

**AGRICULTURAL.**

THE milk of a cow, after her third or fourth calf, is thought to be richer than when younger.

SORGHUM seed is relished by most all domestic animals, but its full value can only be obtained by grinding or boiling.

The roots of fruit trees are mostly near the surface, and a top dressing of manure therefore soonest reaches them.

A CUTTING of grape-vine of the previous year's growth, will readily grow if two or three eyes are on the portion under ground.

The fact that dairying is rapidly increasing in the West shows that farmers are giving more attention to restoring lost fertility. Keeping cows requires more labor for the same amount of land than growing grain, with improved labor-saving machinery to harvest the latter.

A PATCH of sowed corn to be reaped, if needed, will help to bridge over a season of scarcity. Few farms can afford to go without this protection against scarcity in summer food for animals.

AN apple in perfect preservation, although 96 years old, is in possession of a gentleman in Ulster county, N. Y. As it rounded up from the blossoms of the parent stem in the early summer of 1787, a bottle was drawn over it and attached to the branch, and after the apple had ripened the stem was severed and the bottle sealed tightly. It looks as fresh as when first plucked.

BLACK raspberries may be planted either in autumn or early spring, using only tips of the fall's growth, planting no deeper than they grow; and, if set in autumn, cover well till spring. These should be planted about three feet apart, and, where plants are not too expensive, it is better to put two plants in the same "hill," or very near, so as to secure a stand. The same is true of red raspberry and blackberry plants.

EVERY flock-owner should improve his flock year by year by the use of good bucks, and keeping the best ewe lambs, and disposing of the oldest sheep in the flock. It is very poor economy, indeed, to sell off the lambs every year and keep the old sheep until they are 10 or 12 years old, because the flock by this method will not yield as much profit as by a judicious system of weeding out annually.—Chicago Journal.

If a woman is a farmer why not call her that and nothing else, just as we are dropping the word anthorress for author without regard to sex? But if she does not carry on a farm herself, as few women do, and if we must have a word by which to designate the person whose business it is to play second fiddle upon the farm, the wife, mother or sister of the man who thrives by the plow, need we take one the very sound of which is so suggestive of littleness as is the word farmerine? It is enough to make a high-minded woman throw up her chicken dough and pack off to the nearest village to become an independent member of society by right of the proprietorship of a peanut-stand.

The water which can be gathered from the roofs of barns and sheds needed to shelter stock will, if carefully saved, be sufficient for the stock through the year. To accomplish this the cistern should be a large one, to hold the surplus of a wet season till a time of scarcity. With a basement barn the cistern should be in the corner, where the bank of earth against the wall is steepest, to prevent freezing. Then, with a faucet in the lower part of the cistern, a continuous small stream can be kept running, adapting the flow to the number of animals, so that the tub shall never be empty, and never, or very seldom, run over. This plan is a great convenience in winter, and more than repays the expense by saving manure, besides the greater thrift of the stock.—Chicago Journal.

**EARLY POTATOES.**—Beside commanding a high price, there are other considerations that come in to make the early crop of potatoes valuable. The Early Rose continues to be as good as the best, not only for the early but the late crop, and always fetches a remunerating price in the market. But there is his additional advantage in the early crop—it can be harvested and removed and the ground put in good order for all crops. The best turnips we have ever known came out of a piece of round soil cleared of early potatoes; indeed, we do not know of a more profitable arrangement of crops than to have turnips follow potatoes. The round usually has to be pretty good or potatoes, but it is not essential that the manure be very much decayed. Some, indeed, contend that long, strawy manure is all the better for a potato crop. The turnips, on the other hand, must have the manure very well decayed, in order to give out its best results. Hence, after the potato has done with its fertilizer, there is enough left for the turnip to thrive upon. Wheat and rye also thrive very well on land which has been previously well manured for potatoes. In all these cases the early potato has a great advantage over the late one. They allow of a much-earlier preparation of the ground for the subsequent crop. There is still another advantage in an early potato. In this part of the country at least the plant is subject to the attacks of the stem-borer. They usually commence their ravages about the end of June. They bore out the whole center pith of the stems, and before the end of July the plants are all dead, being dried up before the potato is matured. In such cases there are not often fifty bushels of potatoes to the acre, and of these half of them are too small to be salable. By getting the potato early in the ground and using varieties which mature early, the tubers are of pretty good size before the insects get to work, and thus there is a great gain. It seems to us we can almost do without any more late kinds. We say nothing here of the degradations of the potato, as it has been so completely met overthrown as hardly any longer to be considered as a serious injury to a crop, early or late.—Germantown Telegraph.

**HALT.****HALT.**

Are you having Cold and Wet Feet? If so, step in at

**R. F. PRIEST & BRO'S**

Where you can get

**BOOTS & SHOES!**

Hand-Made, and  
**warranted**  
and be relieved from the above  
named troubles. We have  
just received a large stock  
of Goods, bought

**DIRECT FROM THE MANUFACTURERS,**  
at the Lowest Prices. Don't fail  
to call and examine our goods,  
and get our prices before buying.

We also keep a first class line of

**Hats, Caps & Gloves,**

to be sold at prices that will  
surprise the natives.

CALL AND EXAMINE.

**R. F. PRIEST & BRO.**  
**RENSSELAER, - - IND.**

**A Walking Skeleton.**

Mr. E. Springer, of Mechanicsburg, Pa., writes: "I was afflicted with lung and abscess on lungs, and reduced to a walking skeleton. Got a free trial bottle of Dr. King's New Discovery for Consumption, which did so much good that I bought a dollar bottle. After using three bottles, found myself once more a man, completely restored to health with a hearty appetite, and a gain in flesh of 48 lbs." Gal. at F. B. Meyer's Drug Store and get a free trial bottle of this certain cure for All Lung Diseases. Large bottles, \$1.00. 32-3

**CLEVELAND**

Agents wanted for authentic edition of his life written by himself, his history with his co-operation and assistance, by the renowned Goorrich. Largest, cheapest, handsomest book. Elegantly illustrated. Costs per copy to manufacture than the other lives but cost is twice its price. Oursells all others ten to one. One of our agents made a profit of over \$500 the first day he sold it. It will be succeeded by every worker. All new big gingers succeed grandly.

Terms free, and the more lib. ever offered. Save valuable time by sending 25 cents for postage, etc., on free outfit, which includes large specimen book. Act quickly; a day at the start is worth a week at the finish.

JULY 18, 1884—3m.—  
Portland, Maine.

**A Great Discovery.**

Mr. William Thomas, of Newton, Ia., says: "My wife has been seriously affected with a cough for twenty-five years, and this spring more severely than ever before. She had used many remedies without relief, and being urged to try Dr. King's New Discovery, did so with most gratifying results. The first bottle relieved her very much, and the second bottle has absolutely cured her. She has had no good health for thirty years." Trial Bottles Free at F. B. Meyer's Drug Store. Large size \$1.00. 35-6

**NEVER GIVE UP.**

If you are suffering with low and depressed spirits, loss of appetite, general debility, disordered blood, weak constitution, headache, or any disease of a bilious nature, by all means procure a bottle of Electric Bitter. You will be surprised to see the rapid improvement that will follow; you will be inspired with new life; strength and activity will return; pain and misery will cease, and henceforth you will rejoice in the possession of Electric Bitters. Sold at fifty cents a bottle by F. B. Meyer.

35-6

**WRIGHT'S INDIAN VEGETABLE PILLS**  
FOR THE  
**LIVER**  
And all Bilious Complaints

Safe to take, being purely vegetable; no grating. Price 25 cents. All Druggists.

**DR. HARTER'S IRON TONIC**

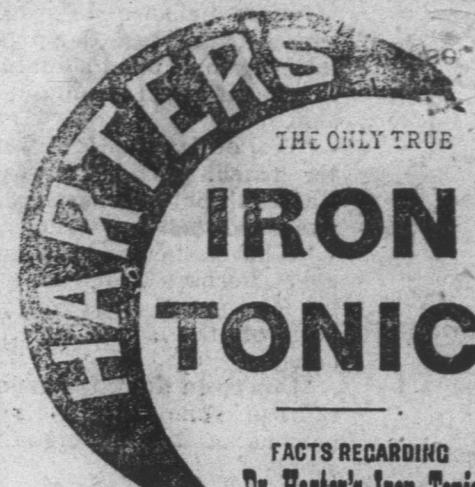
For the cure of all diseases of the Liver and Kidneys, and to restore the Health and Vigor of Youth. In all those diseases requiring a certain and efficient Tonic, to restore the appetite, digestion, lack of strength, etc., etc., it is unequalled, and is unequalled in its value. It gives a clear and healthy complexion. The strongest testimony to the value of Dr. Harter's Iron Tonic is in the frequent appeals to it by physicians and others.

It is a safe and effective remedy.

Send your address to Dr. Harter, Med. Co., 120 W. 12th St., New York.

Full of strange and useful information, free.

Dr. Harter's Iron Tonic is for sale by all Druggists and Dealers everywhere.

**FACTS REGARDING**

Dr. Harter's Iron Tonic.

It will purify and enrich the BLOOD, regulate the LIVER and KIDNEYS, and RESTORE THE HEALTH and VIGOR of YOUTH. In all those diseases requiring a certain and efficient TONIC, to restore the APPETITE, DIGESTION, etc., etc., it is unequalled, and is unequalled in its value.

LADIES, peculiar to their sex will find in DR. HARTER'S IRON TONIC a safe and speedy cure.

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**SWAYNES PILLS**

KNOWN TO MEN OF FAME AND SCIENCE FOR REMOVING ALL IMPURITIES OF THE BLOOD.

Acknowledged a Grand, Pleasant, and Excellent Cure for CONSTIPATION, piles, flatulence, diarrhoea, &c.

DYSPEPSIA, known by irregular appetite, sour belching, weight and tenderness at pit of stomach, despondency, &c.

LIVER Complaints, fever, swelling, soreness in back and side also bottom of ribs; weariness, irritability, tongue coated, skin yellow, hot and cold sensations, eyes dull, dry cough, stifled and obstructed feeling, irregular pulse, bad cold stools.

APOPLEXY, Epilepsy, Paroxysms, fits, sight, sound in ears, giddiness, confusion in head, nervousness, flashes of light before eyes, loss of memory. Disease of Bladder and KIDNEYS, urine dark or light, burning, stinging, bearing down sensations, frequent desire to urinate, uneasiness, infamed eyes, dark circles, thirst. Diseases of HEART, severe pains, difficulty in breathing, &c. &c.

It is a safe and effective remedy.

Drop a few on a cup of warm water, and swallow.

Drop a few on a cup of cold water, and swallow.

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