THE FARMER'S ADVOCATE.

**Ouestions and Answers.** Miscellaneous.

## Henhouse Plans.

Will you send me plans of a warm and inexpensive henhouse, which will accommodate one hundred hens? L. F. Ans .- We would advise you to get a bulletin entitled, "Farm Poultry," which may be had upon application to Prof. W. R. Graham, O. A. C., Guelph, Ont.

## Saluting the Flag.

I am secretary of the school board here, and in visiting the school the other day, was asked by the teacher, "What is the proper way to salute the flag ?" I could not answer, so thought I would ask "The Farmer's Advocate." T. Y.

Ans .-- The usual salute is simply to bring the hand up to the head, touching the cap or hat.

Silage Queries -- Pneumonia in Steers. 1. Would silage, put into silo in September, 1913, he as good feed during the winter of 1914-1915, as it would be during the coming winter of 1913-1914 ?

2. If two feet of silage were still in the silo from last year, and as we keep only one cow, silage being fed to beet cattle, should such silage be taken out of silo before putting in whis year's crop ?

8. What would you think of two feeds of silage per day, and one feed per day of unthreshed rye, cut when green, for steers during winter, when they are to be fattened on grass the following summer, or would it be better to let rye ripen, feed the straw, and a mixture of grains ground fed on the silage?

4. Is a steer that suffered from pneumonia last winter more likely to be affected with same trouble next winter than if he never had had it?

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Ans .--- 1. Properly summered over, and the spoiled part thrown off the top before putting on fresh, it should be.

2. Not necessarily. If the little bit of spoiled silage is removed before refilling.

8. We would be inclined to prefer the mixture of grains, although you might use a part of the rye as hay, and the remainder to be mixed with other grains and fed as a light ration.

4. Possibly so. It may have weakened his constitution somewhat. On the other hand, he may never have a second attack. The thrift of the steer should be a fair indication as to whether or not it is likely to occur again.

### Value of Skim Milk and Whey-Overrun

I am a constant and interested reader of your valuable paper, and admire your fearless stand taken on different questions. I always look eagerly for Peter McArthur's weekly budget tainly refreshing. Would you please answer, through the medium of your paper, the following questions :

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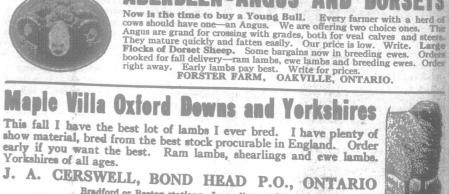
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People in a Missouri town are telling this little story on a lawyer there. It happened in Judge Tedford's court, and witness was a negro woman, whose reply to every question was "I think 80.' Finally the opposing lawyer rose and pounded on the desk. "Now, look here," he roared, "you cut that thinking business and answer my questions. Now talk."

"Mr. Lawyer Man," said the witness, "Mr. Lawyer Man, you will have to 'scuse me. I ain't like you 'torneys. I can't talk without thinkin'."



1. What is the cash value per cwt. of separated milk for feed for calves or hogs?

2. How many pounds of butter will 100 lbs. of butter-fat make?

C. E. B.

Ans.-1. There is no uniform, fixed, cash value. It depends very much on conditions, such as the abundance and cost of stock which may consume it, the price of other feeds, the condition of the product as to sweetnesses, and the distance, if any, that it may have to be hauled. Speaking generally, we consider that good, sweet, separated milk, fed warm on the farm where it is produced, should be worth at least 25 cents per cwt., and if raising calves or young pigs, we would rather pay 40 cents per cwt. for a limited quantity than to do without auy. Pasteurized whey, in good condition, if not excessively diluted with wash water, should be worth 12 cents per cwt. for pig feeding. To get the full value out of either by-product, one must use it moderately in conjunction with other suitable feeds.

2. In ordinary commercial practice, it should overrun a sixth. That is, it should make  $116\frac{2}{3}$  pounds of butter. However, the overrun varies with many conditions, and fluctuates in the best creameries, going sometimes below and sometimes above this average standard.



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