

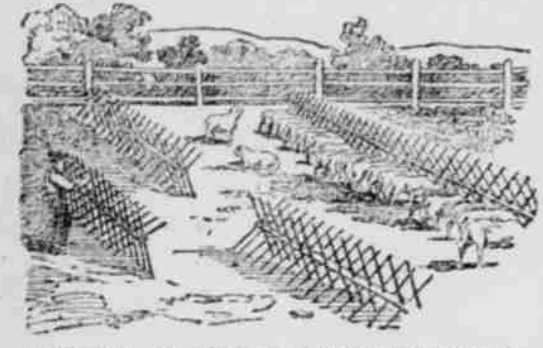
FARM AND GARDEN.

EVERY DAY MOTTOES THAT NOW CALL FOR ATTENTION.

A Plan by Which Pastures May Be Constantly Cropped by Sheep Without Danger of Injury to the Grass Described and Illustrated.

The accompanying illustration shows how an Englishman feeds his sheep on pasture by the use of hurdles, and furnishes suggestions some of our readers may be glad to act upon.

The hurdles are twelve feet long, and are made with a stout pole bored with two series of holes twelve inches apart; stakes six feet long are put into these holes so they project from them three feet on each side of the pole.



ENGLISH METHOD OF HURDLING SHEEP.

The above engraving shows how these hurdles are made and the method of using them. A row of these hurdles is placed across the field. The field in which they are used consists of six acres.

A strip of ten feet wide is thus set off, upon which 400 sheep feed. They eat up all the grass upon this strip and that which they can reach by putting their heads through the hurdles.

How to Pack and Ship Small Fruits. For shipping strawberries long distances or for eastern markets the gift crate is advised, a thirty-two quart ventilated crate (quart baskets) such as Florida growers use.

Blackberries are not good shippers, so better avoid sending to distant markets. The strawberry case is the most suitable package.

There is a good demand for the black as well as the red raspberries from the canning and preserving establishments, but for immediate consumption the red varieties take the precedence and are most largely shipped to market.

It is advised that gooseberries be shipped only in drawers or strawberry cases—twenty-four quarts—as, while good ship pers, they are liable to heat in barrels.

Treatment of Young Trees. Professor Goessman, of Amherst, Mass., calls attention to the importance of the after care of trees newly transplanted.

It often happens that trees received in good condition and very carefully planted fail to grow from want of after care.

In time of drought, watering may be avoided by covering the ground for several feet about the tree with mulch, five or six inches deep, or by stirring the surface soil once or twice each week.

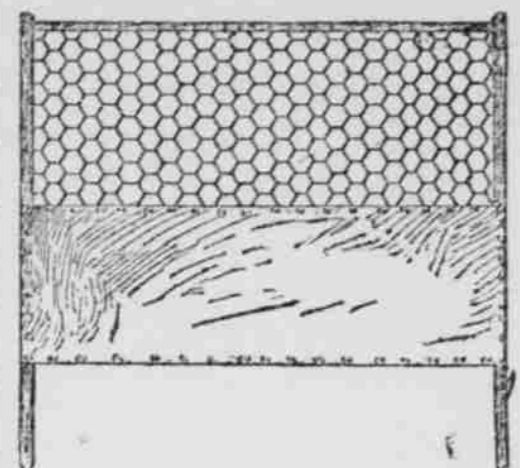
The same result may be obtained by packing the loose stones often found about the tree. Mulching material of any kind should not be in contact with the trunk of the trees from Nov. 1 to May 1.

Where it Pays to Apply Ashes. The ashes of very old wood do not contain so much potash as that of younger growth.

Discussing the Food Question. The relative value of various vegetables as an article of food was once under discussion among a party of East End villagers, when one of the number imparted this valuable piece of information.

POULTRY IN RESTRICTED RUNS.

The Ground Necessary to Keep Fowl Healthy—Fencing. When fowls must be kept within certain limits the question arises "How much ground is required to keep the grass fresh?" for grass is beautiful only when fresh and clean.



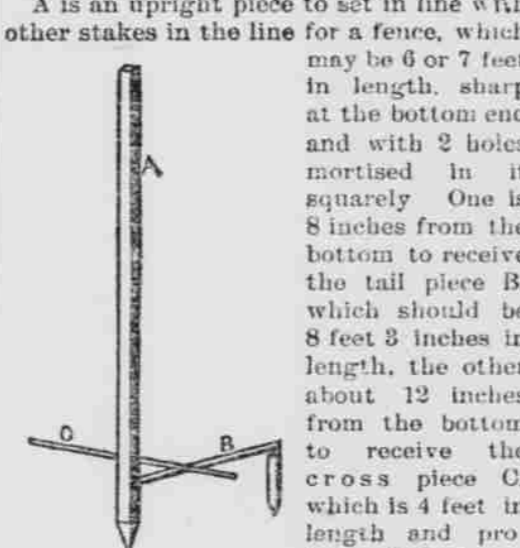
POULTRY FENCE.

A very good plan when the runs are restricted is to have gravel runs to the houses of moderate capacity for each fifty birds, and a large field in grass, where they can go in turns during the day.

When fencing is necessary the best material is wire netting, which, if galvanized, lasts a long time. That with two inch mesh is fine enough.

Bones for Fertilizing. Bones may be reduced by dissolving with sulphuric acid or boiling them in lye, also, in a slower way, by mixing them up when broken in a heating compost of horse manure, earth, ashes, etc.

Aid in Fence Building. The fence laying device shown in the illustration is from Ohio Farmer, and is described as follows.



FENCE LAYING DEVICE.

The device is an upright piece to set in line with other stakes in the line for a fence, which may be 6 or 7 feet in length, sharp at the bottom end and with 2 holes mortised in it squarely.

Things Worth Knowing. Celery is often grown as a second crop among the onions, five rows of the onions being sown twelve or fourteen inches apart.

Lice on young chickens can be prevented by making sure that hens are not lousy when set. Good Persian insect powder well sprinkled through the feathers is a quick and convenient cure.

Dealers and manufacturers call the longest wools combing wool, the next De laine or medium, and the shorter staples are clothing wools.

Where it Pays to Apply Ashes. The ashes of very old wood do not contain so much potash as that of younger growth. Ashes generally pay well on all ordinary crops, but are specially adapted to the kinds of fruit trees, grapevines and all wants of vines, clover and peas.

GILLMORE'S SWAMP ANGEL.

THE GUN THAT POURED SCREECHING MISSILES INTO CHARLESTON.

The First Messenger from the Masked Battery in the Marsh—Accuracy of the Gunners—Incidents of the Cannonading—A Fuse Shell.

There are a good many people in Charleston, who had an intimate but somewhat unpleasant acquaintance with the Swamp Angel, the other night in August, 1863, a strange noise was heard in the air.

It was the first Swamp Angel messenger sent into Charleston by the late Gen. Gillmore. The watchman at St. Michael's steeple sounded the alarm, and the firemen and other people hurried out in haste.

The battery was the famous Swamp Angel, it consisted of a single 8-inch Parrott rifle mounted in the marsh and surrounded by an earthwork of circular shape. It burst at the thirty-sixth round, and that was the end of the Swamp Angel.

Gen. Gillmore's gunners soon attained a wonderful accuracy in firing their guns. It was said that the Swamp Angel shells were loaded with "Greek fire," but this was never verified.

The accuracy which the Swamp Angel gunners attained was remarkable. On one occasion the buildings on Brown's wharf were fired during the day. The fire department was promptly on the spot and set to work to extinguish the flames.

Perussion shells were used by the Swamp Angel gunners for over a year. During this time the people of Charleston had abundant time to study the peculiarities of the percussion Parrott shell.

In 1864 there was a startling change in the condition of things. By this time those who were compelled to remain in the city had become used to the Swamp Angel. Up to this time not more than two or three people had been killed.

The boom of the alarm bell and the bright glare of the fire invariably caused the Swamp Angel to be fired, and followed their attentions to the "doomed city." An engine, the Phoenix, was on its way to the fire, dragged by a dozen or more men.

While the men were getting the just out of their eyes and trying to lift up "Old Betsy" the "boom" which signified the advent of another messenger from the Swamp Angel was heard. Then every one stood still and listened.

English Sp. vin Liniment removes all Hard, Soft or Calloused lumps and Blisters from horses, Blood Spavin, Curbs, Splints, Sweeney, Stiles, Sprains, Pink Eye, Coughs, and, etc. Save \$50 by use of one bottle. Every bottle warranted by F. G. Fricke & Co., Druggists, Plattsmouth, Neb.

Personal.

Mr. N. H. Frohlichstein, of Mobile, Ala., writes: I take great pleasure in recommending Dr. King's New Discovery for Consumption, having used it for a severe attack of Bronchitis and Catarrh.

A Cautious Decision. She—Do you like Browning? He—Very much. "I do not believe I shall ever tire of him. Do you think you ever will?"

A New Spectroscope. Parisian physicians are interested in a new spectroscopic, the invention of Dr. Henocque, for investigating the changes of the blood in patients.

Consumption of Iron. Railways are said to consume more than half of the world's production of iron, the 10,000,000 car wheels required in the United States alone taking more than 2,000,000 tons.

Wonderful Cures. W. D. Hoyt & Co., Wholesale and Retail Druggists, of Rome, Ga., say: We have been selling Dr. King's New Discovery, Electric Bitters and Bucklen's Arnica Salve for four years.

About the Water silver wedding, it is observed that the princess' eight bridesmaids of twenty-five years ago are all living, all married and none divorced.

Begg's Blood Purifier and Blood Maker. No remedy in the world has gained the popularity that this medicine has, as held on family medicine.

A Whale in Fresh Water. WINONA, Minn., May 25.—The people living in the neighborhood of Lake Winona are a good deal excited over the appearance of an enormous fish.

\$500 Reward. We will pay the above reward for any case of liver complaint, dyspepsia, sick headache, indigestion, constipation or costiveness we cannot cure with West's Vegetable Liver Pills.

Editor's Meeting. The Hon. James Ewing, editor of the Wood River Gazette, and chairman of the legislative committee of the State press association, has called a meeting of the committee for Thursday, May 31.

Hail Storm in Texas. SULPHUR SPRINGS, Tex., May 25.—A destructive hail storm passed over the country two miles east of this place Tuesday, doing great damage to growing crops and fruit trees.

Begg's Cherry Cough Syrup. Is the only medicine that acts directly on the Lungs, Blood and Bowels, it relieves a cough instantly and in time effects a permanent cure.

The Collapsible Clerk. A little miss from Dearborn avenue entered a North Clark street stationery store wearing an expression that plainly told that she knew just what she wanted.

Bucklen's Airina Salve. The best salve in the world for cuts, bruises, sores, ulcers, salt rheum, fever sores, tetter, chapped hands, chilblains, and all skin eruptions.

Begg's Cherry Cough Syrup. Is warranted for all that the label calls for, so if it does not relieve your cough you can call at our store and the money will be refunded to you.

Drunkennes or the Liquor Habit Positively Cured by Administering Dr. Haines' Golden Specific.

It can be given in a cup of coffee or tea without the knowledge of the person taking it; is absolutely harmless and will effect a permanent and speedy cure, whether the patient is a moderate drinker or an alcoholic wreck.

Destructive Cyclone. WELLINGTON, Kas., May 25.—A cyclone struck the town of Argonia, a few miles west of this city, about six o'clock last night, cutting a swath in the thickest settled portion of the place.

State of Ohio, City of Toledo, Lucas county, ss. Frank J. Cheney makes oath that he is the senior partner of the firm of F. J. Cheney & Co., doing business in the city of Toledo, County and state aforesaid.

Death of Mrs. W. H. Potter. SEWARD, Neb., May 25.—Mrs. W. H. Potter, wife of the general manager of the telephone company in Nebraska, died last night about midnight of remittent fever and inflammatory rheumatism.

An Explanation. What is this "nervous trouble" with which so many seem now to be afflicted? If you will remember a few years ago the word Malaria was comparatively unknown.

PARKER'S HAIR BALSAM. Cleanses the scalp, restores the hair, and prevents it from falling out.

PARKER'S GINGERTONIC. Available for Coughs, Colds, Injured Throats, Bronchitis.

PRINCESS TEA. Princess Tea is a delicious and healthy beverage, and is sold in all the principal cities.

RICHLY. Richly is a powerful and effective remedy for various ailments, and is sold in all the principal cities.

Invention. A new invention for the relief of various ailments, and is sold in all the principal cities.

Begg's Cherry Cough Syrup. Is warranted for all that the label calls for, so if it does not relieve your cough you can call at our store and the money will be refunded to you.

DON'T SCOLD

a man for growling when he has Rheumatism or Neuralgia. The pain is simply awful. No torture in the ancient times was more painful than these twin diseases.

SEEDS FROM THE GROWERS HANDS. THE ABCLEVELAND CO. Will send upon application Free their new illustrated Catalogue of 80 Pages for 1887 of SEEDS.

PISO'S CURE FOR GOUT, GRAVEL, RHEUMATISM, NEURALGIA, MIGRAINE, SCIATICA, BRUISES, SWELLINGS, AND ALL AFFECTIONS OF THE URINARY SYSTEM.

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