Stock.

STOCK NOTES.

Some breeders assert that the practice of continuing to milk in-calf cows quite up to the time of calving is a successful prevention of "dropping."

If old hay be cut and moistened be fore being fed to horses, there will be fewer horses suffering from heaves. Feeding dusty materials is usually the cause of the difficulty.

For lice on cattle, try soft soap and water, about a quart of water to a half pail of soap. Take a sponge and wash them all over with it till thoroughly

To prevent a cow from drawing her own milk, put on her a well fitting halter, and to the front of the nose-band at nor lean, but with gradually diminishtach a piece of stiff leather through which drive several sharp-pointed nails or pieces of wire, these being so arranged that if an attempt is made to bring the nose in should be the exclusive diet for at least contact with the udder, the sharp point two weeks before calving. Constipation being seized.

Before the first calf is dropped, the novitiate cow should be gently handled all over, the udder rubbed and manipulated, and the teats drawn and gently squeezed, as if in the act of milking. This is not only a part of the cow's physical training, and tends to a fuller development of the milk glands, but is a part of her moral discipline, and makes her docile and tractable when she comes to be

"Grange Home" says: In figuring on the profits of the cow per annum one can make them large or small as he chooses. If a dozen cows are kept on a fifty-acre farm and dairying is the principle source of income, the net profit on the whole farm may be divided by 12 thus giving the income or profit per cow, but if this course be followed the dozen hogs which have been fattened on the skimmed milk and corn grown from the manure of the cows will show no profit. If the farmer likes cows better than hogs or hogs better than cows he can figure the way that will give him the most satisfaction.

Dishorning Cattle

A writer in the Country Gentleman says: In all the brute creation might makes right, and man does not need to be protected against the effects of horns as much as do the animals themselves. It was my observation of the cruelty of the stronger animal toward the weaker, and my losses, that forced me to find some way of stopping this practice. I have now about sixty head dishorned. and with the most pleasing results. The smallest calves, weighing less than three hundred pounds, crowd fearlessly to the rack between the largest cows and steers, and at all times, all sizes and all ages stand an equal show, whether for feed or shelter. Mr. Horne is right when he says "that polled cattle are the most combative, quarrelsome animal among the whole bovine family." This applies animal does not have that hard poll or butting propensity; he has the hooking motions and does not know how to fight without horns. My experience leads me to believe that the man who removes the horns from his cattle so that they cannot inflict needless pain on each other, is the merciful man to his

The New York Mohair Market

From the Pacific Rural Press of San Francisco, Cal. we take the following article written by a well known firm of New York. As we have many flocks of Angora goats in this State this will be interesting news :- We have just received the report from Turkey that, owing to the severity of the winter and the present scarcity of water, Angora goats are suffering severely. The report goes on to state that the clip this season will not be up to the average, either in quality or quantity.

Our Constantinople correspondent states that even with a limited demand, it is not made bare in autuma by the the receipts of mohair are quickly taken and old prices sustained.

To our own knowledge, the stocks of Turkey and Cape mohair in Bradford, Liverpool, London and New York are all small and not desirable quality. In addition to this, there is an improved demand from our domestic manufac

We do not say that these circumstances will lead to higher prices for the coming domestic clip, but we give you the facts and do say that growers should not sell their mohair until they know how the market will go.

Solling Cows

As a timely hint on the value of soil

ing cows we give the following "On the Wisconsin Agricultural college farm six cows were kept, three by pasturing and three by soiling. Professor Henry reports the result: There was gained a product of 1,779 pounds of milk from one acre of pasture, producing 82 pounds of butter, while one acre of soiling crop gave 4,782 pounds of milke, which made 196 pounds of butter. The pasture was of the best blue grass, capable of carrying a cow per acre the season through, under favorable weather."

Vegetables vs. Meat.

Without going far in the direction of vegetarianism, I must say again as I have always said, that too much meat add too little of a vegetable nature is consumed by the people, and if the re verse were true, we should be, as a race. far bardier and healthier, and better able to battle against the wear and tear of life. Moreover our death rate would be considerably diminished, and many ailments that now are rife would be al most unknown. Farther even than this I will go, and say that if more vegetable and less animal were used, there would be less stimulants partaken of, because people would not feel the need of them. Selected.

To Avoid Milk Fever.

Before calving, the cow should be kept in good, healthy condition, neither fat ing food towards the end of her period. will contract it and so prevent the teats just before or after calving must be

> There are two ways of determining the age of cattle, says the Germantown Telegraph. In cows rings appear upon the horns which serve as a guide, though not always reliable. If a heifer calves come then, in which case add one to the number. If she calves at three years old, add two. No rings are found upon very rarely seen under five years of age; fell at Tippecanos.—Scientific Amerihence add five to the number. The teeth are neither always to be depended upon, as the manner of treatment and kind of feed will affect them. At birth two teeth are to be seen, and in eighteen months there is a set of broad, well grown teeth. But from this they begin to grow narrow, and about six months later the two middle ones will drop out, when others take their places. Each following year two more will drop out until the first teeth are shed, and in this way one can generally tell the age of the animal until it is five years old, when a new set has been formed. As has been intimated, there will be some variations from this, and from six years you cannot tell absolutely by the teeth.

Better Seeding Needed.

There is too much hap-hazard work connected with seeding to grass. There should be more effort at permanency, more painstaking in preparing the soil and putting in the seed. To secure a good grass crop, this should be the only crop expected from the land. Clover and timothy will do well sown in the early spring with wheat or rye, but most other grasses will not do well with any grain crop, and should be put in as early as possible in the spring as an entire crop. The growth of the finer grasses is slow at first, as they come up with to the natural muly, but the dishorned only a tiny shoot, and the spread of root and foliage to the full extent really takes two years. The seed is more cos ly and a greater amount is required, hence it cannot be done so often, but if well done it pays best in the end. Plenty of fine manure should be prepared to be harrowed in with the seed, and in its absence from 200 to 500 pounds of superphosphate, or other reliable concentrated fertilizer, should be spread over an acre. There is no place where these kinds of

manures will pay better. A good mixture of seed, sown broad cast both ways, is, two bushels of Or-chard grass, two bushels of Blue-grass, two bushels of Red-top, and one bushel of Meadow Fescue, to be covered with a good brush harrow. The surface of the ground should be made smooth, free from lumps and clods, and in a light and friable condition. To get it in this form the harrow and roller should be used freely. A field seeded down in this way with plenty of seed should yield a good return for years, and will do so if pasturing of cattle, and in consequence destroyed by exposure to severe winter weather. We should farm more for per manency in both pastures and meadows and so save cost and insure better yields -Home Farm.

Bon't Experiment.

You cannot afford to wast time in experi-menting when your lungs are in danger. Consumption always seems, at first, only a cold. Do not permit any dealer to impose on you with some cheap imitation of Dr. King's New Discovery for Consumption Coughs and Colds, but be sure you get the geruine. Because he can make more profit he may tell you he has something just as good, or just the same. Don't be deceived, but insist upon getting Dr. King's New Discovery, which is guaranteed to give relief in all Throat, Lung and chest affections. Trial bottles free at Port & Son's drug store. Salem. Port & Son's drug store, Salem.

As articles of diet, berries should be considered as much "necessaries of life" as potatoes are, then everybody would have them.

Watch the cow that is soon to come in; if you don't want a case of milkfever don't let her over-eat nor become constipated.

Remember that your most productive crops last year, and every year, are the early planted ones.

The Discovery of Anthracite.

Anthracite was discovered in Pennsylvania in 1790 by Nicholas Allen. This Allen, according to the stories and traditions that have been handed down about him, must have been a kind of Rip Van Winkle. He had come down from the Lake Champlain lumber region, and opened an inn on the summit of Broad mountain. For a time he led a wandering existence, hunting, fishing and lumbering, while his wife attended to the wants of thirsty travelers. In one of his hunting excursions he camped out at the foot of the Broad mountain, at a spot where a coal vein cropped out, and upon lighting a fire, was astonished at the immense heat it threw off. He also saw that some of the black stone had become red hot. He dug some of it, and carried it home, when his wife more practical than himself, pronounced it coal. They saw the coal crop out in abundance and visions of fortunes that might be realized out of it flashed just before or after calving must be avoided at all hazards. One pound of epsom salts and a tablespoon of ginger two large covered wagons with the coal, and set out for Philadelphia, with the intention of marketing it there and discovering its true value. They drove along the banks of the Schuylkill, sleeping in the open air at night. At Pottstown three of their horses died, and the coal was dumped into the river. Wearied and disheartened, the pair returned to the old place at the summit of the when she is two years old the ring will mountain, and shortly afterward Allen laid his faithful wife to rest over the coal vein that proved their ruin, and turned his face toward the west, where after an uneventful career, he enlisted bulls, and if oxen have them they are for the campaign under Harrison, and

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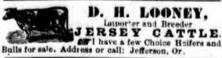


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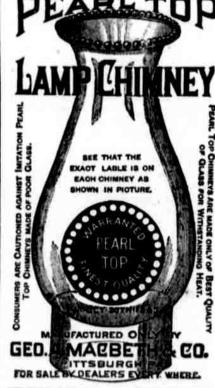
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but restore the system, more particularly the liver and stomach, to a sound condition, and so prevent a relapse of Fever and Ague by thor-

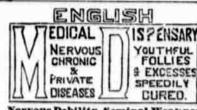
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