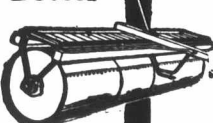


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Young pigs both sexes born in September and  
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worths of both sexes and any desired age of superior  
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Toronto and London fairs; also  
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winning stock of England and  
Canada. Have a choice lot of young pigs of both  
sexes, pairs not due, to offer at reasonable prices.  
Guaranteed satisfaction.  
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For many years my herd has won the highest  
honors at Toronto, London, Ottawa and Guelph.  
For sale are both sexes of any desired age, bred  
from winners and champions.  
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**Morrison Tamworths and Shorthorns** Bred  
from the prize-winning herd of 1st class. Choice  
Tamworths, both sexes, all ages, bred to choice  
from. Choice Shorthorns, 3 years, two and a half  
calves, 2 years old, and 1 year old, and 1 year old  
of the deep pink strain. **Charles Currie, Morrison**

span of high-lifted horses, saw with fast-  
beating heart that the end of the wagon-  
pole had dropped out of the leather in  
the neckyoke, letting the wagon run on  
the heels of the spirited animals at al-  
most every step they took. Some boys  
would have flung the lines to the wind  
and jumped for life. This boy clung  
hard to the reins, doing his best to quiet  
the horses and keep them in the road.  
But when they came to a sharp turn in  
the road, the maddened creatures did not  
make the turn, but kept straight ahead  
towards the open door of a blacksmith's  
shop, where a number of men were work-  
ing. The lad knew if they made the  
dive into that building, somebody would  
most likely be killed, so he pulled with  
all his might to swerve the team away  
from the shop. The best he could do,  
however, was to bring the team around  
sideways to the shop. The wagon struck  
the shop and hurled the boy through a  
large window, cutting him badly and bruising  
him in many places; but he bounded  
up and ran after the horses, pale and  
bleeding. When the team was safe he  
dropped helpless from pain and excite-  
ment. It was a fine thing done by a  
farmer boy.

We can none of us tell when we may  
have some such thing happen to us, and  
it is a fine thing to cultivate the habit  
of holding one's self well in hand in  
moments of danger, so that we may  
think what is the best thing to do. If  
we get excited and lose our heads, some-  
thing serious may happen. But by keep-  
ing our nerve and thinking quickly, we  
may see a way out of the trouble far  
more surely than we might otherwise.  
It is a great deal better to think clearly  
than to jump at conclusions. Such  
ability can come only to one who meets  
every crisis coolly. If we do the little  
things right, when the big ones come we  
will not be likely to miss doing the very  
best possible under the circumstances.

EDGAR L. VINCENT.  
N. Y.

### Questions and Answers. Miscellaneous.

#### Sweet Clover for Hay.

I have had trouble every year with my  
seeds killing out. This leaves me short  
of hay, and I would like to know if I  
plowed some of them up this spring and  
sowed sweet clover, would it do to cut  
for hay this season? I intend to sow  
it without a nurse crop. About what time  
should it be sown, and when would it be  
ready to cut?

S. D. Y.  
Ans.—Sweet clover may be sown with-  
out a nurse crop, as soon as the soil  
can be put in good tilth in the spring.  
About 20 pounds of seed per acre is  
used. A person should be able to cut  
a fair crop of hay the first year. The  
time of cutting will depend altogether on  
the season. A person would have to  
watch the crop and cut it before the  
plants become coarse or woody. Care  
must be taken to have the cutting-bar  
of the mowing machine raised pretty  
well, as close cutting will destroy the  
plants, although pasturing does not ap-  
pear to injure it.

#### Pumping Water—Value of Spelt.

1. Would you kindly tell me, through  
your paper, whether it is possible to  
pump the water by hand, in the stable,  
from a running spring about one hundred  
yards from the barn, and from eight to  
ten feet below the level of the stable  
floor. If so, what size piping and what  
kind of pump should be used for this  
purpose?

2. Could you tell me the weight of  
spelt per bushel, and what feeding value  
would it have for pigs and cattle, com-  
pared with other grain?

J. W.  
Ans.—1. With the water level only  
eight or ten feet below the ground sur-  
face, it is quite possible to pump water  
the distance you mention by using an  
ordinary siphon pump. It is not wise  
to use less than 1 1/2 inch pipe, and the  
pumping will be easier if a larger one is  
used.

2. Spelt averages about 27 1/2 pounds  
per measured bushel. As a feed for cat-  
tle and pigs, spelt is inferior to the  
other grains. It contains a thick hull,  
which adheres to the kernel and increases  
the amount of fiber. It is also lower in  
carbohydrates and fat than wheat, oats  
or barley.

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horse it replaces. It is the right size for most of your belt work.  
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**Shropshires and Cotswolds** For Sale—Yearling rams and yearling ewes, a few  
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Greenburn, C. N. R., 4 miles.

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