

AGRICULTURAL.

to the Interests of Farmers and Stockmen.

Pruning Fruit Trees.

Although much has been written on the subject, still it seems to be but imperfectly understood by the average gardener.

The writer has in mind an orchard, nearly one of the best in the State, which was entirely ruined by pruning.

Mr. Stewart, recently from a trip East, and referring to the question of ensilage in Oregon, says that he has seen many different plans of storing ensilage in the East, and has given the question some consideration in applying the principle here.

Farm Notes.

Stable manure, says Professor Chamberlin of Iowa, is the best fertilizer on earth.

Nobody has seen ground harrowed so much as a preparation for wheat, for it is hardly possible to get too fine tilth.

The grain in the Tammany country is reported to be very thick, and some are compelled to thin it out by means of harrowing.

Sulphur and old tobacco leaves burned in the poultry-house, the house being closed perfectly tight, will clean out the red lice.

A larger area than usual is being planted in potatoes in Southern Oregon. Tubers will therefore be more abundant and worth very little next season.

At this time of the year cattle are eating wild parsnips, which is sure death. Joe Oliver, of Grant county, Oregon, lost four valuable cows from eating this weed.

J. P. Paul, a few miles south of Oysterville, W. T., has a carrot that is eighteen inches in circumference and thirteen inches long, which he pulled out of the ground recently.

Seattle Post-Intelligencer: The strawberry production of Houghton precinct, King county, W. T., was a little short of 25,000 gallons in 1886.

Some people feed carp as they do chickens. A writer in the Farm and Fireside says that when he wishes to see the fish or let a neighbor see them he gives them sheaf oats.

Apple, peach, pear, plum and cherry trees set along boundary lines of farms interfere very little with cultivation, and their fruit is produced almost without cost after the trees are well established.

The cheapest and best green feed for winter forage is a variety of cabbage called the thousand-headed cabbage, which is easily cultivated, producing twenty-five to thirty tons per acre, and if planted early in the fall will attain hardiness enough to stand our mild winters, practically growing all the while in the field and ready for gathering as needed to be fed to the stock.

A writer in the Farm and Fruit Grover advises against the planting of fruit trees, especially peaches, near together; say from twenty to twenty-five feet is not too far apart.

The Indian plan for saving seed-corn is to select the finest, full-ripened ears at husking time, leaving husks enough on the ears so two ears may be tied together, when they are strung up over poles in the lodge, and, when fully dry, before freezing weather sets in, it is stacked in a small pit in a sandy ridge, and covered securely from wind during the winter.

There is one branch of stock-raising which is not by any means overdone, and that is the raising of mules. As the scope of agricultural country in the United States increases, the greater the demand for animals suited for draft purposes, and it is an acknowledged fact that in many sections the mule has as many friends as the horse for this object.

Mr. Collins, of the Hillboro, Oregon, reported a test made there of 2 1/2 pounds of milk to make one pound of butter.

A single acre of alfalfa will keep one head of horses or cattle the year around, or fifteen head of hogs and a dozen of sheep or goats, while in the East one acre of timothy or clover does not keep more than one half the

WHY HE CARRIED A POTATO.

THE BROKER ALWAYS KEPT ONE IN HIS HIP POCKET.

He Did Not Carry It For Luck, But to Keep Rheumatism at Bay—A Friend Points Out a Better Thing and Investigation Proves Him to be Right—A Wonderful Discovery.

New York World, March 6, 1887



WADING down town the other morning on the Third Avenue road I caught a later train than usual and found the car full of 10 o'clock brokers on their way to Wall street to begin their day's business.

"What are you carrying it around in your pocket for? Do you expect a famine? Have you got a steak also in your coat pocket?"

"No, but I want my potato. It is for rheumatism."

"Yes; don't you know that if you carry a potato in your pocket it will cure rheumatism? It hasn't cured me yet," he added thoughtfully, caressing his knee with gentle touch, "but I live in hope. So give me my potato."

THEY LAUGHED at the other three gentlemen who laughed at the superstition of their friend, who went on to tell how he had suffered for two years with twinges of rheumatism and how nothing seemed to do him any good.

George Boss, of Baltimore, Md., and Justus Rose, of Granville, Mass., were both heroes of the war of 1812. The first was a fier in the Columbia artillery at the battle of North Point. He died a few days ago, aged ninety-three years.

An old bachelor says: "It is all nonsense pretend love is blind. I never knew a man in love that did not see ten times as much in his sweetheart as I could."

On a ranch near Murray, Tex., is a well that has attracted considerable attention lately. It was bored some time ago to the depth of 150 feet, when the water became so impregnated with coal oil that it was abandoned.

A novel mode of extinguishing a fire was practiced at a recent fire in Baltimore, Md. When the firemen arrived one of the members borrowed a pistol, and, standing below, fired five shots up the chimney.

Fifteen years ago that portion of Washington which is now the center of fashionable residences was the favorite camping-ground of negro squatters. Some of the more frugal squatters purchased bits of ground at a mere nominal sum, which they cling to yet.

It seems odd to the laymen to connect such apparently different diseases as neuralgia and rheumatism, yet they both come from the blood, says this physician, and are cured by somewhat similar

remedies. The medicines of the Pardee Company, in their action upon the system, are said to give to the patient a feeling of freshness and vigor, to send the rich blood pulsing through the veins in a fashion that makes women feel like heroines and men like conquerors.

PERSONAL AND IMPERSONAL.

Fred Douglass, it is said, made \$100,000 out of the office of Recorder of Deeds of the District of Columbia. The fees averaged \$50 a day.

E. W. Kennie, of San Francisco, says that city has three hundred young women who are heiresses to \$500,000 or more each, and all are unmarried.

Henry Davis, of Canyon City, Ore., recently had removed from his ear a watermelon seed that had been in his head for forty years. It is perfectly sound, and he proposes to plant it next spring.

Marion Booth, a niece of the great tragedian, is the heroine of all upstartdom in New York for resisting the attempt of a dog-snatcher to take a dog from her arms and determinedly prosecuting the offender.

Yee Hing was recently buried in a Pittsburgh (Pa.) cemetery as a Christian. He was probably the first Celestial in America whose funeral rites were unaccompanied by the peculiar formalities of a strictly Chinese burial.

Henry Gwaltony dug into a mound near Wakulla, Fla., recently and found a skull that must have belonged to a giant. The under jaw was particularly large, being twice the size of an ordinary man's, and none of the teeth was missing from either jaw, and but one showed any signs of decay.

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Fifty years ago Isaiah Hoyt became superintendent of repairs at the Boston & Providence railroad shops at Runford. He married Miss Bishop very soon after. He has held the place with the railroad ever since, and on the fiftieth anniversary of his superintendency the company gave him a check for five hundred dollars and his employees gave him a gold watch.

A six-year-old girl in Cincinnati inadvertently drank a quantity of concentrated lye, which caused a stricture of the throat. No nourishment could be taken by the child in a natural manner. As a dernier resort the family physician performed the operation of gastrostomy, a very rare surgical operation, and one seldom successful.

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RELIGIOUS AND EDUCATIONAL.

The ladies of Tucson, Ariz., want all business suspended on Sundays.

The Congregational Church at Atwood, Kan., with a membership of fifteen, has built a \$2,000 church.

The Methodist Church in Canada has a permanently-invested fund of \$680,000; a permanently invested educational fund of the same amount, and a missionary income of \$180,000 a year.

A daughter of Bishop Whitehead, of the diocese of Pittsburgh, made a donation of three charity birds, raised by herself, to a chary fair in Pittsburgh. One of the birds was bought by Reuben Miller, of that city, for \$500.

"Suppose that two half-days be taken out of the school week of every scholar in the grammar schools of Boston, and devoted to industrial education. Would it not be decidedly for the benefit of the pupils?" asks the Boston Herald.

The Congregational churches report for the year 27,159 "added on profession," and the Presbyterian Church (Northern) 51,177 received "on examination." In no previous year have either of these denominations reported such large figures.

The American Sunday-School Union reports growth and success in Sunday-school work during the past year; 1,618 new schools with over 60,000 scholars have been planted in places nearly destitute of religious privileges; and in other schools nearly 150,000 scholars have been added.

The sum of \$13,284,995 was expended last year in this State for the public education of 1,000,000 children. Large as the amount appears, it is money well spent; and more is needed, which should not be given grudgingly, for there are still 700,000 children throughout the State who do not enjoy the benefits of the public school system.

A writer on college customs says the social position of a student's family has very little to do with his position in college. A youth of tact and agreeable address is often to be found in a place of far more prominence than is accorded to his people in ordinary life. On the other hand an eccentric man of the most fashionable connections is often nowhere in college.

WIT AND WISDOM.

A good word is an easy obligation, but not to speak ill requires only our silence, which costs us nothing.

Man's capacities have never been measured; nor are we to judge of what he can do by any precedents, so little has been tried.

The ladies—bliss 'em-it beats all! When they are young and squallers, Their hearts are set upon the doll— When grown, upon the dollars.

"See that little darky there?" "Yes." "Black as coal, isn't he?" "Quite." "Well, I change his color by a simple performance." "How?" "I can box his ears and make him yell 'Oh!'"

Things One Would Rather Have Left Unsaid. Love-lorn Middy (about to join his ship)—I've come to say good-bye, Amy! Cousin Amy—Good-bye, Johnny. When we see you next, I hope you'll be an admiral!

Some remarkable stories have been told under the head of "Antipathies," but the most remarkable we ever heard was that of the man who could not sleep in church because the nap was worn off his overcoat collar.

Enthusiasm begets enthusiasm, eloquence prompts eloquence; but it is the evoked kind that won that generation.

Young volume of Yes, ma'am Young Law thing about must harm table with a

THE EFFIC Many diseases your system, mental exhaustion involve an as very prejudicial professions, it destructive to of the most in Stomach Bitters induce loss of energy to the l with which it and physical that it is the highest order, and counteraction, this potent fever and ague and constipation and other cot mend it as a

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