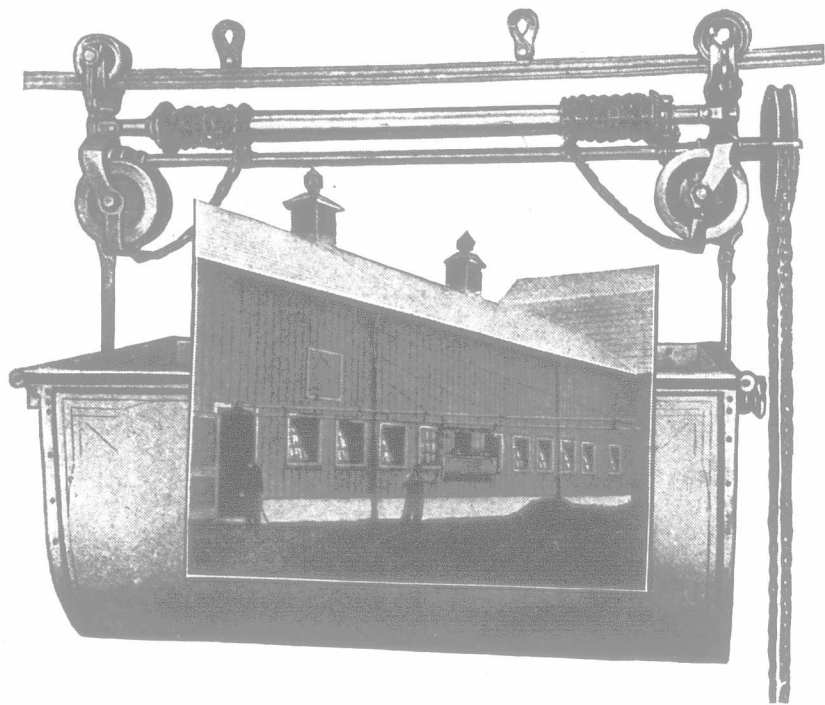


# LOUDEN LITTER CARRIERS



**Make Easy Work  
—Stop Drudgery  
—Save Expense**

**STABLE** drudgery ends with the advent of a **LOUDEN** Litter Carrier. Time and labour are saved, and stable cleanliness maintained with the least outlay of time and energy. If you do the stable cleaning yourself a **LOUDEN** litter carrier outfit will be a boon. If you have valued hired help, it will assist you in retaining their services, and in getting value for the wages paid.

Write for catalogue and name of nearest  
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"Everything for the Barn"

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## Amatite ROOFING



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trouble, money**

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### Questions and Answers. Miscellaneous.

#### Roosters.

1. Is it advisable to keep the roosters after they are two years old?
2. I keep a good breed of White Wyandottes, and would like to know if one would get best results by having young male birds?

W. B.

Ans.—1 and 2. As a general thing, it is not advisable to keep birds too great an age. However, where the birds are valuable and good breeders, they often do well after two years and older. Most people prefer young male birds, preferably one-year and two-year birds.

#### Silo Queries.

1. Is it necessary to have a drain to come from the bottom of silo, any more than the foundation?
2. My silo is to be cement block. Is it necessary to plaster the inside with cement?
3. Have you, or any of your readers, any experience of tarring a silo inside? I am advised to tar instead of plaster.
4. Would you advise a roof or not?
5. How many tons of well-cured corn will a silo hold, 12 x 30 feet?
6. How many cattle would it feed, so as to give them what would be good for them?
7. Is properly-cured silage good for horses, especially mares in foal, and of what amount, mixed with cut straw?
8. Is it necessary to put a strand of wire with every layer of blocks?

SUBSCRIBER.

Ans.—1. It is better to have a drain open in the center of the silo.

2. Yes.

3. Have any of our readers had any experience in tarring a silo?

4. Most certainly.

5. From 65 to 70 tons.

6. About 20 head for six months, at 35 lbs. each per day. Of course, this feeding would necessitate the giving of considerable other rough feed.

7. If the horses are started very carefully on it, it should do no harm. Would advise care in feeding to in-foal mares. Unless the silage is extra choice it should not be fed to horses at all, and then only in small quantities.

8. Not necessarily so, but the better it is reinforced the stronger the silo.

#### Ration for Hens.

Would you publish a ration for egg-production? I am not satisfied with the results I am getting. I keep a dry mash in front of laying hens all the time, composed of 200 lbs. bran, 100 lbs. middlings, 100 lbs. corn meal, 100 lbs. beef scrap, 100 lbs. linseed, 35 lbs. alfalfa meal. Their grain ration is composed of 200 lbs. cracked corn, 100 lbs. wheat, 100 lbs. barley, 75 lbs. oats, 35 lbs. buckwheat, 15 lbs. sunflower seed. I allow 1 quart of grain in the morning for each 12 hens, and 1 quart in the evening. They have a green feed at noon composed of rape, plenty of fresh water, grit, and charcoal in front of them at all times. There is no grass in the chicken runs; the hens just get what we feed to them. They have plenty of shade. They are in good condition and look splendid. They are Wyandottes and White Rocks; ages 1½ to 2½ years old. Places are all thoroughly cleaned every day. I shall be very thankful to you if you can improve on this ration, as my hens are not doing well. SCOTIA.

Ans.—About all we see radically wrong with your ration is the omission of green feed. This should be supplied in the form of grass, green oats, roots, cabbage, or some such material. For a summer ration, you cannot do better than scatter whole grain in the litter at night and in the morning. Use wheat, barley, oats, and a little buckwheat and corn. This is not much different from your ration. Give, if possible, sour milk to drink, and plenty of green feed and grit. For winter, use the whole grain, feeding the morning feed the previous evening in the litter, and after the hens have gone to roost, stir the litter over, the feed to make the hens scratch and take exercise. Feed green feed at noon, such as mangels, cabbage, or clover hay. Feed whole grain at night in the troughs, and be sure to empty out any that may be left over. Keep rolled oats as a dry mash in hoppers before the hens at all times. Give buttermilk or sour milk to drink.

## WINDSOR

**Windsor Dairy  
Salt** dissolves  
evenly and gives  
a delicious flavor  
to the butter.

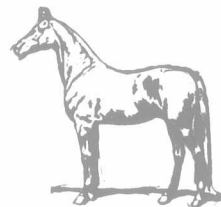
## DAIRY

**Practically  
every big prize  
at the big fairs  
was won by  
Butter made  
with Windsor  
Table Salt.**

119

## SALT

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