

ilton, and other neighboring cities; Western and Eastern Provinces. Wine manufacture absorbs about  $\frac{1}{3}$  of crop. The bottling of unfermented grape juice has been started on a large scale. Good grape land costs from \$80 to \$125 per acre. See under Wine. Write to Department of Agriculture, Toronto, for Bulletin, Grape Growing in Ontario.

**PEACHES.** Trees begin to bear in four years and should last 15 years. An expert peach grower estimates cost of maintenance and profit 'per acre as follows: Spraying, manuring, pruning and cultivation, \$28; picking, packing and packages, \$53; hauling to station, say \$5; total cost, \$86. Returns, 700 baskets (11 quarts), at 50c.—\$350. Net return, \$264. The average orchard will yield less than the above figures. The best varieties are the Yellow St. John, Crawford, Elberta and New Pacific. Peach trees 100 to the acre produce fruit when 4 years old and yield profitably till about the 15th year. In 1913, 4,392 cases were exported to Great Britain.

**PEARS.** Pears net the grower from \$65 to \$100 per acre. The Bartlett, Anjou, Duchess and other varieties are grown. Pears are exported to Great Britain.

**PLUMS.** The Burbank, Bradshaw, Monarch and Anjou are the leading varieties. The average net profit is \$40 to \$75 per acre.

**OTHER FRUITS.** Cherries, strawberries, raspberries, blackberries, gooseberries and currants yield from \$60 or \$100 up to \$500 an acre in some cases. If the tree is well covered in winter, figs will ripen in the Niagara District. Melons and citrons do well in Southern Ontario.

**GRAIN CROPS.** In 1913 the total yield, and average yield per acre by hushels, as shown by threshers' measures, Dominion Returns, was as follows: Spring wheat, 2,182,000 hushels from 111,000 acres, average 19.66; winter wheat, 17,669,000 from 739,000 acres, average 23.91; oats, 105,159,000 from 2,814,000 acres, average 37.37; barley, 14,589,000 from 485,000 acres, average 30.08; rye, 1,567,000 from 85,000 acres, average 18.43; huckwheat, 3,688,000 from 193,000 acres, average 19.11; peas, 3,431,000 from 190,000 acres, average 18.06; beans, 670,000 from 40,000 acres, average 16.74. Average yield in hushels per acre in the last 31 years: Spring wheat, 16.0; winter wheat, 21; oats, 35.6; barley, 27.8; rye, 16.4; huckwheat, 20.7; peas, 19.2; beans, 17.2.

**LIVE STOCK.** The value of the live stock on the farms has increased by over \$80,000,000 in the past ten years. The value of live stock killed and sold increased from \$34,450,583 in 1898, to \$84,982,339 in 1912.