

FARM AND HOUSEHOLD.

How to Grow Corn.

Repeated experiment has illustrated the efficacy of careful selection of seed corn, the necessity of generous broadcast manuring on worn lands and the advisability of planting in drills and giving flat culture.

Professor Sturtevant, after several trials, has decided that the kernels from one portion of the ear are as good as those from another, and that there is certainly no inferiority for the tip seed.

As regards distance of planting, it is quite evident that distance must vary with the variety grown and with the rainfall and general climatic conditions of the locality.

Improvement of Live Stock.

To those who make farming a business—farming in its best sense—the subject of the greatest interest is live stock, for without live stock there can be no permanent success in agriculture.

Setting Out Cabbage Plants.

Practically the real point to be looked to in setting out cabbage and other plants is to get the soil in a good, moist, mellow condition.

Setting out plants during a rain is desirable, inasmuch as the evaporation is moderate. Setting them out before a rain is still better.

Household Hints.

To spoil steak, fry it. Cut warm bread or cake with a warm knife. To spoil pancakes, bake them on a luke-warm griddle.

Fish may be scaled much easier by dipping into boiling water about a minute.

To spoil bread, use poor flour and sour yeast and let it rise until too light and it runs over.

If you wish to pour boiling hot liquid into a glass jar or tumbler it can be safe done by first putting a spoon in the dish.—Good Housekeeping.

Story of a Wampum Belt.

There is in the possession of the descendants of Colonel Andrew Ellicott, of Columbia, Penn., says the Erie Dispatch, a wampum belt of rare beauty and value, which is preserved as a memento of the shrewdness and skill of the great surveyor, by which he not only became the possessor of the belt, but saved his life and the lives of many others.

Directly after the purchase of Louisiana from the French government Colonel Ellicott was sent by the United States government to survey the boundary line between the new territory and Mexico, which then included Texas.

Colonel Ellicott was not a good rifle shot, but he was able to do many clever things in shooting by means of mechanical tricks. When the decision of the chiefs was given they procured the turkey and told Colonel Ellicott to exhibit his power.

Preacher Davies and King George.

When president of Princeton college, Samuel Davies visited England for the purpose of obtaining donations for the institution. The king (George II.) had a curiosity to hear a preacher from "the wilds of America."

What Free Lunches Cost.

Millions in free lunches are spent every year in New York. No other city in the world can equal it. There are over 10,000 saloons in the city that run free lunch counters.

TWO RICH AMERICANS.

Field, the New York Capitalist—Armour, the Chicago Pork Dealer.

Cyrus W. Field is one of those distinguished Americans who have fought their way to wealth from a humble beginning. He is one of four brothers who have made their mark at the bar, in the pulpit and on the bench.

For several years Mr. Field rested from his labors or traveled. He went around the world, visited the Arctic regions and Africa, and became famous for his excursion parties of friends to Iceland or India.

Philip D. Armour is probably the richest man in Chicago to day, and, although a great deal of the wealth he has amassed he owes to his own enterprise and pluck, he has been fortunate in his associates, and has generally had rich and influential men co-operating with him.

From Cincinnati Mr. Armour went to Milwaukee, and there he made the acquaintance of Mr. Plankinton. Between the two a business connection sprang up, which resulted so successfully that they are two of the very rich men of the West.

and Kansas City, and employs about 10,000 men. Its foreign trade is very large, and it has recently shipped large orders of canned beef to England for use in the Soudan.

Mr. Armour is a hard worker. He is at his office every morning at 7 o'clock, and never leaves until 6 o'clock in the evening. Winter and summer he retires between 8 and 9, and all the social duties have to be performed by his charming wife and two sons, one of whom, aged twenty-one years, is in his father's office.

Curious Things Under Water.

Professor Verrill, of the United States Fish commission, reports that the zoological results of the deep sea explorations last year were of great interest. Many additions to the fauna of great depths were made, and a large proportion of them are undescribed forms.

The Upper Air.

The greatest difficulty which meets every thoughtful weather student is his inability to obtain any satisfactory account of the condition and motions of the upper portion of the atmosphere.

An Old Battle-Field.

Chickamauga, like Plymouth Rock, is adapted to deceive persons at a distance who have heard General Thomas called the "Rock of Chickamauga."

A Discreet Youth.

A discreet young man sends this in under cover of darkness: Have you thought to chain up the dog, dear Maude? Have thought to chain up the dog? If you haven't, I cannot call, dear Maude, and ruin my Sunday tog.

POPULAR SCIENCE.

Water may be as clear as crystal and yet carry typhoid fever from a hamlet on one side of a mountain to dwellers on the other, as in the celebrated case at Lausanne, Switzerland.

The opinion is entertained now by many men of science that the art of making artificial stone for structural purposes is prehistoric, and that the Pyramids were, in fact, built of artificial blocks manufactured from the surrounding plain.

An Atlanta man claims to have discovered a new principle in hydraulics which upsets the old theory that water will not rise in a vacuum more than thirty-three feet.

A curious observation has been made by Dr. Copeland, an English astronomer. While watching one of Jupiter's satellites he was able to see it pass over its own shadow on the planet.

At a recent German scientific congress Dr. S. Hoppe, of Hamburg, endeavored to prove that the electricity of storms is generated by the friction of vapor particles. This view was strengthened by experiments in which compressed cold air was allowed to rush into a copper vessel containing warm moist air.

A French writer gives a long list of apparently well-authenticated instances of the finding of live toads in solid masses of stone, referring in particular to such a discovery made in 1851 by three workmen of Blois on breaking open a large piece of flint.

An Insect Goliath.

The bird-spider of tropical America, according to a French writer, has a body as much as four and one-fourth inches long, or a diameter of seven inches with the legs extended, and is the largest of the several hundred known species of spiders.

A prohibition paper published in Buffalo, has a standing heading which reads, "White Wheat Whisky Wastes Wealth, Wrecks Womanhood, Wallops Wives."



For all diseases originating in impure blood take

Ayer's Sarsaparilla, Prepared by Dr. J. C. Ayer & Co., Lowell, Mass. Sold by Druggists. Price \$1; six bottles, \$5.

Insect Pain.

Shakespeare betrayed an ignorance of insect anatomy when he wrote, "The poor beetle that we tread upon, in corporeal sufferance feels a pang as great as when a giant dies."

A School Girl Runs an Engine.

A recent issue of the Wichita (Kan.) Eagle says: All the engineers on this end of the Fort Scott road accompanied the remains of McDaniels to Fort Scott last Saturday.

Three Georgia weeklies are edited by ladies.

Brown's Little Joke.

"Why, Brown, how short your coat is," said Jones one day to his friend Brown, who replied: "Yes, but it will be long enough before I get another."

Bear trapping is still a profitable calling in Clarke county, Ga.

\$500 Reward.

The former proprietor of Dr. Sage's Catarrh Remedy, for years made a standing public offer in all American newspapers of \$500 reward for a case of catarrh that he could not cure.

Miss Issippi will give her grand spring opening in a very few days.

Stricture of the urethra in its worst forms, speedily cured by our new and improved methods. Pamphlet, references and terms, two three-cent stamps. World's Dispensary Medical Association, 603 Main Street, Buffalo, N. Y.

The mosquito always makes himself to hum.

A Woman's Thanks.

A well known business man of Wilmington, N. C., writes to express his thanks for the benefit which his wife has derived from the use of Mrs. Pinkham's Vegetable Compound.

IMPORTED CLARET

Of especial quality for invalids. One case of 1 dozen quart bottles sent prepaid on receipt of 75-cent Dollars and Fifty Cents with order to SAMUEL McCONNELL, Importer, 57 Broad St., New York City.

SURE CURE

For DYSPEPSIA and INDIGESTION. Address: M. SHELLEY, Charlotte, N. C.

TO A FRIEND

who is suffering from Boils and Carbuncles, no better advice can be given than to try

Ayer's Sarsaparilla.

ORLANDO SNELL, 132 Ford st., Lowell, Mass., was terribly afflicted with Carbuncles on the back of his neck. Ayer's Sarsaparilla cured the Carbuncles, and has kept him free from them.

F. P. COGGESWELL, Bookseller, Lowell, Mass., says: I have been taking Ayer's Sarsaparilla for an impurity of the blood, which manifests itself in troublesome Boils and Eruptions, and can truly say that I have never found any medicine so prompt and certain in curative effect. It has done me good.

LEANDER J. McDONALD, Solely St., Charlestown, Mass., testifies: One year ago I suffered greatly from Boils and Carbuncles, and for nearly two months was unable to work. A druggist advised me to take Ayer's Sarsaparilla, which I purchased. After taking two bottles of this medicine I was entirely cured, and have remained well ever since.