

Democratic Watchman

Belleville, Pa., November 8, 1889.

Farm Notes.

Cost considered, says Waldo F. Brown, the best implement for pulverizing the soil is a plank drag. To do the best work the drag must be used on fresh-plowed land.

Those seeking the market for hot-house lambs may bear in mind that consumers prefer lambs with black faces and legs, as well as they do brown eggs.

Cows soon to calve should have a cool, laxative diet and not be overfed. If they are good milkers and are highly fed up to the time of calving there is danger of milk fever.

No man who understands the dairy business ever sells his best cows at any price. The better the dairyman the more suspicious the buyer should be of the cow he wants to sell.

An English Court once decided that a lamb became a sheep as soon as it had acquired its first pair of permanent teeth. If that is sound doctrine the lamb becomes a sheep when it is about a year old.

Sheep should not be compelled to feed at the same rack with cattle. They are liable to be hooked, and a vicious ram sometimes does injury to cattle. Separate yards and separate racks are safest and best.

The pampered calf, brought up on whole milk, is fat and sleek, but lacks the bone and muscle at eight months or a year old that are possessed by calves reared on oatmeal and bran mixed with skimmed milk.

Experiments in West Pennsylvania and Ohio in crossing full-blood Oxford Down bucks with a high grade of Blacktop Merino ewes seem to promise the best results in wool, lambs, mutton and hardiness.

For early lambs ewes must be bred September or October says an exchange, and well fed, with good warm quarters and good grass or rye pasture to keep the lambs growing, as early lambs sell in spring for good prices and are always in demand.

If you have a particularly fine plant of tomato which shows qualities ahead of the rest, save the seed, but if you have a green-house do not depend on keeping it pure in this way, but late in the month strike cuttings from it and winter over in a cool green-house.

A hoe for use in the garden requires as much care as a scythe that is used for cutting grass. It should be sharp enough to cut off the roots of all kinds of weeds, and should have so good a polish that it can be moved through the soil without much exhibition of strength.

The Ohio Farmer declares that "it is a waste of cash product to feed a calf whole milk after its rennet stomach changes so as to ball for solid food, and it is a mistake to so feed it after it is 10 days old." It considers warm skimmed milk and a little oatmeal much better.

Sheep like a sunny slope, where the sun strikes the grass and develops its nutritive qualities. If they have their choice of feeding ground on a hill, they will invariably spend the most of their time on the sunny side. For some reason the grass there is more palatable to them.

It is the opinion of Professor Robertson that it pays to feed each cow two to three pounds of wheat bran a day throughout the whole summer season. He would stir the bran into water and give it as a drink a half hour or so before milking. The increased flow of milk, he says is quite apparent.

By all means stoke your straw. If you do not need it you can sell it to your neighbor. It is valuable for bedding of hay if you keep it on hand at your stables. Besides this, it furnishes nice bedding and some feed for your stock that are not stabled.

Young ewes may be poor mothers. It is better, therefore, to have them drop their lambs a little later than the older ewes do. The flockmaster will have more time to give them attention and the weather will be warmer. April or May is time enough for a young ewe to drop her lamb.

Sugar beets, mangolds, ruta-bagas, yellow turnips and white turnips, in order named, are fed to sheep by those who have studied the comparative value of roots. Of these the sugar beet contains the most fat-forming elements, and the mangolds and ruta-bagas the most flesh-forming elements.

If you do not get good results from feeding wheat bran, consider whether you are feeding enough meal with it. Bran alone will increase the flow of milk, but has a tendency to whiten the butter. Corn meal mixed with it makes the ration more carbonaceous and heating, and gives color to the butter.

History is repeating itself, says the Pittsburg Stockman. It has been only a few years since many farmers in the sheep-growing States, and especially in Pennsylvania, were offering their flocks at 50 cents per head and less. Some of these men are now hunting for stock sheep at \$3 and \$4 per head, and procuring them with difficulty.

A small cow with the right kind of machinery in her, writes a correspondent of the Rural New Yorker, can get all the milk solids out of a given amount of feed as well as a big cow. But if you have good, big cows and they give you a fair profit, keep them, but breed them to the smallest dairy bull you can find, and if the result is a more concentrated cow, I think you are the gainer.

It is the number of good cows in the country is to be kept up somebody must rear the heifer calves. It is the duty of every dairyman who has first-class cows to use the best dairy blood

he can get in his herd and rear the heifer calves from them. In this way only can the quality of the dairy herds of the country be kept up and possibly some improvements be made. By doing this the dairyman has a chance to select the best for his own use.

Although milk is on an average about 87 1/2 per cent. water, it really does not satisfy thirst when used as a drink. It may at first seem to be satisfactory, but as the milk coagulates and digestion begins, the heat of the stomach is raised and a feverish thirst comes on. Professor Johnson says the temperature in the calf's stomach of ten rises to 104 degrees. The young of all animals, as well as children, crave pure cold water. It will often stop the crying of a child.

A Great Liar, but a Great Man.

From the Detroit Free Press.

In a stove store yesterday a man came rushing in and said to the proprietor:

"Have you gone into lying for a trade?"

"Oh, no."

"Well, you lied about that stove."

"Man on his way up there now to put it up. Rushed to death, you know. Hope you haven't suffered."

The next caller was a woman, who fastened a cold glare on the stove man and deliberately said:

"I'll never do a cent's worth of business with you again if I live here fifty years."

"Stovepipe is on the wagon there and ready to go up, ma'am. Woke up in the night to hope you wouldn't be put out."

The third caller was a boy, who stood in the door and called:

"Hey, you! My father says he'd like to knock your head off."

"Oh, yes, you are Mr. Blank's son. Just sent a man up to your house with that damper ten minutes ago. Lost the sale of a stove to hurry him off."

"Are those fair samples of your calling?" was asked the dealer.

"Just about. I catch it about twenty times a day at this season of the year."

"And you never talk back?"

"Never. I hustle and do the best I can, and if a kicker comes in I hold my peace or talk truth. One word back and talk would lose their trade. Everybody waits till the last minute for a stove or repairs, and then everybody comes with a rush. There comes a woman to blow me up about fixing a door to a stove. That door has been broken for five years, but it's only within the past week that she has decided to have it fixed. She'll be savage but I'll mollify her some way and get that stove down by Monday. So long—my busy day."

—A New idea embraced in Ely's Cream Balm. Catarrh is cured by cleansing and healing, not by drying up. It is not a liquid or snuff, but is easily applied into the nostrils. Its effect is magical and a thorough treatment will cure the worst cases. Price 50c.

—The hoosier is no longer the picturesque creature he was years ago. There is no more homespun clothing. Ready-made clothing has penetrated to the uttermost parts of the country, and the countryman can now only be detected by his sun-burned face and the swing of his arms. As to the young woman from the small towns, they can only be identified by their fresh blooming complexions and bright eyes. In the matter of styles, they are fully up to their sisters of the large cities; in fact, the belles of small towns are often familiar with New York fashions long before they become general in St. Louis; this being due to the fact that the town dressmaker closely follows the plates in the fashion paper as soon as novelties are presented. —Henry Arnheim, in St. Louis Globe-Democrat.

—Mrs. Jones, how is your health this morning? Thank you, madam, much improved. I bought a bottle of Dr. Bull's Cough Syrup last night, and after the first dose, my cough was checked, I slept well, and have not coughed once this morning.

—ONE man can build an eight wheel passenger locomotive for a standard gauge railroad in 1,500 days. It will require 1,500 days' work for him to build a consolidated ten wheel locomotive for a standard gauge. The average cost of the required labor would be \$4,635, and the cost of the necessary metal is usually estimated at about \$2,000. The profit may be put down at another \$2,000, which would include the expenses of sale and delivery. This would make an engine, when absolutely ready for service and complete in every way, worth about \$9,635.

—A cure or no pay is what the proprietors of Dr. Pierce's Golden Medical Discovery guarantee to those who use it with wonderful medicine for any blood taint or humors, eruptions, pimples, blotches, scrofulous sores or swellings. Money returned if it don't benefit or cure.

—OREGON is beginning to push California in the honey business. Pretty soon it will begin to come East, for already there is more made there than is needed for local use. Dealers say the Oregon product is richer than the California article. It comes from wild flowers on the mountains, and the bees gather it into the trees with all the industry of an Eastern bee that has learned to hustle in Western fashion. Some of the sweet stuff is hard to get at, since woods are accessible only by narrow trails, but it is found in such large quantities that it pays to go for it.

—Accidents will occur not only "in the best regulated families," but everywhere and at all times. Therefore keep Salvation Oil convenient.

—A test of metal railway ties will soon be made in Chicago. It is predicted that metal ties will be used before long on all railroads in the country. Beyond their technical value, these ties suggest the possibility that our American forests may be saved from total destruction.

—"It's only a question of time," and a short time, too, as to when your rheumatism will yield to Hood's Sarsaparilla. Try it.

SOUTHERN JOHNNY CAKE.—Take one quart corn meal, add one teaspoonful of salt, and pour over it one pint of boiling water in which one teaspoonful of lard has been melted. Stir well, spread on a board of hard wood, shape with the hand, and bake before an open fire until it is brown; turn over to brown the other side. Eat hot.

Business Notices.

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When baby was sick, we gave her Castoria. When she was a Child, she cried for Castoria. When she became Miss, she clung to Castoria. When she had Children, she gave them Castoria.

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having been restored to health by simple means, after suffering for several years with a severe lung affection, and that dread disease Consumption, is anxious to make known to his fellow sufferers the means of cure. To those who desire it, he will cheerfully send (free of charge) a copy of the prescription used, which they will find a sure cure for Consumption, Asthma, Catarrh, Bronchitis and all throat and lung Maladies. He hopes all sufferers will try his Remedy, as it is invaluable. Those desiring the prescription, which will cost them nothing, and may prove a blessing will please address, Rev. Edward A. Wilson, Williamsburg Kings County, New York. 33-48-1 y.

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