THE FARMER'S CORNER.

TIMELY INFORMATION OF VALUE TO CANADIAN AGRICULTURISTS.

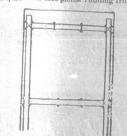
Tis the Farm Boys' Inning this Week, and Some Space is Devoted to Describ-ing the Making of a Tobbogan for Their Benefit.

Their Benefit.

The following is a description of a Tobog-gan with sketches. Toboggans were first made by the Indians, who used them becames they cover muca snow, and thus support a very heavy weight without breaking the crust or pressing into the soft snow. They are very light to handle, as one six feet long, eighteen inches wide and three-sighths inch in thickness, weighs only twelve or fifteen pounds. They chiefly are made in Canada, where they are much used for coasting. I have that some experience with them and will relate it. I had an oak



FIG. 1.—TOBOGGAN BEFORE BENDING.
board, seven feet long and fifteen inches
wide, planed down to three-eighths of an
inch thick, but would have preferred one a
foot longer and three inches wider. I soaked about two feet of one end in hot water
until flexible, and then bent it around a
round block of wood about a foot in diameter and fastened it so as so make a curve
about three-quarters of a circle, leaving it
to dry and harden. For an eight-foot board
there should be seven cross pieces as long as
the sled is wide, and about thirteen inches
apart, and two side pieces running from the



2.—HOW CROSS-PIECES AND VES ARE

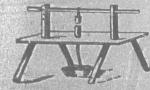
2.—HOW CROSS-PIECES AND YES ARE FASTENED.

back of the sled to about two feet from the front. These should be fastened over the ends of the cross pieces. My cross pieces were made of hickory sticks worked about three-quarters of an inch square, and the side pieces of a straight hickory stick of about the same width, split in two. To fasten them on, the first cross piece should be laid down at least an inch from the back, and then the holes marked for fastening it on, four at each end and two at one-third the width of the board from each side. Do the same thing for each cross piece, and bore the holes. I used a small gimlet, and fas-



tened on the strips with copper wire. When all the holes are bored, turn the board bottom side up and cut grooves between the pairs of holes and parallel to the sides, for the binding wire or cord to fit into so as not to be cut by snow or ice to stop the sled. All the cross pieces are fastened by the holes nearest the center except the front one, which is attached to the opposite side from the others, so that when the board is bent over it will be on the upper side. It is well to have the second cross piece from the frontend made a little longer than the width of the sled to fasten the line to draw it by. The side pieces, or raves, are fastened on ever the ends of the cross sticks. These are tied to the cross sticks through the four holes beneath so as to hold the cross pieces as well as the raves firmly. The bottom, as soon as removed from the log, is tightly tied to the third cross piece with wire or strips of leather, always leaving the knots or twists on the upper side, and if wire so that the ends will not catch the citches. The drawing rope is fastened to the second cross piece and your sled is ready for the snow. Oak board is best, but if not available, hickory or ask will do. Never take a dry or well-seasoned board, as I did, for it is sure so crack in bending. This sled is steered with a strong stick four feet long, pointed at each end, held in front.

Home-Made Sausage-Filling Press. The following is a sketch and description of a simple bench and lever arrangement to be used with the common sausage filler

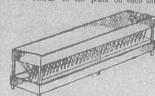


which lightens the work so much that even a small boy can use it with ease, and any person can get up the whole apparatus at home with little or no expense. An inch thick bine hoard, a foot wide and four and a quarter feet long, is fitted with four legs, two and a half feet long, notobed into its edges, with the feet spread outward to give framess. Two oak standards, eighteen inches high, are set thirty-four inches apart, with a abid down the middle of each for the admission of an oak lever eight feet long. The left upright has three or four holes above such other for the lever pin, as shown in the length nearer the left upright, and projects below for receiving the skins. Above the filler is a follower fitting closely into it and its too working very loosely in the lever to allow full play as it moves up and down. The engraving shows the parts and mode of working.

Clover for Sheep.

Clover hay is one of the best foods for the specific and the second specific and specific and second specific and speci

inches wide, and one sight inches wide; four boards two feet has inches long and twelve inches wide; six posts three by four inches, three feet long; sixty-four slats, sixteen inches long and one inch square; and two strips twelve feet long, and two-and-a-half inches wide. Mall the two narrower boards in the shape of a trough, turn it bottom up and draw a line through the middle of each side. Set the dividers to four and a half inches, and mark along the lines for holes with a three-quartar-inch bit and bore the narrow strips to match. Set, the slats into the trough, and fasten the strip- on their upper ends. Nail two of the boards to the posts on each side,



as seen in the sketch, and also the short boards on the ends. Lay in a floor one foot from the ground, and set in the trough as shown in the above engraving. Fit a board from the slats up to the top of the outside of the frame. The floor need not cover the middle under the trough.

Farmers, Make Your Own House and Save Your Own Fee.

A correspondent of the Cultivator urges farmers to save ice for themselves:

The last summer's experience of the ice companies will serve as a warning to many in the country who have all the convenience and chances for keeping their own ice. There is no reason why a small ice-house should not be attached to every farm-house of any reasonable size. The need of ice for general farm purposes in the summer is so great now that one cannot well afford to buy all of the ice necessary for use. Ice-houses can easily be constructed, and at very little cost, and where much ice is consumed for dairy purposes the saving from such a convenience will soon pay for the cost. Ice-houses have been looked upon too much in the light of fux. uries, but the day is coming when they will be considered necessaries. The best plan of constructing ice-houses is on the co-operative scheme. Half a dozen farmers in one locality should construct one on shares, and then fill it with ice in the same way. The outlay of money and time will then be very small and the real cost of ice in the summer months practically nothing.

An icehouse built on the co-operative plan would have the advantage-of those built by single individuals, in being better constructed and a better ice-preservative for a large amount of money. Like all other co-operative enterprises of this mature, the individual would receive larger dividends for his invested capital than is put in an enterprise all by itself. Where ice is a necessary commodity in the summer time it would pay a small co-operative company of farmers to go to the extra expense of digging a pond for this purpose if no sheet of fresh water is in the locality, The outlay here will be somewhat heavy at first, but such a poul could be made to pay by utilizing the water in the summer time for irrigation purposes and in the winter for gathering ice.

purposes and in the winter for gathering ice.

The icehouse should have double walls, packed with sawdust, and the outside wall should be light and the building banked so that the air cannot have access to the ice from below. Good drainage should also be had. The final covering should not be put on after the house is filled until a very cold day arrives. The more cold that can be shut up in the icehouse the better will the ice keep. The best covering for ice is the best non-conductor, and fleecy woolen blankets; if not so expansive, would be the best covering that could be obtained. Sawdust, however, is nearly as good and much cheaper, and this should be jut on from 12 to 18 inches thick. The first layer of dust becomes a good conductor of heat, and so it is necessary to continue putting it on until there is a good layer of absolutely dry sawdust.

When a Farmer, Should Retire.

to use his own discretion in answering this question, and who is not forced to plod on after labor becomes doubly irksome. But it used to labor, not happiness, but a certain and speedy retirement from a world where be seems to himself no longer of any use.

A Lander Quickly and Cheaply Made.
A good strong but light ladder on every
farm is almost indispensable, and two or
three of different sizes are generally desirable. Where a better one

is not available, one can be improvised in an hour or so that will answer many purposes. For the main support use a scant-ling of any desired or availing of any desired or available length, and three by four inches thick—the size depends on the kind of timber and its attength, and the length of ladder required. Across this nail at the desired intervals, strips ten or twelve inches wide, and an inch thick. Three or four strong nails should be driven in each one of the several steps, to give strength and safety. A cross piece on the upper end and two side braces (as shown in the illustration) will prevent such a ladder from turning on its axis. If not needed longer the steps and braces can be quickly knocked off, and the timber turned to account otherwise.

Children Cry for

How to Drink Milk.

Why milk is "distressing" to so many people, as they commonly complain, lies in the method of drinking it. Milk should naver be taken too quickly, or too much at one swallow. If a glass of it is swallowed hastly, it enters into the stomach and then forms one solid, curdled mass, difficult of digestion. If, on the other hand, the same quantity is sipped, and three minutes at least are occupied in drinking it, then on reaching the stomach it is divided, and proper digestion is obtained, as well as a most naturalisms effect.

Instance and furniture with a new point.

Dust carved furniture with a new point brush, which will find the dost in the deepest of the work.

work.
Purify your blood
Build up your nerves,
Restore your strength,
Renew your appetite,
Cure scrotula, salt cheun,
Dyspepsia, sick headache
Catarrah, cheunestism or r
Take Hood's Surseparilla,
100 Doses One Builda.
Old and New Communium
t fish is always andle to

What fish is always under foot

Would use Kemp's Balsam for the Throat and Langs. It is curing more cases of Goughs, Colds, Asthma, Bronchitis Group and all Throat and Lang Troubles, than any other medicine. The proprietor has authorized any druggist to give you. a Sample Bottle Free to convince you of the merit of this great remedy. Large Bottles 50c and \$1.

The Key Stone.

Regular action of the howels is the key stone of health. The use of B. B. B. in sures it and cures constipation, dyspepsia,

etc. Miss F. Williams, 425 Bloor Street, Toronto, writes: "Have used your Burdock Blood Bitters for constipation and pain in the head wish great success. I improved from the second dose."

What animal is used for weight? The

onnee.

C. R. Hall, Grayville, Ill., says:—'I have sold at retail price since the 4th of December last 156 bottles of Dr. Thomas' Eelectric Oil, guaranteeing every bottle. I must say I never sold a medicine in my life that gave such universal satisfaction. In my own case, with a badly Ulcurated Throat, after a physician penciling it for several days to no effect, the Eelectric Oil cured it thoroughly in twenty-four hours, and in threaten.og croup in my children this winter it never failed to relieve almost instantly.

From what country did cats come?

From what country did cats come

Keep off the Chaps Wet wintry weather causes chapped ands, sore throat, croup, colds, pain in the hest, swellings, etc., for which a certain are exists in Hagyard's Yellow Olf, the best ain expeller for internal or external use. Keep it on hand in case of emergencies. Svery bottle is a little giant in curative

Where is happiness found? In the die

All Over the Dominion.

achlin McNiel, Mabou, C. B.—Rheum

W. Harrison, Glamis, Ont. Lame Arm. W. Payne, Bathurst, N. B.—Horse. A. Garcon, Rose Blanche, Nfld.—General

They testify to the benefits derived from MINARD'S LINIMENT. Write and ask

Where are cows most plentiful? In the

When Baby was sick, we gave her Castoria, When she was a Child, she cried for Castoria, When she had Children, she gave them Castoria

What kin is the doormat to the door?

is a step-further.

Owing to the unprecedented demand for plate glass it has advanced considerably in price. Messrs. McCausland & Son, Torouto, fortunately made a contract before the advance for a very considerable quantity, and are thus enabled to offer their patrons this season a decided advantage in price, the quality being superior to any ever previously imported.

When is a chair like a lady stress? When it is sat in.

SKIN DISEASES are most annoying be-cause so noticeable. Dr. Low's Sulphur Soap heals and cleanses the skin.

When is a bonnet not a bonnet? When t becomes a lady. Minard's Liniment relieves Neuralgia.

SHILOH'S CONSUMPTION CURE.

The success of this Great Cough Ctre is without a parallel in the history of medicine. All druggists are authorized to sell it on a positive guarantee, a test that no other cure can auch bowels. Mr. R. A. Cairneross, Shakere, writes: "If consider Parmelee's an excellent remedy for Billousness Derangement of the liver, having used a myself for some time.

Ilidren Cry for Pitcher's Castoria.

Pitcher's Castoria.

The success of this Great Cough Ctre is without a parallel in the history of medicine. All druggists are authorized to sell it on a positive guarantee, a test that no other cure can auch bowels. Mr. R. A. Cairneross, Shakere, writes: "If consider Parmelee's an excellent remedy for Billousness are without a parallel in the history of medicine. All druggists are authorized to sell it on a positive guarantee, a test that no other cure can auch the proprietors, at an enormous expense, are placing a Sample Bottle Free into every home in the United States and Canada. If you have a Cough, Sore Throat, or Bronchitis, use it, for it will cure you. If your child has the Croup, or Whooping Cough, use it promptly, and relief is sure. If you dread that insidious disease Consumption, use it. Ask your Druggist for SHILOH'S CURE, Price 10 cts., 50 cts. and \$1.00. If your Lungs are sore or Buck Tame, use the consumption, use it. Ask your Druggist for SHILOH'S CURE, Price 10 cts., 50 cts. and \$1.00. If your Lungs are sore or Buck Tame, use the consumption, use it. Ask your Druggist for SHILOH'S CURE, Price 10 cts., 50 cts. and \$1.00. If your Lungs are sore or Buck Tame, use the consumption of the proprietors and authorized to sell the proprietors.



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FOR BILLIOUSNESS, CONSTIPATION, INDIGESTION, DIZZINESS, SICK HEADACHE, AND DISZINESS, SICK STOMACH, LIVER AND BOWELS. THEY ARE MILD, THOROUGH AND PROMET IN ACTION, AND FORM A VALUABLE AID TO BURDOCK BLOOD BITTERS IN THE TREATMENT AND CUBE OF CHRONIC TREATMENT AND CURE OF CHRONIC AND OBSTINATE DISCASES.

2 D'LOW'S YORM SYRUP

Coughs, Coughs

Syrup Tamarac Gum Cures all affections of the Throat, Lungs and Chest—such as Bronchitis, Whooping Cough, Croup, Hoarseness, Influenza, Spitting Blood, Pain in the Chest, Coughs, Colds, etc.

Pain in the Chest, Congas, come, sec.

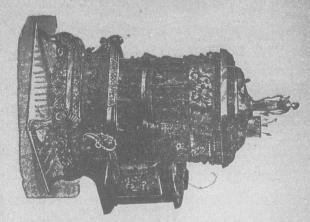
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the Secretions, Purifiesthe Blood and removes all Impurities from a Pimple to

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