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FRUIT REPORT NO. 3.

Ottawa, July 19, 1933.- The Dominion Bureau of Statistics in co-operation with provincial governments to-day issued a report dealing with the development of fruit crops in the Maritime Provinces, Quebec and Ontario.

REPORTS BY PROVINCES

Note:- Where condition figures are quoted in the following reports, the basis is as follows: 1 = Poor; 2 = Below average; 3 = Average; 4 = Above average; 5 = Exceptionally good.

PRINCE EDWARD ISLAND.- The present condition of the apple crop in Prince Edward Island is reported as good, but development has been slow owing to cool weather with cool northerly and westerly winds. Moisture conditions have been fair. No injury from disease or insects is as yet apparent where spraying has been systematic, although the apple-leaf skeletonizer is emerging as larvae in unsprayed orchards, and may become a serious pest, following the epidemic last year. There is great variation in the plum crop, some varieties having a very heavy set of fruit while others promise only a light crop. Cherries are still green and the yield has been considerably reduced by an attack of rot, consequently the crop in **some** localities will be light.

The following table shows the condition of various fruit crops in Prince Edward Island at July 15, 1933:-

Apples .....	3.5
Plums .....	3.0
Cherries .....	3.0
Pears .....	2.8

NOVA SCOTIA.- Favourable weather conditions in May and June, with sufficient moisture to insure good growth have resulted in an apple crop which promises a satisfactory outturn. Damage from scab and insects is practically negligible, and except for the gray-banded leaf roller which is now appearing and is likely to do considerable damage in some districts, the crop is in a very healthy condition. The set is good and the June drop light. Reports on the condition of cherry and plum crops vary, but on the whole, prospects are fair. The cherry crop is clean and generally free from injury although some brown rot is reported. More sunshine is needed to colour and sweeten them. Plums for the most part have a good set and are sizing well, although in some localities the crop promises less than average.

The following table shows the condition of various fruit crops in the Province of Nova Scotia on July 15, 1933.

Apples

Gravenstein .....	2.9
King .....	3.1
Ribston .....	3.0
Blenheim .....	2.8
Ben Davis .....	3.3
Stark .....	3.1
Golden Russett .....	3.1
Baldwin .....	3.3
Others .....	3.3

Other Fruits

Plums .....	3.0
Cherries .....	3.0

NEW BRUNSWICK.- Although the season is rather late owing to exceptionally cool weather, moisture conditions have been excellent for crop development. The apple crop shows a good average set and is developing well, although the June drop was fairly heavy. There is little evidence of damage from disease and insects as yet, although some scab is developing and the apple-leaf skeletonizer threatens to be a serious pest, many of them appearing after the second fruit spray. Few plums and cherries are grown in the province but prospects are for good average crops though the drop of plums has been heavy. The number of pear trees is limited but there is promise of a heavy crop of good quality.

The following table shows the condition of various varieties of apples and other fruits in New Brunswick at July 15, 1933:-

Apples

McIntosh .....	3.0
Wealthy .....	3.0
Fameuse .....	3.0
Bishop Pippin .....	3.1
Wolf River .....	3.0
Alexander .....	2.8
Dudley .....	3.2
Other varieties .....	3.0

Other Fruits

Plums .....	3.2
Cherries .....	3.0

QUEBEC.- The Agricultural Statistics Branch of the Department of Agriculture, Quebec, to-day issued reports showing provisional estimates of strawberry and raspberry crops and the condition of fruit and vegetable crops.

Provisional estimate of 1933 strawberry crop.- The commercial production of strawberries in the province of Quebec during 1933 is estimated at approximately 4 million quarts, as compared with 4,900,000 quarts during 1932.

Provisional estimate of 1933 raspberry crop.- The commercial production of raspberries is estimated at 2,250,000 quarts, as compared with 2,055,000 quarts in 1932.

Numerical condition of the apple crop.- The following table shows the numerical condition of the apple crop in Quebec as at July 15, 1933:-

<u>Region</u>	<u>McIntosh</u>	<u>Wealthy</u>	<u>Fameuse</u>	<u>Yellow</u>			<u>Total</u>
				<u>Transparent</u>	<u>Duchesse</u>	<u>Others</u>	
Lower St. Lawrence	4.0	3.0	2.0	3.0	3.0	3.0	3.0
Quebec	2.7	3.5	3.6	2.6	4.5	2.8	2.8
Eastern Townships	3.0	-	2.0	5.0	4.0	4.0	3.0
South-east of Montreal	3.0	3.5	2.5	2.2	2.8	3.3	2.8
Montreal Island and Ottawa Valley	3.3	4.1	3.2	3.9	4.1	3.4	3.6
Province	3.0	3.7	2.6	2.5	3.5	3.0	2.9

The following report shows the development of fruit and vegetable crops in the various districts in Quebec:-

District : Lower St. Lawrence:

Apples.- Bloom was good, but burning caused approximately 25 per cent damage.

Cherries.- Average bloom only. Frost, burning and other diseases reduced the crop 50 per cent.

Plums.- Plums have been greatly affected by frost.

District : Quebec:

Apples.- Good bloom in McIntosh varieties although many did not set. Slight frost in some localities. There are a great number of insects in neglected orchards. The dry weather has mostly affected the spring plantings. Scab is threatening in neglected orchards.

Plums and Cherries.- Frost has materially decreased the plum and cherry crop.

District : South-east of Montreal:- Some damage caused by hail in the districts of Rougemont and Abbotsford. In other localities, no damage. Some scab showing on trees; quality of fruit will be affected. Up to the present, insect damage is kept well under control.

District : Island of Montreal and Ottawa Valley:- Conditions generally satisfactory, although there has been slight damage caused by insects. Light appearance of scab on fruit trees.

Condition of Vegetables.- Truck crops promise well. Crops will be good. Vegetables are looking fine and farmers are asking higher prices on the market than last year.

ONTARIO.- The Department of Statistics and Publications of the Ontario Department of Agriculture has prepared the following report dealing with fruit production in Ontario:-

Fruit crop prospects in Ontario have declined during the past month. Apples and cherries are the only fruit crops estimated to show an increase in production over last year. In eastern Ontario the set of all fruits is lighter than in western Ontario, and the prevailing drought has had a more retarding effect on development. In western Ontario the drop has been only average to date, but rain is now required for continued growth and proper sizing.

Spraying has been exceptionally well done and orchards are quite free of disease and insect pests. Grapes are being sprayed for hoppers which are numerous in many vineyards.

The yield of strawberries was cut about 40 per cent by the drought.

The condition of various fruits as reported by our correspondents on July 15, 1933 is as follows:-

All Apples .....	3.1	Ben Davis .....	2.7
McIntosh .....	3.0	Other Apples .....	3.1
Baldwins .....	3.0	Cherries .....	2.8
Spys .....	3.1	Pears .....	2.5
Greenings .....	3.2	Peaches .....	2.7
Wealthy .....	3.2	Plums .....	2.7
Starks .....	2.5	Grapes .....	2.8

Estimated Production for 1933.- The following table shows estimated 1933 production of fruit crops in Ontario:-

	<u>Estimated 1933</u>	<u>% of 1932</u>	<u>1932</u>
	000		000
	<u>Bushels</u>		<u>Bushels</u>
Cherries	235	103	228
Peaches	780	96	814
Pears	298	94	317
Plums	129	91	142
	000		000
	<u>Lbs.</u>		<u>Lbs.</u>
Grapes	48,272	90	53,517
	<u>Qts.</u>		<u>Qts.</u>
Raspberries	3,222,000	97	3,317,000

