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..... 10:00 "

**GOING WEST.**  
..... 6:15 p. m.  
..... 10:30 " next day.  
..... 8:30 a. m. day after  
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Moncton, N. B., 25th Novem-  
ber, 1883. 206-11



**AND HOME MAGAZINE**

VOL. XVIII.

LONDON, ONT., DECEMBER, 1883.

Whole No. 216

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FOUNDED 1866

**THE FARMER'S ADVOCATE**  
—AND—  
**HOME MAGAZINE.**

WILLIAM WELD, Editor and Proprietor.

The FARMER'S ADVOCATE is published on or about the 1st of each month, is handsomely illustrated with original engravings, and furnishes the most profitable, practical and reliable information for dairymen, for farmers, gardeners or stockmen, of any publication in Canada. Impartial and independent of all cliques or parties, the FARMER'S ADVOCATE aims to present to the farmers of Canada with an unbiased judgment the agricultural news of the day. Voluntary correspondence containing useful and seasonable information solicited, and if need, will be liberally paid for. No notice taken of anonymous correspondence. We do not return rejected communications.

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**CLUBS FOR 1884.**—Any subscriber who sends together in one envelope, 5 paid names at \$1 each for 1884, either new or old, will receive a free copy for one year for himself as commission.

**Our Monthly Prize Essay.**

Our prize of \$5.00 given for the best essay upon *The Advantages of Maintaining Township Exhibitions*, has been won by H. F. Honsberger, of Springfield, Ont., and appears in this issue.

A prize of \$5.00 will be given for the best essay on "*How Many Successive Crops of Green Fodder can be Raised in one Season.*" The essay must comprise the most suitable crops for both light and heavy soils, yield to be expected, and method of cultivating, and must be handed in before the 15th of December next.

A prize of \$5.00 will be given for the best essay on the *Cheapest and Best Method of Fencing*, and how can the cost of such be lessened. The essay to be accompanied by a rough sketch of the fence recommended, and must be handed in before the 15th January next.

**The Farmer's Hand Book for 1884.**

In reply to many enquirers, this book will be issued on or about the 15th inst. The demand for copies has been very good, and as the number is limited, all subscribers or agents who wish copies must order at once to secure them.

The orders have come from all quarters, from British Columbia to Nova Scotia, and all unite in stating that this record of farm operations, receipts and expenses, will be invaluable to every enterprising and intelligent farmer, gardener or fruit grower.

**Agents Wanted in Every County.**

We want live, energetic and reliable agents in every county to canvass for subscribers, to extend the circulation of this paper, believing that it will be of material advantage to the new subscribers, as well as to the proprietor. We will pay a liberal commission to agents who will devote their time to the work of canvassing for it. Circulars describing our premiums more fully, with extra copies, illustrated poster, &c., sent free on application. Address simply **THE FARMER'S ADVOCATE,** London, Canada.

**Nibs by the Way.**

Poor policy to winter poor stock.  
Charcoal prevents disease in swine.  
Boys and girls should not miss school.  
Berkshire hogs being lean, make good bacon.  
Chamber-lye is said to cure yellows in peaches.  
Frequent changes of food for fowls are indispensable to success.

It is good for soil to have a little snow turned under in plowing.

In whitewashing your henery put some kerosene oil with the mixture for the benefit of the hen lice.

Keep steel bits in a warm place until wanted for use. It is cruel to put a frosty bit into a horse's mouth.

Get your buildings insured. If you neglect to do it you will rank well among the nineteenth century fools.

In the Far West a man advertises for a woman "to wash, iron and milk one or two cows." What does he want his cows washed and ironed for?

If you would have sound horses keep their litter dry and clean. If they are allowed to stand on manure that is heating and fermenting, it will result in soft hoofs and lameness.

Feed regularly and by daylight. Noon is the best hour for feeding roots and grain. Whenever a sheep is lame examine its feet. It is either a bad hoof or foot rot, and requires immediate attention.

After killing hogs do not permit their carcasses to freeze. Freezing expands the flesh, makes evaporation more rapid and they lose several pounds in weight. Leave them out just long enough to freeze before cutting up.

A writer says that peach trees should be mulched with coal ashes during the winter, at the rate of three or four bushels to the tree, deepest about the trunk, and sloping away three or four feet. The effect is to retain the frost in the spring and hold the trees in check from starting so early as to have the buds killed by the late frosts.

Mr. Wm. Saunders, of the Government Gardens at Washington, U. S. A., expresses a fact revealed by experience as to "small, runty fruit trees" in nursery rows. He, like many other planters, has found that these unpromising specimens, rejected by ordinary buyers, "are sure to make the best growth in the long run," and prove most enduring and productive.

If large trees are to be removed, December is a good time to begin the operation by excavating a large hole where the tree is to stand, and digging a deep trench around the tree at some little distance from the trunk. Then when the ground is thoroughly frozen, the tree, with the solid lump of earth adhering to its roots, may be removed and set in its new home with perfect safety.

Influenza is one of the most prevalent diseases at this time of the year. The first stage of the disease is generally mild, and will readily yield to careful nutritious diet, such as warm mash, oatmeal gruel, suitable clothing and proper ventilation. If the respiration is troubled and the extremities cold, give a sedative medicine, rub the legs with dry mustard, bandage with flannel and send for an expert.

The editor of the *South and West*, of St. Louis, Mo., writes:—"Your paper is a marvellous combination of excellence and cheapness. Long may it live."