

Canadian Field Crops in Good Condition

Special Government Report States that Conditions are Generally Favorable. Western Crops Ten Days Late

A special press bulletin issued by the Census and Statistics Office gives the following report on the condition of field crops in Canada at the end of June, as summarized from telegrams received from the Dominion Experimental Farms and Stations in accordance with arrangements made between the Departments of Trade and Commerce and Agriculture. The reports show that the prospects for grain crops are excellent throughout the west, but the crops being about ten days later than last year much will depend upon freedom from early frosts.

Maritime Provinces.—In PRINCE EDWARD ISLAND the weather conditions have been most favourable for all crops. Spring work was completed fully two weeks ahead of last year; beneficial rains fell occasionally. All the grain crops are sturdy. Roots and potatoes came on well. In some districts hay is light, in others heavy; it will be an average crop. NOVA SCOTIA, Kentville.—June has been an exceptionally fine growing month, following an ideal month for getting crops in. All farm crops are looking better than usual. Amherst.—An unsettled June, making seeding very difficult. A large percentage of all grain was sown early in June, and has germinated well; roots and potatoes have yet to be planted. Weather too cold and wet for good growth, barley suffering most. NEW BRUNSWICK, Fredericton.—With 13 rainy days in June the precipitation amounted to six inches; low lying crops have been damaged, and weeds are smothering the root crops. Grass and grain are generally above average. The potato acreage is equal to last year, and the early planting is good. A considerable acreage of turnips and buckwheat has not yet been seeded.

Quebec.—Abundant rains have favoured the growth of grass and prospects are excellent for a good hay crop. Low lying lands have suffered from too much rain. Paspébiac, Bonaventure.—Wheat, oats and barley look exceptionally well; potatoes are very good; if rains keep on crops may be injured; in low lands, almost impossible to get weeding done. Rimouski.—All crops have a magnificent appearance; only low lands have suffered from rains. Ste. Anne De La Pointe.—June has been rainy and cool; seeding late and difficult; grain and fodder corn rather poor on undrained and low land; hay crop never gave greater promise; field roots are making good start; pasturage abundant and fruits very promising. Cap Rouge.—Rains nearly every day; pastures are good, and hay crop will be very heavy; owing to too much precipitation only three-fourths of the usual area was sown to grain; potatoes and corn do not look well; all root crops have germinated well. Nominigüe, La Belle.—Hay has a very fine appearance, grain somewhat backward but promising, potatoes fine for season and pastures magnificent. Lac a La Tortue.—The appearance of cereals is only medium, except on high lands; corn good, potatoes good, peas very good. The frequent rains have caused many weeds in hoed crops and have flooded lands insufficiently drained. Lemoxville, Sherbrooke.—Seeding has been retarded greatly, especially corn and hoed crops; haying two weeks later; grain crops very backward; corn three weeks later than usual. Aubrey, Chateauguay.—Grain has the appearance of a bumper crop; corn doing well; potatoes not very good; other roots looking well.

Ontario.—About one-third less grain was sown than in previous years. In addition it is uneven, spotted and badly affected by rain. A great deal will not ripen, and will be cut for green feed. Corn this year occupies not more than two-thirds of last year's area. In some parts no crop was got in at all, and the land must be summer fallowed. The hay crop is good, but fine weather is required for saving it. Potatoes are in bad shape and roots are late.

Manitoba, Brandon.—Abundant rains have fallen during the latter part of June. The crop is very well rooted and there is a strong, healthy growth; except for lateness prospects are excellent. Morden.—Weather fine and warm with sufficient rainfall. At present everything looks like a bountiful crop.

Saskatchewan, Indian Head.—Generally speaking grain crops throughout this district are good. Weyburn.—All grain crops are looking well, with plenty of moisture and growing very fast. Hay is good. Gull

Lake.—Wheat from ten to eighteen inches high; none in shot blade owing to too much rain. Moose Jaw.—Condition of the principal field crops very satisfactory. Earliest wheat nearly shot blade stage; very good stand on ground not hurt by high winds. Oats and barley showing rapid growth; plenty of moisture and good growing weather. Potatoes and corn coming on well. Maple Creek.—Rank growth of all grains. Wheat in the shot blade. Early sown wheat almost ready to hand. Abundance of moisture. Prelate.—All wheat and oats in this district are good. Most of it is an ideal crop. Cabri.—Wheat 14 to 18 inches high; oats 8 to 10; flax 3 to 6. Crops growing fine. Everything points to another bumper crop in this district. Radville.—Crops in fine condition; plenty of moisture; wheat 2 feet high. Rosthern.—Much rain, and rank strong growth in all grains. Hay and pasture particularly good. Much oats and barley sown on late spring ploughing. Early frosts the only prevention of a big harvest. Scott.—Weather cool and unsettled; precipitation heavier than is usual for June. Stand of all kinds of grains unusually thick. Early sown wheat in shot blade. Labour scarce and expensive. Farmers anxious regarding binder twine supply. Lloydminster.—Wheat eighteen inches, early oats twelve. Weather warm with an ideal growing rain Thursday night. Every indication of a heavy crop. Spring was late, but in ten days will be as far advanced as last year. Grassy Lake.—All field crops in this district are in excellent condition. Wheat, oats, barley and rye are heavier and better than they have ever been since this part of the country was settled. Corn and flax are good, but need warm weather.

Alberta, Medicine Hat.—The wheat crops are uneven. Fallow wheat is heading. The late sown wheat is doing well with the ideal weather. The oat crops are all late sown, but growing very quickly.

The potato crop is very promising indeed. Flax is well up. Jenner.—Sufficient moisture here. Surrounding crops in fine condition, some wheat heading out. Mr. J. P. Irwin, Assistant Supervisor of Illustration Stations, reports that a large percentage of crops in Southern Alberta stubbled in suffered considerably for lack of rain recently, but rains of past few days have brought them on in good shape again. Many districts suffered from early high winds, but rains of last week in May, and later relieved situation. Hoed crops look well. All hay crops are excellent. Lethbridge.—General crop outlook excellent, being as good as last year. Munson.—Crops in this district are exceptionally good; a good even stand all over the ground; lots of moisture to insure a crop, with occasional warm showers and warm days. Grain growing very fast. Wheat 22 inches high. Indications of a bumper crop. Carmangay.—Crops are looking well. Beneficial rains have fallen the last two days. A good crop is looked for if it does not get frosted. Pincher Creek.—Beneficial rains have fallen the last two weeks, and the condition of the grain and hay crops is excellent. Hoed crops and later cereals have germinated evenly, and are coming along well. Macleod.—All grain crops are looking well. Some wheat starting to head. Prospects bright for bumper crop. Plenty of rain during June. Lacombe.—Cool weather until early June delayed growth, but promoted root development. Wheat 30 inches high.

British Columbia, Agassiz.—The month has been cool with over 2½ inches precipitation, well distributed. One week was quite warm. Highest temperature eighty-eight. Conditions have been excellent for crop growth. Cereal, root and corn crops doing well. Season three weeks later than last year. Clover for silage harvested. Invermere.—Crops backward but promise well. Alfalfa and clover ready to cut. Cutworms have caused considerable damage to root crops and garden truck. Summerland.—Irrigated land very poor owing to drought. Beneficial rains have fallen this week, and will help range land and cereal crops. Victoria.—June very dry. All crops below average. Rain during last days of month has improved the prospect for spring sown cereals, forage crops and orchard fruit.

Increasing Activity at St. John, N.B.

Industrial and Other Affairs in Satisfactory State
(Special Correspondence).

St. John, July 5, 1916.

During the fiscal year ending March 21, 1916, the exports from New Brunswick, domestic and foreign, reached a total of \$131,241,957, divided as follows: St. John, \$120,042,590; McAdam Junction, \$5,388,754; Campbellton, \$1,128,894; Newcastle, \$1,121,072; Chatham, \$937,146; Moncton, \$651,440; Woodstock, \$612,274; Dalhousie, \$464,001; Bathurst, \$357,727; St. Stephen, \$337,108; St. Andrew's, \$185,073; Sackville, \$15,348.

New Brunswick imports for the same period were valued at \$14,852,932, of which St. John imported \$11,165,463; St. Stephen, \$950,422; Moncton, \$813,046; Fredericton, \$596,373; Woodstock, \$432,279; Bathurst, \$272,064; St. Andrew's, \$200,739; Chatham, \$144,295; Sackville, \$89,930; McAdam Junction, \$87,559; Campbellton, \$59,712; Newcastle, \$32,159; Dalhousie, \$8,891.

A comparison of the Maritime Province exports and imports for 1916 shows that St. John led in imports, \$1,281,664, and in exports, \$93,199,103.

Tax Valuations.

The valuation of St. John for assessment purposes in 1916 amounted to \$38,430,400, an increase over 1915 of \$2,243,200. The assessable rate is 1.95. The total taxes amount to \$833,091.94.

Seeking Site for Nickel Plant.

Representatives of the International Nickel Company were here last week examining possible sites for the nickel refining plant which the Company is to erect in Canada. They were pleased with the prospects here and have asked the city council for terms for property it owns on the river front. Before presenting their report to the Company the engineers will investigate some other maritime locations.

Customs.

Customs receipts for June amounted to \$259,076.90, an increase of \$68,188.84 over the corresponding month in 1915.

Building on Increase.

The value of building permits in June was \$56,250 against \$27,200 same period last year. For the half year ending June 30, 1916, the figures were \$301,950; like period in 1915, \$169,050.

C. P. R. Developments.

The Canadian Pacific Railway Company, anticipating an increase of 30 or 40 per cent in next winter's business through this port, are planning a number of improvements for the "Growing time." These improvements include an increase of yardage capacity from 1,500 cars to 1,850 cars, the reclamation of a large area of territory on the west side, the erection of a 20,000 gallon water tank, and the extension of all freight sidings between this port and Montreal. Construction trains are busily engaged in carrying material for the "fills" on the west side.

The Valley Railway.

The river route to Westfield will be followed in the completion of the southern end of the Valley Railway. The Nerepis will be crossed by means of a "fill" and a central bridge span. This crossing will be designed to accommodate both railway and highway traffic. The contract for the Nerepis bridge has been awarded to A. R. C. Clark and Son, contractors and builders, of this city, who will begin work at once.

New Machine Works.

Contractors Grant and Horne are making rapid progress with the construction of the McAvity machine works. (Continued on page 11).