

**News and Information  
FOR THE BUSY FARMER**

[Furnished by the Ontario Department of Agriculture]

**Current Crop Report**

Bruce County reports very little movement in grain and hay, with some alfalfa going into meal at \$6 to \$7 a ton for second cut. Dufferin reports its chief cash crop, potatoes, not selling at a very high figure, prices ranging from 35c to 50c a bag. The yield of late potatoes there is not expected to be as high as last year. In Halton interest is keener in feeder cattle and lambs than in some years. This is largely due to excellent fall pastures and abundant roughage for winter feeding. Halton barns are full and stacks of hay and grain numerous throughout the county. There is a large quantity of second crop and some third crop alfalfa being cut there this year. Alfalfa seed is in strong demand with buyers offering from \$10 to as high as \$13.25 for seed in the rough, but quality is below normal due to sprouting and weathering. Perth has harvested one of the best crops of corn in many years. The rot crop is also exceptionally good. North Simcoe reports cattle in better than average condition and more feeders than usual being secured by farmers in the county. Turnips are being shipped in Waterloo, with a price of 13c per bushel being paid. Wellington reports buckwheat, mangels, corn and potatoes somewhat better than average crops. Pastures there continue in excellent shape and the large importations of cattle and sheep on these pastures are doing extremely well. In Haldimand livestock is reported as in excellent condition. A tremendous increase is evident there in the number of feeders brought in from the West. Fall wheat acreage there is only about 50% of normal. Lincoln County will have probably 90% as much fall wheat sown this year as last. There is a demand in Lincoln for pullets for winter laying. In Northumberland the canning factories have completed tomato canning. Fortunately no heavy frosts occurred and the yield per acre was normal, reaching as high as 60 bushels to the acre in one or two fields but averaging about 200 bus. In Ontario County corn was an excellent crop but badly lodged and many farmers cut their corn by hand. The mangel crop in York promises to be a heavy one. Farmers in Leeds have found difficulty in obtaining sufficient farm help. In Manitoulin the demand for cattle is keen and the general condition better than usual. Several boat-loads of finished and feeder stuff have been shipped and four Lamb Fairs are being held during this month.

**Storing Farm Machinery**

Proper care should be exercised at all times to protect the large investment in farm machinery from rapid deterioration. Heat, moisture, wind, frost and direct sunlight are the most destructive elements encountered by farm equipment. Storage means protection against these deteriorating effects during the inactive life of the machines and has been found to be the greatest single factor in prolonging the life of farm machinery. The most active period of deterioration is during the season of machine use. It is important, however, to protect machinery the year around from the effects of the weather. Generous use of paint on all wood and metal parts, wherever the original has worn thin, and the removal to a dry shed of all slats, knives, plough-shares, teeth, etc., immediately the machine is out of use, will help prolong the useful life of the implement.

Pack all bearings with the correct grade of lubricant. Cover all exposed metal parts worn bright from use with old crankcase or transmission oil before putting the machine aside even for a few days. This will keep out all dirt and moisture from the bearings and off the wearing surfaces, thus preventing excessive wear due to rust. Clean all seed from drill boxes, make sure that all dirt is removed from plough or one-way disk bottoms and that they are well greased before leaving. All straw, grain or weeds should be thoroughly cleaned from binders,

combines, separators, cultivators, disks, etc., before greasing and painting for storage. Bright sunlight and moisture cause exposed parts to warp and crack, paint applied early will prevent this destruction. Metal parts exposed will rust and wear; grease or paint will save these surfaces.

Inside storage of grain boxes, wooden drills, wagon running gears and wooden separators is desirable, but not essential. Outside storage of machinery has been found highly successful when proper care has been exercised to protect against animals and weather by good fences, the use of paint and proper lubricants.

**Accredited and Supervised Herds**

Three plans are in operation by the Health of Animals Branch of the Dominion Department of Agriculture for the eradication of bovine tuberculosis, namely, the accredited

herd plan, the supervised herd plan and the restricted area plan. The object of the first plan is the eradication of the disease in pure-bred breeding herds. These herds are tuberculin tested free of charge by salaried veterinary inspectors. To be eligible for acceptance under this plan, a herd must contain at least five pure-bred cattle of one breed, registered in the applicant's name. The number of registered pure-breds must, however, comprise at least one-third of the total number of cattle in the herd.

As soon as a herd has passed two annual or three semi-annual tests without an animal showing signs of the disease, and contains at least ten registered pure-breds, it is designated a "Tuberculosis-free Accredited Herd." Compensation is paid for reactors—that is, those animals which show signs of the disease as a result of the test—and is based on two-thirds of the valuation placed upon the animals by veterinary inspectors of the Health of Animals Branch. The maximum amount of compensation permitted under the Animal Contagious Diseases Act is \$100 for pure-breds and \$40 for grades. No compensation is paid, however, for cattle affected with lumpy jaw, nor for grade bulls

which react to the test. Such animals, nevertheless, must be killed under federal inspection.

The supervised herd plan is a single herd policy applicable to grade herds irrespective of the number of pure-bred or grade animals they contain. No compensation is paid for animals that react to the test, but the owner receives whatever proceeds there may be from the salvage. Owners placing their herds under this plan must agree to kill reactors, to promptly cleanse and disinfect their premises, and to keep their cattle from coming in contact with untested animals. If a herd is not maintained on the premises, breeding operations must be restrict-

ed to a tested animal.

The restricted area plan has for its object the eradication of tuberculosis in definite areas. At least two-thirds of the cattle owners in any definite area must sign a petition for the establishment of such an area under this plan. The petition must be forwarded by the Provincial Minister of Agriculture to the Minister of the Dominion Department of Agriculture requesting that the necessary action be taken.

Elmer Farr of Weston was instantly killed when the car he was driving left the highway at Clairville, crashed through a wire fence, and over-turned in a nearby field.



**YOUR NAME IN  
MONDAY'S PAPERS!**

Will your name appear in Monday's newspapers? If it does, will you be writhing with pain in the emergency ward of a hospital, will your mangled remains be resting in a funeral parlor—or will you be held by the Police on a charge of manslaughter?

If you are a motorist and value life and property, help to stop this slaughter of innocent people. The death toll from car accidents in Ontario must go down!

We are justly proud of the Police of this Province—but they cannot be everywhere. Most accidents occur when a policeman is not around. Traffic violators know better than to speed, cut in or crowd other cars with a policeman in sight.

**Ontario Motorists will Co-operate**

When you see a motorist driving in a manner dangerous to the public, take his number, make a careful note of the actual time and place and when you reach your destination write to the Motor Vehicles Branch, Department of Highways, Toronto, giving full details. We do not invite reports of minor infringements of the traffic laws; you are requested to use sound judgment. We will deal adequately with offenders.



ONTARIO  
DEPARTMENT OF HIGHWAYS  
Motor Vehicles Branch