3.08	7.61	69
3BN	Pennant	NIL	5.03	7.34	72
	Swift Current	.01	4.75	8.26	72
	Hodgeville	NIL	3.63	8.42	75
	Hughton	N.R.	4.33 ^{2/}	6.93	N.R.
4A	Maple Creek	NIL	4.71	7.25	73
	Consul	NIL	2.73	6.67	66
5A	Cuper	NIL	4.76	7.82	73
	Leross	NIL	4.74	8.40	71
	Melville	Trace	2.32	8.30	73
	Yorkton	NIL	3.97	8.63	71
	Bangor	N.R.	3.86 ^{2/}	8.69	N.R.
5B	Dafoe	Trace	5.83	8.73	69
	Foan Lake	.08	4.33	8.81	69
	Lintlaw	NIL	5.93	8.71	67
	Kamsack	Trace	4.38	8.45	70
	Arran	Trace	6.91	8.67	66
	Pelly	NIL	5.98	8.67	65
6A	Davidson	NIL	3.30	7.38	70
	Dilke	N.R.	5.83 ^{2/}	7.20	N.R.
	Imperial	NIL	3.63	7.54	70
	Semans	NIL	3.38	6.96	71
	Strasbourg	NIL	4.89	7.96	72
	Watrous	NIL	5.34	7.18	69
6B	Harris	N.R.	3.63 ^{2/}	6.98	N.R.

Precipitation and Temperature Data, Prairie Provinces^{1/}

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. Aug. 11, 1958	since April 1	since April 1	Aug. 11 1958	Normal
		- inches -			- degrees F. -	
<u>SASKATCHEWAN (concluded)</u>						
6B	Outlook	NIL	4.49	6.62	71	62
	Saskatoon	Trace	6.20	7.93	70	61
	Elbow	NIL	3.40	6.80	71	62
	Tugaske	NIL	4.73	7.61	72	62
	Dundurn	Trace	6.37	7.21	70	61
	Rosthern	.07	5.90	7.93	69	62
7A	Kindersley	NIL	5.15	6.66	70	61
	Rosetown	NIL	5.15	7.65	71	61
7B	Macklin	Trace	4.21	7.41	68	59
	Scott	.05	4.98	7.40	71	60
	Biggar	.03	5.85	7.45	71	61
8A	Hudson Bay	.33	7.96	8.70	65	61
	Porcupine Plain	NIL	7.78	8.62	64	62
	Prairie River	N.R.	7.11 ^{2/}	8.44	N.R.	61
8B	Humboldt	NIL	5.16	7.44	69	60
	Melfort	.06	3.69	7.96	67	61
9A	North Battleford	.02	6.89	7.21	69	63
	Victoire	.51	7.97	7.55	65	58
	Prince Albert	.01	6.59	8.19	66	62
9B	Island Falls	.56	6.97	8.45	61	62
	Waseca	.57	5.93	7.65	66	59
	St. Walburg	.74	8.12	7.55	64	58
SASKATCHEWAN AVERAGE		.05	4.66	8.11	70.1	61.7
<u>ALBERTA</u>						
1	Bindloss	.05	5.66	5.69	68	63
	Empress	NIL	3.10	5.25	72	66
	Excel	NIL	3.93 ^{2/}	6.20	69	64
	Foremost	NIL	6.19	7.46	71	67
	Hanna	NIL	3.66	7.50	68	63
	Manyberries	N.R.	4.97 ^{2/}	6.00	N.R.	66
	Medicine Hat	Trace	4.64	6.56	72	66
	Naco	N.R.	3.45 ^{2/}	6.61	N.R.	62
	Oyen	NIL	2.21 ^{2/}	6.19	N.R.	N.R.
	Winnifred	NIL	5.06 ^{2/}	6.35	N.R.	N.R.
2	Brooks	.04	4.74	6.64	69	67
	Drumheller	NIL	4.97	7.24	70	67
	Gleichen	NIL	6.76	7.86	68	60
	Hays	NIL	4.76	6.61	71	63
	Raymond	NIL	8.13	8.25	69	63
	Lethbridge	Trace	8.89	8.40	71	63
	Strathmore	NIL	5.41	8.54	65	58
	Taber	NIL	5.95	7.17	71	64
	Three Hills	Trace	5.62	8.30	66	59
	Trochu	.02	5.69	8.98	66	59



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Precipitation and Temperature Data, Prairie Provinces^{1/}

Province and Crop District Station	Precipitation			Mean Temperature		
	Week ending	Total	Normal	Week ending 8 a.m.		
	8 a.m.	since	since	Aug. 11		
	Aug. 11, 1958	April 1	April 1	1958	Normal	
		- inches -		- degrees F. -		
<u>ALBERTA (concluded)</u>						
2	Vauxhall	NIL	6.54	6.57	69	65
	Vulcan	Trace	8.33	7.95	68	60
3	Calgary	NIL	8.50	9.72	65	60
	Cardston	NIL	12.58	9.01	66	63
	Cowley	.07	12.58	9.04	66	61
	Fort Macleod	.04	9.02	8.99	70	65
	Claresholm	NIL	9.89	9.49	70	63
	High River	NIL	11.35 ^{2/}	10.46	63	60
	Magrath	N.R.	8.32 ^{2/}	8.80	N.R.	63
	Olds	.33	9.07	9.95	64	58
4	Alliance	.25	4.57	8.86	66	63
	Camrose	.66	4.48	8.16	65	59
	Coronation	.02	3.58 ^{2/}	8.50	67	61
	Hardisty	.54	3.97 ^{2/}	8.10	N.R.	N.R.
	Hughenden	.24	3.94	3.04	68	63
	Lloydminster	.93	4.69	7.78	67	58
	Stettler	.10	4.87	9.44	66	58
	Vegreville	.74	4.48	8.39	65	58
	Vermilion	1.17	4.11	8.90	65	57
5	Edmonton	.57	7.93	9.87	64	60
	Lacombe	.29	6.29 ^{2/}	10.33	65	57
	Red Deer	.18	3.97	9.60	65	57
	Rocky Mountain House	.10	8.80	12.95	63	57
	Wetaskiwin	.61	7.12	9.55	65	59
6	Athabasca	.10	4.48	8.78	62	58
	Campsie	N.R.	4.34 ^{2/}	10.25	N.R.	58
	Edson	.14	10.93	10.82	59	56
	Elk Point	.86	4.28	3.25	59	58
	Estevan	1.09	5.95	6.10	64	61
	Lac la Biche	.37	3.11	8.88	64	58
	Whitecourt	.05	5.37	11.44	61	58
7	Beaverlodge	.53	5.45 ^{2/}	7.28	59	58
	Berwyn	N.R.	1.67 ^{2/}	6.97	N.R.	58
	Fairview	.03	3.44	7.64	62	59
	Grande Prairie	.22	7.56	7.44	61	58
	High Prairie	.55	2.85	8.83	61	59
	Rycroft	N.R.	2.47 ^{2/}	7.11	N.R.	58
	Wagner	.49	4.10	8.40	61	59
ALBERTA AVERAGE		.22	6.33	8.26	65.9	60.7

N.R. - No report.
^{1/} - Source: Meteorological Service of Canada.
^{2/} - Incomplete; not included in average.