22-002 no. 9 1956 Sept. 19 c. 2

IN BUREAU OF STATISTICS

OTTAWA - CANADA

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



For Release
September 19, 1956, 3 p.m.

C.R. No. 20, 1956

Price: \$2,00 for series of 23 crop reports.

TELEGRAPHIC CROP REPORT - CANADA

This is the last of the 1956 series of nine telegraphic reports, issued by the Dominion Bureau of Statistics, covering crop conditions throughout Canada. Included in this report is the last 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.

SUMMAR.Y

Maritime Provinces - Cutting of grain is well under way in the Maritime Provinces. Above-average yields are reported from Prince Edward Island and New Brunswick while average yields are reported from Nova Scotia. The dry weather which prevailed in August in Prince Edward Island and Nova Scotia affected potato yields and the late crop potatoes tend to be of small size. Late blight is prevalent in inadequately sprayed potato fields in New Brunswick but is not a serious factor in Prince Edward Island.

Quebec - Cool, rainy weather has prevailed over most of Quebec during the past two weeks resulting in late ripening of nearly all crops. Harvesting is progressing very slowly and late-sown grain in a number of counties will not have time to mature. Abitibi is the worst affected and in that district nearly 50 per cent of the grain will be used for grazing or cut green. Crop prospects have also been reduced by severe lodging in several localities. Silaging of fodder corn is very late and the yield is poor due to cool summer weather. The potato crop will be about average in size but quality is below normal due to mildew and late blight. Early frost has caused heavy damage to garden crops in several regions. Tomatoes are taking colour very slowly and large quantities are not likely to ripen. Pastures and meadows are in fairly good condition and the milk flow is normal for this time of year.

Ontario - Rainy weather continues to severely restrict harvesting operations.

Some winter wheat fields have not yet been harvested due to the difficulty of getting heavy machinery on the land. Considerable sprouting has occurred. Much of the spring grain acreage is still in the fields, either uncut or in stook, and is badly weathered. Grain yields will be reduced from earlier expectations. Even with continuous good weather the grain harvest would not be completed before the end of the month. Tobacco harvest is nearly finished and a

NOTE: Data for Newfoundland not available.

start has been made with dry beans. Soybeans and turnips promise fairly good yields but late blight is prevalent on potatoes and many growers have killed the tops as a control measure. Corn is late-maturing and has been affected by light frosts in some counties. Cool weather is slowing the development of canning tomatoes and other late fruit crops. Fall wheat seeding has been delayed and good quality seed is scarce. The acreage seeded will be down from last year. Pastures continue excellent and milk flow is being well maintained. It is expected that Ontario will have sufficient hay for winter feeding purposes, although the quality of a considerable portion of first-cut is below average.

Prairie Provinces - With improved weather conditions over most of the Prairies harvesting is again making good progress following an extended period of cold, wet weather. A large proportion of the cereal crops has been cut in all provinces but the greater part of the threshing remains to be done in most areas. Relatively small amounts of flax and other oilseeds have been harvested to date. Grades of all crops have been lowered in many areas by frosts and weathering in the swath. In many districts frosts have probably reduced yields of late-sown crops, particularly flax. Recent hail storms have taken considerable toll of crops in a number of localities in all three provinces.

British Columbia - With the exception of the Peace River district harvesting of cereal crops has been practically completed. Both yields and quality are reported to have been generally good. Unharvested crops in the Peace River area, however, have been flattened by snow and rain and a month of good weather is now required. About 50 per cent of the crop had been cut prior to the storms and this was not seriously affected. Picking of McIntosh apples and late varieties of pears is proceeding in the southern Okanagan. Canning corn and other vegetables are being harvested. The tomato crop is excellent. Main crop potatoes are being dug with yields on Vancouver Island reduced somewhat by dry weather.

MARTIME PROVINCES In Prince Edward Island the majority of the grain has been cut and threshing reports indicate the yield will be above average. Late blight on potatoes has not been serious but lack of moisture earlier in the season will reduce the yield, and late plantings are of small size. Bean and pea yields are above average but cucumbers have suffered some damage from frost. Below-average yields of cranberries and apples are anticipated.

The Amherst area of Nova Scotia has experienced cool, damp weather and heavy frost. The harvesting of grain is about complete but yields are only fair. The early potato crop has been dug and the late crop will be taken in in another two weeks. Yields from most vegetable crops are good and pastures are above average. In the Annapolis valley early varieties of apples are being harvested. The crop is considerably below average but the quality is good. A few late fields of oats still have to be narvested.

Grain harvesting is now under way in New Brunswick and early reports indicate good yields. However, much of the grain is still green. Timothy seed has been harvested but clover seed is still immature. The corn crop has been frosted in some low areas and the yield of beans has been adversely affected by poor weather. The blueberry harvest has largely been completed and the crop is reported to be lighter than average. The apple crop is late and this is adversely affecting prospective yields. Pastures generally are good.

QUEBEC Adverse weather has retarded harvesting and threshing of cereals in the L'Assomption area east of Montreal. Early blight and sun scald are lowering tomato yields but sugar beets are sizing well and the crop in some districts is promising. The cigar and flue-cured tobacco harvest is practically completed. Pastures are good.

At St. Jean, south of Montreal, harvesting of green peas ended some twelve days ago, quality and yield being fair. Canning corn is not yet ready and an early frost would destroy most of the crop. The corn borer population is heavier than in previous years. About one-quarter of the canning tomatoes is harvested in this area. Quality has been satisfactory so far and a good yield is expected. Maturity, however, is extremely slow and an early frost would cause heavy damage. The tomato horn worm is slightly more abundant than in previous years. Quality and yield of vegetable crops in general is fair for the region. About 60 per cent of the grain crops has been harvested, yield and quality being very good.

Cold, wet weather is delaying harvest in the Lennoxville district. Grain is very slow in maturing, with much of the crop still green. A good proportion of the crop, however, is bound and stooked waiting for dry weather to thresh. Yields are heavy. A light frost on September 10 whitened corn leaves. Prospects for this crop are only poor to fair.

Excessive precipitation and cool, cloudy weather has considerably retarded maturity of grains in the Normandin area. Only about one per cent of the crop has been cut to date. Six and five degrees frost, respectively, on the fifteenth and sixteenth damaged grain considerably and ended the blueberry harvest in the lake St. John area. The damage was not so heavy on the north shore of the St. Lawrence where crops are further advanced.

ONTARIO Harvesting is still dragging on at a slow and intermittent pace around Barrie in western Ontario. About 50 per cent of the grain is threshed or under cover but much threshed grain is damp or wet. A few fields of wheat and about 15 per cent of the spring grains are not yet cut and are badly lodged or rusted. These late fields will only yield one-third of a crop if saved. Second-cut alfalfa is excellent if it can be harvested and pastures and new seedings are very good. Around Walkerton the harvest is progressing slowly and is about 50 per cent completed. Much of the grain has sprouted and some threshed grain is heating in the bins. All late crops are making excellent growth. In Wellington County, drier weather during the latter part of the past week enabled grain harvesting operations to resume. Shocked grain is growing in the sheath thus making threshing a slow job. Much of the land ploughed for fall wheat will not be planted to this crop. Corn, rape and roots are in good condition.

In Waterloo County the late, wet season is reducing yields and making harvesting difficult. However, the yield of pasture this year is well above average and the silage corn crop, although somewhat spotty, should be quite good. Although good yields of hay have been obtained the quality is considerably below average. At the present time the grain harvest is only about two-thirds complete. Seeding of fall wheat has started but the acreage will be lower than usual. Around Milton, 80 per cent of the grain crop is harvested but the grain is badly weathered. Silo-filling has commenced. Prospects point to a below-normal acreage being sown to fall wheat. Pastures are excellent.

Although weather conditions have not been the best, fair progress has been made with harvesting around London in southern Ontario. Corn is ripening slowly because of the cool weather but early canning corn gave excellent yields. The tobacco harvest

is nearing completion, and fruits are sizing well. Potatoes are affected by blight, and some tops have been killed. Fall wheat is being seeded on a reduced acreage. In Essex County the canning tomato harvest is progressing well and fairly good yields are reported. Silo-filling is in progress with a good crop in prospect. Field corn and soybeans are making good growth. Although cool weather has persisted no frost has been reported in the Harrow district. The tobacco harvest is practically completed and the canning tomato harvest is making good progress. Corn and soybeans are maturing late.

Around Chatham in Kent County the tobacco and tomato harvest has been under way for the past several weeks. Yields of tomatoes have been below average thus far. The white bean harvest is nicely started. Sugar beets, corn, and soybeans have progressed favourably although these crops on the average required two or three weeks more of good growing weather. The Dominion Entomological Laboratory at Chatham reports that corn borer infestation is the worst in early corn. At Simcoe rains and poor weather have delayed harvesting. Second cuttings of alfalfa and hay are good but difficult to cure. Corn is making wonderful growth and pastures are lush. At Vineland the peach harvest except for the Elberta variety is almost over. Insect injury to the crop has been light but brown rot has been troublesome. Bartlett pears are mostly harvested while prunes are being harvested. Grapes are ripening slowly due to the cool season.

The Dominion Entomological Laboratory at Picton in central Ontario reports that the combining of wheat and spring grains is mostly completed. Fall-wheat seeding is making good progress and pastures are in good condition. Around Brockville in eastern Ontario frost on September 9 damaged garden vegetables and 25 per cent of the corn. About 80 per cent of the oats and barley has been harvested and yields are only slightly below average. Husking corn is the poorest in many years and almost a complete failure. The hay crop was above average and pastures are satisfactory. At Morrisburg wet weather has delayed threshing and combining. About 50 per cent of the grain has yet to be threshed. Frost hit low-lying spots on September 15. Little after-harvest cultivation has been done.

In Renfrew County, frequent showers continue to make harvesting operations very difficult. Approximately 50 per cent of the crop has been harvested. Little progress has been made in taking off the heavy pea crop. The first heavy frost occurred on the night of September 14. Ensiling of corn is now commencing. At Kapuskasing in northern Ontario frequent frosts have damaged the grain and vegetable crops. Pastures are still fairly good and a heavy crop of hay was harvested.

MANITOBA Little headway has been made with harvesting in Manitoba in the past few weeks, except in the southwest where it is nearing completion. In the south most cereals are swathed and the amount of threshing ranges from 80 per cent down to very little. Moving northward in central northern districts there is still some swathing to do and little has been threshed. Continuous wet weather has caused a lowering of yields and quality. Frost has also caught late-sown crops. Hail and wet harvesting weather have taken a heavy toll of Manitoba crops this year.

In southeastern Manitoba at Vita harvesting is still only about 50 per cent completed. Considerable deterioration of grain has occurred due to sprouting. Very little harvesting has been done at Altona in the past two weeks. Cool weather, high humidity and the odd shower have prevented wide-spread activity. Last week's frost damaged some late flax and is causing drying up of corn and sunflowers. Shattering has reduced yield of late-sown standing barley. The Experimental Farm at Morden reports

that combining is again getting under way after a delay of two weeks. Some areas are well advanced while in others only 40 per cent has been combined. The weather has bleached the wheat and a heavy frost of 8 degrees has frozen corn and garden crops.

North of Winnipeg st Selkirk harvesting conditions are also very backward. Yields in the district will average as follows: wheat 22, oats 50, barley 18, and rye 18. A quantity of tough grain is on hand. Combining continues to be delayed at Fortage La Prairie. A late hail storm on September 12 caused extensive damage at High Bluff and northeast Oakville area to both swathed and standing grain. Sprouting has not been serious except in light swaths. Harvesting of a good crop of beets will commence next week. Pastures are very good. Frost has damaged the flax crop.

The Experimental Farm at Brandon reports that cutting is practically completed and threshing is now well advanced. Weather conditions are now favourable for uninterrupted work. Wheat will grade two and three northern. The eleven degree frost on September 14 caused only light damage. Late fields of oats and flax received some injury. Farther west at Virden all grain is swathed and threshing is progressing well but combining is slow. Unhailed areas are yielding well with the exception of barley. Samples are good. Large portions of hailed areas are being cultivated down. Late crops are frost damaged. Flax prospects are still good.

A report from Teulon in the Interlake area states that only about four days of harvesting have been done in the past two weeks due to wet weather. Yields are good on harvested oats and barley. No special crops have been cut. In west-central Manitoba at Neepawa harvesting has also been delayed. Eighty to 90 per cent of the crops except flax have been cut in this district. Yields of wheat and oats will be above average, while barley will be below. Very little harvesting has been done at Shoal Lake due to continuous wet weather. Although samples of grain are good, and weight per bushel excellent, grades are low due to weathering. Much harm has been done to swathed grain by large flocks of ducks.

Our correspondent from Dauphin reports 90 per cent of the crops swathed and 15 per cent threshed. Wet weather has held harvesting at a standstill and has lowered yield and grade. Swathed grain is sprouting and late-sown crops are showing frost damage especially flax. Wheat is grading No. 3 to 5, barley mostly Feed, and oats are starting to mildew. Yields will be just average or below. At Swan River 80 per cent of the grain has been swathed but combining has only nicely started. Heavy frost has done harm to many of the crops and some grain is sprouting in the swaths. Dry weather will be required before harvesting can progress.

Average precipitation for the province since April 1 has been 16 per cent above normal as compared with 19 per cent above normal a week ago, 23 per cent above normal two weeks ago, and 12 per cent above normal a year ago. The mean temperature for the week ending September 17 was 3.2 degrees below normal compared with 8.8 degrees below normal last week, and in contrast to 2.4 degrees above normal two weeks ago, and 7.2 degrees above normal for the week ending September 19, 1955.

SASKATCHEWAN Cool, wet weather generally during the past two weeks in Saskatchewan has delayed harvesting but operations are expected to be in full swing again this week. In the southern districts about 80 per cent of the wheat and coarse grains has been cut while in the central and northern areas from 60 to 65 per cent has been cut. About 40 per cent of the threshing has been completed in the southern areas but only about 15 per cent has been done in northern districts. On a provincial basis

75 per cent of the wheat and coarse grains has been cut, and 25 per cent of the wheat and 35 per cent of the coarse grains have been threshed. Only 15 per cent of the flaxseed has been cut, and about 5 per cent threshed. Yield prospects for most crops have been fairly well maintained and some outturns have been higher than expected. Grades, however, are generally reduced due to frost and wet conditions.

From Fillmore, in southeast Saskatchewan, our correspondent reports that combining is about 50 per cent completed. Lack of warm, sunny weather to cure swaths has delayed progress. Frost damage to wheat will cut the grade considerably but the bushel weight is still good. All flax with the exception of early-sown fields shows considerable frost damage. Oats and barley crops are good. Around Indian Head swathing of wheat, oats and barley is completed but cool, cloudy weather with occasional light to medium showers has delayed combining. Yields on wheat fields threshed to date have been very good and up to 40 bushels per acre have been obtained. The sample from early fields is good but frost on September 6 and 7 will reduce the grade on later crops of wheat, oats and barley. The damage to flax has been considerable and none of this crop has been harvested to date.

The Dominion Experimental Farm at Swift Current reports that cool, showery weather delayed harvesting this past week but combining is now under way again and is about 50 per cent completed. Frost damage will lower grades of wheat in local areas and so far very little flax has been harvested. Around Leader the spring wheat and durum harvest is almost completed and yields were heavy but grades only fair. Harvesting of flax and rape fields has started with only fair yields reported. Storage space is short and much grain is stored on the ground.

At Willowbrook in east-central Saskatchewan poor weather has delayed harvesting and only about 5 per cent has been combined or threshed. Wheat is grading mostly No. 3 and some No. 4 on account of frost damage. Farther west at Drake harvesting has also been delayed by frequent rains. About 10 per cent of the wheat and 25 per cent of the coarse grains have been threshed. Frost damage to crops is heavier than first expected. Farther west, at Saskatoon, harvesting operations resumed September 17 after two weeks of almost continuously unfavourable weather. The quality of grain has deteriorated because of weathering as well as frost damage particularly in the eastern districts.

Around Rosetown in west-central Saskatchewan about 60 per cent has been done. Grades of wheat are largely Nos. L and 5 because of frost damage. Approximate average yields in the district are wheat, 30; barley, 40; and flax, 12. The Dominion Experimental Farm at Scott reports that warm, dry weather in west-central Saskatchewan has permitted resumption of all harvesting operations except in the northwest. Wheat yields generally are above expectations but little is grading above No. 3. The outturn of flax will be reduced because of frost, and yields of rapeseed also have been adversely affected.

Around Melfort, in northeast Saskatchewan, wet weather continues to hamper harvesting operations. From 50 to 70 per cent of the swathing has been completed but only about 10 per cent of the crop has been threshed. Frost damage in the district was severe. Yields will be reasonably good but grades are poor. Much of the wheat will grade from No. 5 to Feed. Barley contains a fair percentage of shrunken kernels. Warm, dry weather is badly needed to complete the harvest. From Meota in northwest Saskatchewan our correspondent reports that harvesting has been delayed on account of rain. Yields are good but the crop shows signs of frost and rust damage.

The following hail storms have occurred since our last report: September 3, Prud'Homme; September 11, Elfros, Prud'Homme; September 12, Gravelbourg, Hodgeville, Vanguard, Wymark, Rocanville, Abernethy, Cupar, Markinch, Southey, Earl Grey, Kelliher, Govan, Strasbourg; September 15, Alida, Manor, Carlyle. The current hail season has been characterized by many local storms covering practically all areas of the province.

Average precipitation for the province since April 1 has been 5 per cent below normal as compared with 3 per cent below normal a week ago, 1 per cent below normal two weeks ago and 10 per cent above normal a year ago. Mean temperature for the week ending September 17, 1956, was 0.6 degrees below normal compared with 7.0 degrees below normal a week ago, 0.7 degrees below normal two weeks ago and 5.0 degrees above normal for the week ending September 19, 1955.

ALBERTA With improved weather conditions, harvesting is again making good progress in most parts of Alberta. Frost has adversely affected grades in many parts of the province but yields in general are holding well. Frost has also damaged vegetable crops in several localities. Heavy hail damage was received at various points from storms occurring between September 8 and 15. Given good weather, harvest would be completed in Alberta within the next two to three weeks.

Harvesting is progressing favourably in the Manyberries area of the southeast, with 50 per cent of the wheat completed. Grain crops have been slightly damaged by frost. Wheat is yielding up to 35 bushels per acre. In the Medicine Hat district 80 per cent of the harvest has been completed with grain turning out in good condition. Above-average yields of flax, mustard seed and spring wheat are being received. A frost on September 4 stopped growth of most special crops and reduced revenue from such crops as beans, potatoes and tomatoes. Moisture conditions are good.

The Dominion Experimental Farm at Lethbridge reports combining again under way in the area south of Calgary following the return of warm, dry weather. Cutting is almost completed east of Lethbridge with about 60 per cent of the crop threshed. West of Lethbridge most of the grain is cut and about 20 per cent threshed. Yields are good, averaging 35 to 40 bushels of spring wheat per acre on fallow around Lethbridge but quality is generally poor due to frost and excess moisture while in the swath. The canning corn harvest should finish this week, with harvesting of an above-average sugar beet crop due to start next week. Winter wheat is being seeded. Insect damage is very minor this year and the outlook for 1957 is also for little damage.

Threshing of all grains has commenced in the Cardston district. Wheat is showing the effects of frost but early-sown grains have not been reduced in yields. Pastures are in good condition and moisture supplies ample for fall grain. The weather has turned warm and dry in the Claresholm district and harvesting should be general on September 21. All samples of grain show heavy frost damage but yields appear to be good. At Brooks in south-central Alberta good harvesting weather prevails and about half of the barley and wheat has been threshed. Seed peas and second-cut hay have turned out well. Farther north at Hanna the weather has also improved and harvesting resumed this week. Wheat samples show rust and frost damage and are grading from No. 3 to No. 6. The barley harvest is 60 per cent completed with an average yield of about 30 bushels per acre.

With the exception of flax, all grain is now cut in the Calgary district, with the following percentages threshed: wheat, 10; oats, 50; barley, 60; flax, none;

rye, 100. Estimated average yields are: wheat, 24; oats, 60; barley, 45; flax, 17; and rye, 15 bushels per acre. Harvesting is now general with another 10 days of good weather required to finish operations. Cold weather and frost last week have lowered grades in the Olds district. It is expected that very little malting barley will be shipped from this point. So far only about 40 per cent of the crops has been cut and swathed but threshing will commence soon with improved weather conditions.

In the central sector of the province at Sedgewick harvest has been held up due to rain and some frost damage has occurred. Early-threshed barley has averaged about 35 bushels per acre and yield prospects for other crops are good. Hot, dry weather is now needed. Farther south at Donalda harvesting is in full swing, with grain drying nicely. Wheat should average 20 bushels per acre in this area but is grading mostly Nos. 4 and 5. Barley is yielding well but grading mostly No. 1 Feed. Oats are also turning out well and hay supplies are sufficient for local use. At Stettler coarse grains are all in the swath and 80 per cent of the wheat is cut. Weather is ideal and threshing general, with wheat yielding 25; oats, 50; and barley, 40 bushels per acre. Wheat shows light frost damage and is grading mostly No. 4.

At Red Deer in the west-central part of the province favourable weather is facilitating the progress of harvest. Ninety per cent of the grain is cut and approximately 25 per cent threshed. Average yields are estimated as follows: wheat, 25; oats, 50; and barley, 30 bushels per acre. Some frost damage has been noted but grains swathed prior to September 1 shows only weathering damage. Second-cut hay has yielded well and is of fair quality. Excellent harvest weather prevails at Lacombe and earlier yield estimates are holding up well. Two or three weeks of good weather are required to complete harvesting. Pastures are good. Farther west at Eckville swathing has been completed but unsettled weather has kept combining to a minimum. About 20 per cent of the grain has been threshed, with quality good. Moisture conditions are excellent and summerfallows are in good condition. Pastures are getting short and there has been very little second-cut hay.

In the eastern part of the province at Vermilion wet weather has delayed harvesting but combining should resume this week end. A light frost ten days ago is showing up in wheat, samples of which are running about No. 4. West of Edmonton at Stony Plain cutting is 80 per cent completed and threshing under way. Frost damage is very light in this area.

Harvesting operations are now in full swing in the Bonnyville district of the northeast following considerable delay by poor weather. Yields are fair but quality is mediocre due to frost and immaturity. Crops are good at Colinton north of Edmonton but very little harvesting has been done due to rain. Frost has damaged wheat, particularly late-seeded crops and considerable low-grade grain is anticipated. Our correspondent at Falher in the eastern part of the Peace River district reports 80 per cent of the barley cut and 10 per cent threshed. No wheat has been harvested so far but it is maturing nicely. Oats are somewhat green but filling well. No flax or rapeseed has been harvested as yet. All crops are expected to yield well but grades will be below average due to rain and snow. Harvesting is now under way again in this area.

Hail storms are reported as follows; September 8, Vilna to Ashmont and St. Paul, light; September 9, Lethbridge to Stirling, medium; September 10, Carstairs, Olds and Didsbury, light; September 12, Wrentham to Skiff and southeast to Milk River, medium to heavy; also on September 12, a quite severe storm running in a line from Nobleford to Lucky Strike followed by a storm on the 15th covering the area in a line from Myrnam and Derwent east to Lloydminster. Heavy damage to standing crops occurred in the storms reported on the 12th and 15th.

Average precipitation for the province since April 1 has been 13 per cent above normal as compared with 14 per cent above normal a week ago, 19 per cent above normal two weeks ago, and 1 per cent below normal a year ago. Mean temperature for the week ending September 17 was 6.1 degrees above normal in contrast to 1.8 degrees below normal a week ago, 2.2 degrees below normal two weeks ago and 2.4 degrees above normal for the week ending September 19, 1955.

BRITISH COLUMBIA In the Kootenay district around Creston all cereal grains and seed peas have been harvested under ideal weather conditions. Yields have been average and qualtiy very good. Second-cut hay yielded lighter than average. Pastures in this area are in need of moisture. Picking of Bartlett pears is complete and picking of McIntosh apples has commenced earlier than usual. In the Peace River area barley is 90 per cent cut and 60 per cent threshed, while wheat and oats were about 50 per cent cut and 20 per cent threshed. However, on Labour Day week end a general snow storm was experienced with three to four inches of heavy, wet snow accumulating over most of the district. Standing grain crops were flattened and subsequent cool, wet weather has further delayed harvesting operations. An exceptionally long period of good weather is now needed in order to secure the remainder of the crop in reasonably good shape before freeze-up.

In the central interior, around Williams lake, harvesting of second-crop alfalfa is nearing completion. An extensive area of native meadows is being cut but yields are only fair. The general quality of hay throughout the district is good. Fasture and range conditions are excellent, although recent frosts have occurred in most localities. The potato harvest in this area has not begun due to a lack of killing frost. The bulk of the beef cattle remains to be shipped.

According to a report from Summerland in the southern Okanagan, heat during the past two weeks has brought about an increase in the population of aphids and mites. The McIntosh harvest is in full swing with fruit showing good colour and fair size. The Delicious show promise of a good quality crop. Elberta peaches and late pears are being harvested. The tomato crop is excellent but pickers are in very short supply. Fall seeding has commenced in this district. In the Lower Fraser Valley the grain harvest is complete. Harvesting of canning corn is general and yields and quality are generally good. Other vegetables such as pickling cucumbers, broccoli and tomatoes are also being harvested. Digging of main-crop potatoes has started. Pastures throughout the area are generally good, with grain stubble and new seedings alleviating any shortages. A report from Victoria indicates that the weather has been cool and cloudy with light precipitation. Cereal and forage crops are practically all harvested. Yields of grains were considered good. Harvesting of main crop potatoes is in progress although dry weather has reduced yields in some cases. Some blight is in evidence and tops have been beaten down to prevent tuber infection.

According to a report from the Dominion Entomological laboratory at Kamloops there are no serious insect problems of either field crops or vegetables.

- 10 Precipitation and Temperature Data, Prairie Provinceal

Province and		Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week endin	
Crop District	Station	8 a.m.	since		Sept.	
TOP DEDOLECT	0000000	Sept.17,1956	April 1	April 1	1956	Normal
MANTIRODA		-	- inches -	TO THE REAL PROPERTY.	- degre	es F
MANITOBA 1	Pierson	13	11 70	11139120	APPL -	-
	Melita	.11	11.32	11.04	50	54
	Waskada	.14	11.23	14.26	52	54
	Deloraine	.12		11.34	51	54
2	Boissevain	.23	12.70	11.19	50	54
N	Deerwood			11.05	50	55
	Ninette	N.R.	13.262	11.35	N.R.	55
3		.03	12.33	11.48	50	55
	Portage la Prairie	.31 N D	13.76	11.69	52	54
	Graysville	N.R.	13.172	11.91	N.R.	55
	Morden	Trace	15.62	11.58	53	55
	Altona	.05	12.01	11.47	48	55
	Morris	.13	12.36	11.94	51	55
	Roland	.06	12.98	11.34	50	55
	Gretna	.03	13.34	11.14	51	55
	Emerson	Trace	11.69	11.14	51	55
4	Winnipeg	.20	13.67	13.26	50	54
6	Sprague	.14	17.52	12.25	49	53
	Seven Sisters Falls	.63	12.172/	10.38	47	52
7	Virden	.16	14.14	9.98	48	53
	Reston	.05	10.40	12.13	50	54
	Rivers	.13	15.58	11.60	51	53
8	Brandon	.07	14.22	11.81	50	54
	Cypress River	.11	11.22	11.80	48	53
9	Neepawa	.38	16.75	11.49	50	53
	Plumas	N.R.	.962/	11.59	N.R.	53
10	Russell	.16	8.67	10.93	N.R.	51
	Rossburn	.25	15.98	10.93	48	51
	Birtle	.67	16.32	11.42	48	51
11	Dauphin	.45	15.22	10.34	50	51
12	Gimli	.26	13.20	12.10	47	52
13	Swan River	.27	15.59	11.82	47	49
	The Pas	.33	7.72	9.69	60	50
MANITOBA AVE	RAGE	.20	13.29	11.48	50.1	
CACVAROUTE				Liefonie al		
SASKATCHEWAN	Pataren	40	0.00	30 00	A DEPARTMENT	pr. [7]
lA	Estevan	.43	9.98	10.77	53	53
	Carlyle	.60	12.37	11.55	48	51
	Oxbow	N.R.	8.062/	11.05	N.R.	52
	Willmar	.33	11.92	10.44	N.R.	N.R.
1B	Broadview	.13	11.13	10.46	48	52
	Moosomin	.57	11.10	10.76	50	51

- 11 Precipitation and Temperature Data, Prairie Provinceal

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending			Week ending 8 a.m. Sept.17	
		8 a.m. Sept.17,1956	since April 1		1956	Normal
			inches -		- deg	rees F
	continued)					
2A	Yellow Grass	.35	10.70	10.11	51	53
	Creelman	.11	10.96	10.50	51	53
	Weyburn	N.R.	11.072	10.55	N.R.	54
	Midale	.22	10.78	11.00	52	54
2B	Moose Jaw	.28	10.03	10.31	54	53
	Regina	.10	12.67	10.37	51	52
	Rowatt	.16	9.44	10.30	N.R.	52
	Francis	Trace	10.62	9.45	50	53
	Qu'Appelle	. 45	12.16	12.27	51	53
	Indian Head	.05	9.68	11.91	51	51
	Wilcox	.31	14.28	10.23	52	52
3AS	Assiniboia	.10	8.48	8.36	54	56
	Ormiston	.14	6.49	9.35	54	56
	Readlyn	.16	8.74		54	56
	Minton	.01	7.42	11.74	51	53
	Cardross	.05	7.15	9.35	54	56
	Ceylon	.19	8.232	12.72	51	53
3AN	Chaplin	.18	6.15	10.74	55	51
OFE	Gravelbourg	.12	7.740/	8.97		
	Coderre	.16	9.282	9.34	55	52
3BS	Cadillac	NIL	8.65		54	52
ODO	Aneroid	NIL		11.38	58	52
	Instow		6.24	10.38	55	52
SEN	Fennant	NIL .24	8.13	9.41	53	52
CEN	Swift Current		7.19	10.15	55	53
		.45	8.88	10.64	54	53
	Hodgeville	NIL	8.122	9.80	51	53
4A	Hughton	.09	7.102	9.26	51	51
	Maple Creek	.24	7.22	9.65	58	55
450	Consul	Trace	7.65	8.16	55	51
4B	Roadene	.67	6.702	9.26	56	51
	Cupar	.10	9.58	9.69	53	50
5A	Leross	.57	11.24	10.62	49	50
	Yorkton	.26	10.66	11.06	50	51
	Bangor	.14	11.97	10.76	50	51
5B	Dafoe	.72	9.87	9.65	50	49
	Lintlaw	.29	8.95	10.83	47	48
	Kamsack	•40	11.23	9.96	49	50
	Buchanan	.26	10.902	10.54	51	50
	Pelly	N.R.	9.84	10.98	N.R.	51
6A	Davidson	.16	9.94	8.59	52	51
	Dilke	N.R.	9.762/	9.00	N.R.	N.R.
	Imperial	.22	10.07	8.42	52	51
	Semans	.20	7.76	6.93	52	49
	Strasbourg	.23	12.83	9.49	51	51
	Watrous	.26	8.72	7.34	N.R.	51

- 12 Precipitation and Temperature Data, Prairie Provinces 1

Province and Crop District	And the second	Precipitation			Mean Temperatur	
		Week ending Total		Normal	Week ending 8 a	
		8 a.m.	since		Sept.	17
	Station	Sept :17,1956		April 1	1956	Normal
SASKATCHENAN (C	oncluded)	a	inches -		- degr	ees F.
6B	Harris	.12	4.972/	9.05	52	51
OD CO	Outlook	.15	6.34	8.03	54	51
	Saskatoon	.30	6.59	10.15	52	51
	Elbow	.13		8.36	53	52
	Tugaske	.05	7.192/	8.37	53	51
	Dundurn	.11	8.32	10.13	53	50
	Rosthern	.24	6.15	10.07	50	51
7A	Kindersley	.26	9.82	9.10	54	50
/A	Rosetown	.03	7.46	10.12	54	49
7B	Macklin	.33	9.59	10.19	54	48
(D	Scott	.54	6.78	9.63	51	51
		.65	9.68	10.23	52	51
	Biggar	.34	9.42	10.13	N.R.	N.R.
	Ruthilda			10.69	46	50
8A	Hudson Bay	.75	13.36			48
	Forcupine Plain	.13	10.97	10.73	45	
8B	Humboldt	.53	8.23	8.41	46	50
	Melfort	.17	10.37	10.72	47	50
9A	North Battleford	.83	8.50	10.01	51	53
	Rabbit Lake	N.R.	13.722	10.41	N.R.	50
	Leask	.20	7.28	10.20	49	52
	Prince Albert	.16	8.35	10.62	47	52
	Island Falls	.29	9.38	11.42	46	48
9B	Waseca	.51	17.99	9.69	51	49
SASKATCHEWAN	AVERAGE	.25	9.54	9.99	51.6	52.2
ALBERTA						
1	Taber	.32	8.11	8.43	60	52
	Foremost	.09	10.32	11.88	59	54
	Winnifred	.04	10.88	7.50	N.R.	N.R.
	Medicine Hat	.05	11.36	8.73	60	54
	Manyberries	. 20	10.42	9.11	59	54
2	Cowley	.27	10.97	11.09	58	52
2	Fort Macleod	.26	10.98	9.88	59	54
	Cardston	.63	17.12	14.36	58	51
	Lethbridge	.19	12.37	9.94	60	53
	Magrath	.19	11.89	11.65	59	52
3	Vauxhall	.17	9.66	8.72	58	52
		.09	9.53	8.41	55	52
	Hays Brooks	.01	8.70	8.40	57	53
			10.19	8.20	N.R.	52
	Bindloss	.08		8.93	59	52
	Empress	.01	6.362		54	49
4	High River	.20	14.19	12.40	57	49
	Vulcan	.18	11.86	9.90	57	42

Precipitation and Temperature Data, Prairie Provinces 1

Province and Crop District	Station	Precipitation			Mean Temperatur	
		Week ending 8 a.m.	Total	Normal	Week ending 8 a. Sept. 17	
		Sept.17, 1956			1956	Normal
			inches -		- de	grees F.
LBERTA (concl	uded)					
5	Drumheller	.03	12.60	10.71	58	55
	Hanna	• 33	12.83	10.93	56	50
	Naco	N.R.	7.742	9.74	N.R.	49
	Excel	N.R.	7.092	8.22	N.R.	50
	Oyen	.10	10.382/	8.22	N.R.	N.R.
6	Olds	.19	14.52	12.45	57	48
	Calgary	.20	12.42	12.18	56	51
	Strathmore	N.R.	7.112	10.86	N.R.	47
	Gleichen	•13	12.35	9.82	56	49
	Hussar	N.R.	9.602	9.63	N.R.	N.R.
	Trochu	.06	12.51	11.00	55	49
7	Alliance	.32	12.16	9.59	54	49
	Hardisty	.84	12.96	10.35	N.R.	N.R.
	Coronation	.70	12.37	8.85	55	49
	Hughenden	N.R.	9.852	9.82	N.R.	51
8	Red Deer	.33	11.78	14.47	56	49
	Lacombe	.42	12.62	12.11	56	47
	Wetaskiwin	. 23	14.05	11.60	56	49
	Camrose	.16	11.10	10.71	56	49
	Stettler	.25	10.11	11.79	56	48
9	Rocky Mountain House	.87	15.53	13.29	56	45
	Springdale	.65	12.232	14.63	52	46
10	Vegreville	.22	14.46	12.74	53	47
	Vermilion	.34	12.75	12.61	52	47
	Lloydminster	.34	13.07	8.99	52	47
11	Edmonton	.06	13.90	12.17	56	50
12	Edson	.56	13.83	12.59	53	49
	Whitecourt	.13	12.78	13.10	54	47
13	Elk Point	.24	12.95	10.14	50	46
	Lac la Biche	.18	13.70	10.28	52	48
14	Campsie	.02	15.19	12.36	53	48
	Athabaska	.09	10.99	11.32	50	48
15	High Prairie	.13	12.80	10.40	55	49
	Wagner	.14	6.70	11.48	52	47
16	Beaverlodge	.10	9.49	8.83	56	48
	Grande Prairie	.06	9.79	10.58	56	48
	Fairview	N.R.	6.532	7.91	N.R.	48
	Berwyn	.16	10.34	7.91	55	48
	Fort St. John	.19	12.15	9.92	56	50
ALBERTA AV		.24	11.99	10.57	55.7	49.6

N.R. - No report.

⁻ Source: Meteorological Service of Canada.
- Incomplete: not included in average.

