

AGRICULTURAL

Food on Milk.

It seems to be the fact that the popular opinion is that food can be made to increase the quantity and improve the quality of milk by beginning to receive positive confirmation, in spite of the past teachings of the scientists. This is not true, however, as there are periods of experimentation and not properly considering the different conditions of cows fed by themselves and by the farmers. They should have pursued their investigations over longer periods of time and with more discrimination, as the feeding experiments began. Prof. E. W. Stewart, in a recent contribution to the *Country Gentlemen*, has thrown a flood of light on this subject from his own experience. Some time ago he purchased a young scrub cow of apparently good form, that gave a small quantity of very common milk. The first season, when fresh, she gave only 20 pounds of milk per day, of which it required 28 pounds to make a quart. After calving the next season, she was fed for the purpose of developing her milking capacity and the quality of her milk. After calving the next season, she gave 30 pounds of milk per day, of which it made a quart. The quantity increased considerably more than the quality improved. But Prof. Stewart says that he was thoroughly satisfied with this cow, as she was old. The third season with her it required only 20 pounds of her milk for a pound of butter, and the fourth season it was reduced to 18 pounds. He thinks that the remaining change for the better, and to what else shall we attribute it but to persistent good feeding? We consider this a demonstration of the effect of food on both quantity and quality, and we are sure that the Christian Scientists have taken the highest statements concerning Christ that were ever taken, but they also find their times when they must rise to still higher statements of the Jesus Christ.

He continues: "I am always thorough, did not stop here. He continued experiments with this cow, until he found her to be old. The third season with her it required only 20 pounds of her milk for a pound of butter, and the fourth season it was reduced to 18 pounds. He thinks that the remaining change for the better, and to what else shall we attribute it but to persistent good feeding? We consider this a demonstration of the effect of food on both quantity and quality, and we are sure that the Christian Scientists have taken the highest statements concerning Christ that were ever taken, but they also find their times when they must rise to still higher statements of the Jesus Christ."

Phenomenal Sheep.

It is difficult to cure a sheep when suffering from lung disease. For lung diseases in sheep, the best treatment practicable is to move them to a locality where the disease does not prevail. The following is a process described in the Government bulletin on sheep and lambs: Sulphur or sulphur and turpentine ointment and inexpensive remedies. Fumigation with sulphur can be done by creasing a close room, which need not be expensive, and for those who only have a small number of three or four sheep-sheep might join together and erect a room in a central position which could make use of the brest of the house. The room should be hot coals in one, two or three iron pots suspended from the roof or placed on a shelf behind an opening, so that it could be withdrawn quickly. The effect on the sheep will be carefully watched, and if it is found to be too strong, the doors should at once be thrown open. By burning a small quantity first, the proportion and the time which the sheep will keep near the fire will easily be ascertained. When the fumes appear to be plentiful enough, the sulphur pots could be removed and the doors closed for 10 or 30 minutes. The wool will gather in sufficient intervals of seven days. This treatment is very inexpensive, and can be done by any one. In treating sheep, if a number of them are badly infested, it is better to remove all the dirt fumigated by themselves; by adopting such a course a stronger dose could be given when required.

Foar Spots on the Farm.

On every fair farm there are certain spots which are not the result of negligence as the others are. In the grass lot patches of grass will be found very thin and short, exhibiting a pale color which must be accounted for by the poor quality of soil. In the winter when frost and snow fall, the grass will be easily ascertained. When the fumes appear to be plentiful enough, the sulphur pots could be removed and the doors closed for 10 or 30 minutes. The wool will gather in sufficient intervals of seven days. This treatment is very inexpensive, and can be done by any one. In treating sheep, if a number of them are badly infested, it is better to remove all the dirt fumigated by themselves; by adopting such a course a stronger dose could be given when required.

Death of a King.

When the cause is permanently in the soil, the strength of the plants will be the whole fault is with the farming and remedies should be applied. In a good, loamy, rich soil a small patch will often occur in the grass places which will be covered over with mud or rank vegetation. A second application may exist in a patch of a dozen feet in diameter, while all around it the field may be in a state of good order. The steady and uniform growth of commercial fertilizers is not needed so much as manure and barnyard manure. These two enrich and enliven the soil, and a small amount of lime will be added to the fertilizer later if desired. By all means such places should have more attention given to them, for every field looks better and produces better crops when it is evenly developed, and the grain is productive in every part of it.—A. B. Barrett.

Some Odd Paragraphs.

Dead wood should not be left about the orchard, whether on the trees or not. It is a general impression that hills are necessary for raising sheep, but this is not so. If your land is dry, not the least bit damp, your sheep will thrive just as well.

Unless the most conservative moderation and the final judgment be exercised in working young horses, particularly in speed, permanent damage is almost sure to ensue.

This year Canada and the United States have the largest potato crop ever known. The yield is over 200,000,000 bushels for every man, woman or child on the northern half of the continent.

A horse can live twenty-five days without food, and fully drink water for seventeen days without either eating or drinking. —*St. Ives*—vs when eating

A vegetation in the Alps almost alternately recedes and advances, or grows higher up after age. At present it is receding Alpine roses, which were formerly found growing at 10,000 feet, are now 12,000 feet, and the seed found higher up.

A question in *The Field* published in London as to whether a cow had been known to have a wooden leg has brought several answers. No few, however, correspondents have come along with more comfort, if it is desired to have them green, and the author of the article has a solution of sulphate of copper.

An older boasted to a farmer of his ancient family, laying much stress upon his having descended from an illustrious man who lived several centuries ago. So much the worse for you to repeat the same.

It is generally known, as a correspondent, that white roses can be converted into blue ones by watering the soil during the winter months. You are bound to be right, and if it is desired to have them green, and the author of the article has a solution of sulphate of copper.

To hear complaints is wearisome alike to the wretched and the happy.—Johnstone.

Equality is the life of conversation, and is as much out who assumes to himself any part above another as he who considers himself below the rest of society.—(See the

ASSOCIATION WITH CHRIST.

BY E. C. HOPKINS.

"If ye be risen with Christ, such things as these are above," is the golden truth that this lesson teaches us.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we know a great truth about our own life as related to the God-life.

The instant we know such a truth, we are changed in our bodies and our minds.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.

True, we are risen with Christ, and are no longer subjects of the God-life.