

Sparks from Locomotive

If near a railroad the buildings should be covered with metal or other non-inflammable roofing, and no doors or windows should be left open where sparks might blow in.

A furrow or two of turned land next to the railway right-of-way will save pasturage, hay, and green crops from destruction by fire.

Burning Brush

Brush or rubbish should not be burned within 200 feet of the barn, and never when there is a high wind.

Ontario Barn Fires—\$91,000 a month

During 1918 there were 836 barns burned in Ontario, causing a loss of \$1,093,931. The buildings destroyed were valued at \$677,096 and their contents at \$416,835.

The farmers were reimbursed by the insurance companies to the extent of \$640,814, and were burdened with a direct loss of \$453,117 as a result of these barn fires, and this in addition to the fires which occurred in dwellings.

Many have the false idea that it is the insurance companies that pay this colossal tax. The insurance companies collect the premiums and distribute them as fire losses. The greater the fire loss the more they must collect. If they collected less than they pay out they would soon be bankrupt.

The greater the fire loss the more the people are assessed to pay for it, and the less they have to spend for other things.

In addition to having chemical fire extinguishers in the dwelling and farm buildings, it is well to have fire buckets filled with water located in convenient places. *Bi-carbonate of soda is a fire killer.* For effective work put $\frac{1}{2}$ to $\frac{3}{4}$ lb. of bi-carbonate of soda to the gallon of water in your fire pails.

GASOLINE

With the increasing use of gasoline and other fuels that are dangerous because of their ready inflammability, there is each year an increasing number of accidents, and fires that cause loss of life and great damage to property.

The following is clipped from one of the Toronto newspapers and shows what is happening from day to day throughout the country. We could give many other graphic illustrations, but space forbids:

BURNED IN EXPLOSION

"Guelph, Nov. 25.—As the result of a gasoline explosion a young man named Ivan Felker is laid up suffering from severe burns. Mr. Morris, who owns a grocery store on Perth Street, keeps his car in the barn, and he went out, accompanied by Felker and Harry Duffield, with a three-gallon can of gasoline to put in the car. Young Felker carried the lantern, and as soon as the cap was taken off the tank of the car the fumes of the two gallons of gasoline already in the car exploded and there was a sheet of flame, setting fire to the car and also the clothing of all three. Felker was terribly burned about the legs, arms and face, while both Mr. Morris and Duffield were also severely burned about the face and hands. The car was ruined and the barn damaged to the extent of \$500."