

Farm Notes

Few persons realize, says Current Literature, what a wealth of interest is to be found in the study of the history of cultivated plants. Agriculture must have been one of the first steps in civilization, when man began to give up the nomadic habit and claim a permanent residence as "home." Horticulture would follow at no very distant date, still as an adjunct of home, so it is no wonder that the two arts are invariably associated with that most expressive modifiable so suggestive of peace, rest, and affection. One eminent botanist, Alphonse de Candolle spent years of incredible labor and research in this study, and one of his monuments is his work on the "Origin of Cultivated Plants."

As a single instance of the interest to be found in this study just glance for a moment at one of our cereals. The cultivation of wheat is lost in the mists of antiquity. Ancient Egyptian monuments, far older than the Hebrew Scriptures, show that the Egyptians had grown this plant for so long a time that the cultivation was thoroughly established. They ascribed the gift of wheat to their goddess Isis. Rice was grown in China so long ago as twenty eight centuries before the Christian era, for in a ceremony instituted at that period, the emperor had to sow rice once a year with religious rites. Barley and millet also go back to the distant past of the early men who built the lake dwellings of Europe; rye followed later, and later still came the cultivation of rye. Maize was grown to such an extent that varieties were recognized when Aztec monuments were raised. Thus the story goes on, carrying us on to prehistoric, nay, primitive times, whose records are only read in the refuse heaps of the early farmers of the world.

Alfalfa for Poultry.

Every one who has used alfalfa clover in winter, or at any other time, knows the great value of it as a poultry food and an egg-producer. It is easily prepared in winter when the hay is dry. With a little pounding it is astonishing to see how little bulk there will be of the stems. This chaff, well sprinkled with bran or shorts and scalded with hot water, makes a feed for poultry in winter that may be equalled, but it is doubtful if it can be excelled.—Kansas Farmer.

Growing Millet and Buckwheat.

Millet is grown much like any small grain. Plow the land and sow broadcast the latter part of May at the rate of one or two pecks per acre, if seed is desired. If you want the millet for hay, sow much thicker. It can be sown as a catch crop as late as July. Buckwheat is usually sown in June, or the seedling may be delayed until the early part of July. It is sown broadcast much as any other small grain, using from two to five pecks per acre. This grain can be used as a catch crop also if desired.

As an Auto on the Farm.

One of the features of the St. Louis Exposition will be a novel exhibit by some manufacturers of South Bend, Ind. It will consist of a display of farm implements in which the automobile will play an important part. An automobile with a plow attached will be in operation, showing how much faster the soil can be turned with the new power than when the plow is drawn by horses. The automobile harrow, gliding smoothly and swiftly over the field, is bound to win the admiration of the rural visitor. Another exhibit will show the automobile used as a farm wagon. The practicability of mowing hay and cutting grain with automobiles will also be demonstrated. The versatility of the automobile will be shown when it is seen, as it will in agricultural hall, grinding grain. These are a few of the work-day stunts which the much-abused auto will be put through, and the exhibit ought to remove much of the disfavor in which many farmers hold the horseless carriage.

Farming by Night.

Many of the large farmers of the West are taking a profound interest in some power which will supersede horses and oxen. Some are using steam tractors, but these, however, endanger the crops by fire, especially in very dry weather. One Dakota farmer is now experimenting with an electrical device for this purpose. By this contrivance the power is generated by a mill some distance away—perhaps several miles—and transmitted in the usual way to a power mast 40 feet high, set in the open ground. At the top of this mast a double conducting cable is connected, this in turn being connected to the tractor, which consists of a twenty-five horse-power motor on a heavy carriage. A spur 10 feet high is carried on the carriage, with a universal joint pulley on top, over which the cable is led to a drum on the carriage, which automatically takes up any slack cable as the tractor approaches the power mast, the power being transmitted by suitable connections through the drum to the motor. The tractor, when in operation, is hitched to a gang plow, cultivator or harrower, the cable being kept from sagging by the action of the drum. With a cable of about 500 feet in length twenty-five acres can be worked, the work proved so satisfactory that it is proposed to extend this system to cover 600 acres, which will require twenty-four masts at suitable intervals. This device should prove quite essential during the spring seeding operations, as each day's delay in seeding is detrimental to the future crop. The owners of this farm, on which they are using this method, propose, when planting time comes for the spring wheat, to install arc lamps on the masts and carrying poles, so that their operations may go on night and day, thus saving valuable time.

Guaranteed Forest Reserve scrip for sale in large or small quantities,

by Frank E. Alley, over the Land Office Roseburg. Will place same for non-resident purchasers.

\$300 Reward!

I will pay \$300 reward for the recovery of A. N. Drake, who was lost in the mountains near Dadds creek on Jan. 18, 1904. This offer of reward is good until March 1, 1904.

Mrs. A. N. Drake, Glendale, Or., Feb. 5, 1904. 13-ml-p

Not a minute should be lost when a child shows symptoms of croup. Chamberlain's Cough Remedy given as soon as the child becomes hoarse, or even after the croupy cough appears, will prevent the attack. It never fails, and is pleasant and safe to take. For sale by A. C. Marsters & Co.

Wood Wanted at the Court House.

Sealed bids to furnish 80 tier of 18 in. oak wood, 4 to 10 in. in diameter, to be delivered at the Court House in Roseburg or before the first day of Nov. 1904, a bond for the faithful performance of contract must accompany each bid. Bids open Friday, March 4, 1904, at one o'clock p. m. The court reserves the right to reject all bids. Roseburg, Jan. 27, 1904. M. D. THOMSON, County Judge.

What are They?

Chamberlain's Stomach and Liver Tablets. A new remedy for stomach troubles, biliousness, and constipation, and a good one. Price 25 cents. For sale by A. C. Marsters & Co.

NEW USE FOR FOOTBALL.

Yale Instructor Applies the Sport to Greek Verse.

GAME WITH HARVARD THE TOPIC.

Dr. H. B. Wright's Theory is That Football in Modern Youth That Events Described in the "Iliad" and "Odyssey" Inspired in Men of Other Days—Hearty Response Made to His Plan.

Football and the classics are being combined in the course of Greek at Yale, says a New Haven dispatch to the Philadelphia Press. Nearly a hundred poems recently written in Homer's name on the subject of the Yale-Harvard football game were presented by members of Dr. H. B. Wright's Greek classes.

The poems are closely modeled on the "Iliad" and special attention to the use of Homeric epithet was required of the students. Instead, however, of references to "swift footed Achilles," and "Ajax, who bore his shield like a tower," it was "Roraback with his back sloped like a mountain" and "long headed, red headed Rockwell."

The poems were the result of a plan of Dr. H. B. Wright, instructor in Greek, to arouse the interest of the students and to familiarize them with the construction of the epic verse. His theory is that the game of football arouses the same feeling of intense enthusiasm in the modern youth that the events described in the "Iliad" and "Odyssey" inspired in the men of former times. Accordingly he made an offer of extra credit to members of his classes who would present poems along the lines laid down. The general and enthusiastic response, he says, convinced him that the idea was worth trying.

The offer was made after he had tried vainly to interest his classes in Greek. The language and lofty sentiment of Homer had no effect on the majority of the students, who seemed unable to get the spirit of the poetry. In trying to find a contemporary example of the feeling which inspired part of the world's greatest literature he thought of the game of football.

"Football is real and vivid to every one of these men," he said in explaining his idea. "It arouses the same intense admiration that is manifest in Homer. Rafferty, Hogan and Shelvin occupy positions almost like demigods of old in the estimation of the undergraduates. They are not unflattering subjects for heroic poetry; they have many of the qualifications—strength, courage, daring and brains. The battle is one in which the strong of body, the quick of eye and the swift of foot will triumph. The poetry which I have read is very satisfactory and shows that the men have caught the spirit I desired. Many of the epithets are truly Homeric."

The following is a part of one of the poems handed in:

This is the noble array which Rafferty, mighty in battle,
Led to the glorious conflict, under the bonny blue banner.
Farmer, the mighty line biter, low and broad, as crashing firm as a mountain,
Guarded the center back field, Metcalf, the speedy, stood next him
Holding the line at his right hand, and Mitchell stood hard by his left hand.
Shelvin, whom Hermes, they say, had given his wonderful sandals,
Guarded the far right wing, strong in the class of defenders;
Rockwell, the crafty, was there, close behind Roraback, center,
Whom Hermes, the mighty line biter, and Batcher, strong as a bullock,
Aided on either side.

The McKay Bequest to Harvard.

Harvard university, already one of the four richest universities in the country, measured by the amount of its productive funds, has lately received what will probably be the largest windfall in the shape of a legacy ever secured by an American institution of learning. Under the terms of the will made by the late Gordon McKay, the millionaire inventor and manufacturer of shoemaking machinery, Harvard will eventually inherit all of his immense estate, estimated to be worth at present between \$20,000,000 and \$25,000,000.

Bank Money Orders.

The national banks of the country might add very materially to their popularity and usefulness by establishing a method for the transfer of money which would be less cumbersome and slow than the system now employed by the postal department and express company.

What the business people of the country need is a system by which Jones in Atlanta, Ga., for instance, can go to a bank and deposit \$100, or any other sum, to be paid to Brown in New York or Seattle on the same day by a bank in either of those cities. The bank in the receiving city notifies Smith that it has the sum to its credit, and that, with his identification, enables him to get it at once. The cost of the transfer, including telegram and bank commissions, is held out of the remittance or arranged between Jones, who pays it, and Brown, who is the beneficiary. <p>A similar system has long been in vogue in Germany and has resulted in the marked facilitation of money exchanges within the empire, economizing the public, hastening business and proving profitable to the related banks. Such an arrangement between national banks of this country would soon give them an immense volume of business annually, with profits better than ordinary exchange, and would do a public service that the people would not be slow to appreciate.</p>
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Notice for Publication.

UNITED STATES LAND OFFICE, Roseburg, Ore., Sept. 4, 1903. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1892, entitled "An act for the sale of timber lands in the States of California, Oregon Nevada, and Washington Territory," as amended, and all the public land states by act of August 4, 1892.

HENRY FRISSE, of Roseburg, county of Douglas, State of Oregon, has this day filed in this office his sworn statement No. 369, for the purchase of the NW 1/4 of sec 24 in T19 N. 30 E. 2nd Range No. 2 West and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim before the Register and Receiver of this office of Roseburg, Oregon.

SUMMONS.

IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE COUNTY OF DOUGLAS.

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Notice for Publication.

UNITED STATES LAND OFFICE, Roseburg, Oregon, Oct. 26, 1903.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1892, entitled "An act for the sale of timber lands in the States of California, Oregon Nevada, and Washington Territory," as amended, and all the public land states by act of August 4, 1892.

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UNITED STATES LAND OFFICE, Roseburg, Oregon, Oct. 26, 1903.

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Society Meetings.

A. F. & M.—Laurel Lodge No. 19. Holds regular meetings on second and fourth Wednesdays of each month. J. T. BARRETT, W. M. R. T. JEWETT, Secretary.

F. O. ELKS.—Roseburg Lodge No. 326. Holds regular meetings on first and third Thursdays of each month. All members requested to attend regularly and all visiting brothers are cordially invited to attend. F. B. WAITE, E. K. ROY, McCALLISTER, Secretary.

O. O. F.—Philanthropic Lodge No. 8. Meets in Odd Fellows' Temple, corner Jackson and Cass streets, on Saturday evening of each week. Members of the order in good standing are invited to attend. J. C. TRICHELL, N. G. N. T. JEWETT, Secretary.

L. O. J. F.—Philanthropic Lodge No. 8. Meets in Odd Fellows' Temple, corner Jackson and Cass streets, on Saturday evening of each week. Members of the order in good standing are invited to attend. J. C. TRICHELL, N. G. N. T. JEWETT, Secretary.

K. of P.—Alpha Lodge No. 47. Meets every Wednesday in J. O. F. Hall at 7:30 p. m. Members in good standing are invited to attend. G. H. HOTCK, S. V. RAMP K. R. S.

K. of P.—Protection Tent No. 15. Holds its regular meetings on the first and third Friday of each month in the I. O. O. F. Hall. Visiting members in good standing are invited to attend. HATTIE MORAN, L. COM. JESSIE HAY, R. K.

O. E. S.—Roseburg Chapter No. 8. Holds their regular meeting on the first and third Thursdays in each month. Visiting members in good standing are respectfully invited to attend. Mrs. NANNIE SPRAGUE W. M. MAUDE RAY, Secretary.

UNITED ARTISANS.—Empire Assembly No. 105 meets every Saturday evening, at 8 o'clock in Native Sons Hall. Visiting Artisans cordially invited to attend. Mrs. M. A. REED, W. M. A. Mrs. MINNIE JONES, Secretary.

WOODMEN OF THE WORLD.—Oak Camp No. 125. Meets at the Odd Fellows' Hall, in Roseburg, every first and third Monday evening. Visiting neighbors always welcome to attend. J. T. JEWETT, C. C. J. A. BUCHANAN, Clerk.

UNION ENCAMPMENT, I. O. O. F. Old Fellows' Temple. Meets first and third Thursday evenings each month. Visitors cordially invited. J. B. HAMILTON, C. P. J. C. TRICHELL, Scribe.

Professional Cards.

G. GEORGE M. BROWN, Attorney-at-Law, Roseburg, Oregon.

C. V. FISHER, M. D., Physician, Surgeon, Roseburg, Oregon.

D. R. J. R. CHAPMAN, Dentist, Roseburg, Ore.

D. R. GEO. E. HOTCK, Physician & Surgeon, Roseburg, Oregon.

F. W. WATSON, DENTIST, Roseburg, Oregon.

A. M. CRAWFORD J. O. WATSON, Attorneys at Law, Roseburg, Oregon.

J. H. SHUFF, ATTORNEY-AT-LAW, Roseburg, Oregon.

J. C. FULLERTON, Attorney-at-Law, Roseburg, Oregon.

F. W. BENSON, Attorney-at-Law, Roseburg, Oregon.

If you want to buy a farm
If you want furnished rooms
If you want to buy a house
If you want to rent a house
If you want to build a house
If you want to move a house
Call on or address F. F. Peterson, Contractor and Builder, Roseburg, Oregon.

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Baths in Connection.
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Notice for Publication.

UNITED STATES LAND OFFICE, Roseburg, Oregon, Oct. 1, 1903.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1892, entitled "An act for the sale of timber lands in the States of California, Oregon Nevada, and Washington Territory," as amended, and all the public land states by act of August 4, 1892.

Stewart Land Co.,

Room 4, Taylor & Wilson Block
ROSEBURG OREGON

Your Watch!

When was it cleaned and oiled?
Is it running like it ought to?
Is not, it would be well to have it examined, I will look it over carefully and tell you just where the trouble is and what it will cost to repair it.

I guarantee all my work and live up to the guarantee.

R. F. WINSLOW Jeweler and Optician

H. Little, DENTIST.

Oakland, - - - Oregon.

Notice for Publication. United States Land Office, Roseburg, Oregon, Oct. 2, 1903.

MRS. H. EASTON

is prepared to wait upon old and new customers and friends with a full and complete stock of GROCERIES

All fresh and of the very best quality. Teas and coffees are specialties. Your patronage solicited.

203 Jackson St., Roseburg

Notice for Publication. United States Land Office, Roseburg, Oregon, Oct. 2, 1903.