

Democratic Watchman.

Bellefonte, Pa., January 16, 1891.

Farm Notes.

More sugar is now made from beets than from sugar cane, and the results of the beet-sugar industry at Grand Island, Neb., have encouraged the farmers who are interested in beet sugar in the belief that it is possible to make the sugar-beet industry a profitable one in this country. Over sixteen tons of beets can be grown on an acre, and they serve not only for the production of sugar, but also as food for stock in the pulpy condition. Discoveries and inventions are rapidly cheapening the cost, and in a few more years there is a possibility of sugar-beet factories springing up in all sections.

Covered barn-yards are now becoming the rule. The barn-yard is open on the south side, but the other sides are well protected, the roof being made water-tight. Such an inclosure gives the stock an opportunity to secure fresh air without being exposed. The plan may appear expensive at first, but it saves food. Cornstalks, straw, leaves and other litter are used, and the manure is also protected from injury.

Cross-bred fowls are seen on all farms; yet it is a mistake to suppose that they are harder than the pure breeds. In all experiments made to determine the merits of pure breeds and cross-bred fowls, both for egg production and hardiness, the former have given greater satisfaction. In crossing fowls, however, some advantage is gained by using only pure bred males for that purpose.

In many portions of the West the use of linseed meal for stock is seldom practiced, owing to the abundance of grain, while in the East linseed meal or oil cake is one of the chief articles of food allowed stock. Whether grain be plentiful or not the use of linseed meal will prove beneficial. It abounds largely in nitrogenous matter, and also exerts a dietary effect that more than compensates for its cost.

Young calves raised by hand will be less liable to scouring if the milk is heated to 180 degrees and then allowed to cool down to 100 degrees before giving it to the calf. The milk should not come to a boil, but should be heated sufficiently to kill any germs of disease that may be present, as milk is often impure when it has been exposed for awhile, and especially in the cellar.

Sheep that are exposed to snow storms are more subject to injury than from other animals, as the wool collects the snow, which is warmed by the body of the sheep, a portion of it reaching the skin. The sheep is a tender animal, and when ill seldom recovers. Winter and wet weather are damaging to sheep unless the animals are well sheltered.

It is claimed that the limit to production is unknown, and that the land can be made to yield to an extent, of any crop adapted to it, beyond the most sanguine expectations, as the future may bring into practice methods of cultivation and manuring not now known, the result being larger average crops without loss of fertility.

Ammonia in the stables is injurious to animals, and especially to the horse. Ammonia is quickly generated from liquids in the stalls. To prevent this the stalls should be well littered with absorbent material and cleaned out daily. Litter once used should not be dried and used again but consigned to the manure heap.

The farmer is always willing to pay more for well-made goods than for the poorer articles. That which sells for the highest price is of the best quality. By endeavoring to produce superior crops or stock not only can higher prices be obtained but the produce is also larger.

It is the amount of digestible matter in all foods that fixes its true value. The quantity of food allowed does not provide the essential elements required unless it contains such in a digestible form, but all indigestible matter is voided and returned to the farm as manure, hence no loss occurs.

The corners of the fences, where the weeds have died down, can be raked out and the refuse consigned to the flames. It will be astonishing to view the large pile that can be accumulated from such neglected places, which serve more than any other source to distribute weeds on the farm.

It is the belief of scientists, and among them Professor Edison, that the future will witness the direct production of food from soil, water and air. In fact even at the present day some substances, such as madder, are produced by a direct chemical process.

The heavy snows are blessings to those who live in those sections where the country roads are not in good condition, but when the frost begins to leave the ground their difficulties are many.

It is not the freezing of the ground that injures crops, but the sudden thaws. The snow is a protection, also, serving as a mulch, and preventing injury to plants from the severe cold.

The pig that will make a large hog next season cannot be kept in an open pen if it is small, but requires a warm shed and plenty of clean litter.

This is the season for killing off the birds. Gunners, rather than return home with empty bags, spare nothing that can be made a target.

The St. Bernard dog is said to equal the collie as a guardian and driver of sheep, and will defend them against other dogs.

If the ground is not too hard from frost vacancies in the raspberry rows may be filled in with young plants.

Sprinkle your potatoes well with air-slaked lime, and put them in a cool place where they will not freeze.

Craze for Old Furniture.

"I love everything that is old" said Goldsmith, over a century ago in one of his works, and that craze for what is antique still continues. Time changes and men change with it, but the human passions and loves, although directed by the fleeting fashions of a day may waver, they remain practically the same. Among the demands for ancient things—things which feel grimy with the dust of generations—is that for old furniture. It is needless to say that there is not enough really antique furniture in existence to supply that demand, so the natural consequence is that it has to be manufactured. In all respects, excepting the nobility and dignity which lends an object, the modern reproductions of gems of the artist's furniture epoch.

The French Empire—are superior. A very superior collection of this artistic furniture is shown in the art room of Baily, Banks & Biddle, Philadelphia, including other objects, escrtoires, decorated with Watteau-like fancies, and delicate chairs and tables rich with gold and marquetry.

Not a liar.—Landlord Hooks (of the Tanner House)—Can you refer me to a work from which I can learn how the ancients constructed those catapults that would throw stones half a mile?

Friend—Don't believe I can. Why do you want such information?

Hooks—Well, you see, I've advertised that the Tanner House is within a stone's throw of the depot, and now I have got to rig up some plan for throwing that a stone. I am enterprise, but I am not a liar.—*Munsey's Weekly*.

Does EXPERIENCE COUNT?—It does, in every line of business, and especially in compounding and preparing medicines. This is illustrated in the great superiority of Hood's Sarsaparilla over other preparations, as shown by the remarkable cures it has accomplished.

The head of the firm of C. I. Hood & Co. is a thoroughly competent and experienced pharmacist, having devoted his whole life to the study and actual preparation of medicines. He is also a member of the Massachusetts and American Pharmaceutical Association, and continues actively devoted to supervising the preparation of and managing the business connected with Hood's Sarsaparilla.

Hence the superiority and peculiar merit of Hood's Sarsaparilla is built upon the most substantial foundation. In its preparation there is represented all the knowledge which modern research in medical science has developed, combined with long experience, brainwork, and experiment. It is not necessary to give this medicine a fair trial to realize its great curative value.

A SMALL MATTER.—Young lady (out yachting)—What is the matter, Captain Quartermaster?

Captain—The fact is, my dear young lady, we've broken our rudder.

Young Lady—I wouldn't worry about that. The rudder is mostly under water anyhow, you know, and it isn't likely people will notice it.—*New York Weekly*.

Allow me to add my tribute to the efficacy of Ely's Cream Balm. I was suffering from a severe attack of influenza and catarrh and was induced to try your remedy. The result was marvelous, I could hardly articulate, and less than twenty-four hours the catarrhal symptoms and my hoarseness disappeared and I was able to sing a heavy role in Grand Opera with voice unimpaired. I strongly recommend it to all singers.—Wm H. Hamilton, Leading Basso of the C. D. Hess Grand Opera Co.

Business Notices.

Children Cry for Pitcher's Castoria.

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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Fits.

All fits stopped free by Dr. Kline's Great Nerve Restor. No fits after first day's use. Marvelous cures. Treatise and \$2.00 trial bottle free to fit cases. Send to Dr. Kline, 321 Arch St., Phila., Pa.

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Woman, Her Diseases and Their Treatment.

A valuable illustrated book of seventy-two pages sent free, on receipt of 10 cents, to cover postage, etc. Address, P. O. Box 1000, Phila., Pa.

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One Thousand Dollars.

I will forfeit the above amount if I fail to prove that Floraplex is the best medicine in existence for Dyspepsia; Indigestion or Biliousness. It is a safe, cur, and affords immediate relief, in cases of Kidney and Liver Complaint, Neuralgia, Headache and Consciption. Floraplex beats all the weak systems and cures other remedial fail. Ask your druggist for it and get well. Sample bottle free to all charges prepaid. Address Frank in Hinsdale, Warren Street, New York.

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Drunkenness—Liquor Habit.

IN ALL THE WORLD THERE IS BUT ONE CURE. DR. HAINES' GOLDEN SPASIFIC.

It can be given in a cup of tea or coffee without the knowledge of the person taking it, effecting a speedy and permanent cure, whether he wrook. The amateur drunkards have been cured who have taken the Golden Specific in their coffee without their knowledge, and today when they quit drinking of their own will. No painful effects result from its administration. Cures guaranteed. Send for circular and full particulars. Address, GOLDEN SPECIFIC CO., Box 890 Portland, Maine.

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Gas Fitting.

Gas and Outfits \$17.50, \$2.00, \$5.00, \$7.50 \$10.00, \$21.00 to \$31.00. Send for catalogues.

W. A. BUNTING,

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Medicinal.

A BAD HUMOR CURED

\$100 EXPENDED ON DOCTORS AND MEDICINE WITHOUT AVAIL, GAVE HIMSELF UP TO DIE.

GOOD WIFE SUGGESTS CUTICURA REMEDIES. USES THEM 7 MONTHS, AND IS ENTIRELY CURED.

I was in the war during 1863-64, and took a full course of Gettysburg, which left me sore all over my chest and shoulder, when seemed impossible to cure. I tried all the famed doctors I could find, and to avail. I expected some dry powder and salves, trying to find a cure, but could not, and finally giving myself a day, to try my Cuticura Remedies, which were recommended to me by my good wife suggested to her suggestion, and am happy to say by diligent application of your Cuticura Remedies for seven months I was entirely cured, after spending five years in pain and agony. Still am a sound and well man to-day. You may refer to me if you wish, as I will tell any one who may call on me my experience.

O. PEARSALL,

1 Fulton Fish Market, New York.

April 18, 1890.

CUTICURA REMEDIES

These grateful testimonials tell the story of great physical suffering, of mental anguish, by reason of humiliating disfigurements, and of threatened degeneracy, which were removed by the Cuticura Remedies, the greatest Skin Cures, Blood Purifiers and Human Remedies the world has ever known.

Cuts, Ulcers, Desquamation, Bleeding, Blood and Skin Purifier internally (to cleanse the blood of all impurities and poisonous elements), and Cuticura, the great Skin Cure, and Cuticure Soap, externally (to cleanse the skin and scalp perfectly) to clear the skin and scalp and restore the hair, cure every disease and humor of the skin, scalp, and blood, with loss of hair, from infant to age, from pimples to scrofula, when a bad complexion, hospitals, and all other remedies fail.

E. PEARSALL,

1 Fulton Fish Market, New York.

April 18, 1890.

PIMPLES

black-heads, red rough, chapped, and oily skin cured by Cuticura Soap.

NO RHEUMATISM ABOUT ME!

In my mind the Cuticura Anti-Pain Plaster relieves rheumatic, sciatic, hemicrania, muscular, and chest pains. The first and only instantaneous pain-killing strengthening plaster.

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THE PENNSYLVANIA STATE COLLEGE.

Located in one of the most Beautiful and Healthful Spots in the Allegheny Region; Undenominational; Open to Both Sexes; Tuition Free; Board and other Expenses very low. New Buildings and Equipment.

LEADING DEPARTMENTS OF STUDY.

1. AGRICULTURE (Two Courses), and AGRICULTURAL CHEMISTRY; with constant illustrations on the Farm and in the Laboratory.

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