

Expert Farmer to Visit Madras

Professor Shaw of University of Minnesota is Making Tour of Central Oregon in The Interest of Better Farming.

In explanation of the following article A. C. Sanford, President of the Madras Commercial Club, has received a communication from E. C. Leedy, General Immigration Agent of the Great Northern, stating that Professor Shaw, accompanied by his son and Professor Greely, of the Dakota Farmer, will visit Madras in the near future, upon a study of the farming conditions in Central Oregon. Mr. Leedy says that he trusts the farmers of this section will avail themselves of the opportunity given by Professor Shaw's visit to get the benefit of expert advice from himself and party. The date of the visit of these gentlemen to Madras is not yet known, but the Pioneer will try to obtain advance information, so as to give notice to the farmers in this vicinity in due time.

Professor Thomas Shaw of the department of animal industry in the University of Minnesota, who is making a survey of Eastern Oregon following attendance upon the Dry Farming Congress, says that not to exceed 2 per cent of the arid lands of the West can be reached by irrigation, whether living streams or storage systems are considered. All of the remainder of the vast total, which aggregates tens of millions of acres of land in the 17 states comprised in the reclamation group, must be reached through dry farming methods, if at all. Because of this relative importance of such work, the educator believes the greatest problem before conservationists is conserving moisture.

Shaw has given especial attention to work by the Great Northern in arid and semi-arid districts. The railway will make observations this year on more than 30 experiment farms maintained along its line. This work is being done in closest relationship with the farmers of the regions named, and whenever an important fact is proved, the discovery is communicated to all the settlers of the Great Northern belt. These studies being prosecuted by the scientific workers of the railway system, the Federal Government workers and the several state agricultural colleges, have the utmost significance.

New principles of dry farming are being evolved. The best rotation in crops, the best varieties of cereals and other growths, the most effective summer fallow and kindred topics are being proved. Professor Shaw says this work is revealing agricultural facts of the most far-reaching importance, and by the time that the study is perfected the conservation of moisture will attain its proper place.

Eastern Oregon, which is being opened by the Hill and Harriman lines, is regarded as the ideal region for dry farming methods. Roughly, it is believed that Eastern Oregon has 12,000,000 to 15,000,000 acres of arable land now practically unproductive, but which can be made to produce wonderful crops by development of the dry farming methods as provided by scientific work in other regions. The possibilities of this acreage are almost unbelievable. In Montana dry farming is being made to bring forth a yield of 60 bushels of wheat per acre, and the general average in the dry farming region, where modern methods are employed is put at 25 bushels. Oregon now has only about 700,000 acres sown to wheat, and gets an average yield of 15,000,000 to 17,000,000 bushels. If the estimated 15,000,000 acres of arid land now unproductive can be made to do anything near as good as is being attained in arid Montana, the results in Oregon will be enormous.

In most parts of arid Eastern Oregon there is some rainfall during the important growing season. If dry farming can be made to conserve this moisture where it falls on the fields, the tremendous totals suggested are made possible. It is because of these figures that Professor Shaw declares conservation of moisture the most important study that can interest Western workers, and one that surpasses all other studies in urgent requirements.

Jim Ross, an Italian laborer, was instantly killed Saturday morning by a powder blast on the railroad grade north of Ben last week. Two other men were slightly injured. Justice Orcutt empaneled a jury to examine into the case, but there was nothing to indicate that the death was not entirely accidental.—Bend Bulletin.

OREGON BEST FOR APPLES

Oregon leads the entire country this year in apple production. The Department of Agriculture's report on the subject shows that on September 1, the condition of the state apple yield was 93 per cent of a full crop, while its nearest competitor, Washington, could show but 90 per cent. Taking the whole country, there is less than half a crop, or 46.8 per cent of a full yield. The condition of the crop in the far Western States is the best of any section of the country.

While there are very few sections of the United States where apple growing is not profitable, none of the states have shown the great strides made by Oregon, Washington, California and Idaho, according to the report. This is due to the great care given the apple here, the scientific methods applied to its cultivation, and the minute attention to details that mark the gathering, packing and marketing of the crop. Prices are the best for such fruit and Oregon apples bring a net price to the grower of \$2 and \$2.50 per box. These apples have sold in London for \$5.40 a box.

The Oregon apple industry is capable of almost unlimited expansion says the report. Thousands of acres of land are being planted each year to new orchards and annually many acres of young trees are coming into bearing. Although some have predicted that the business would be overdone and excess production would outrun demand, this has not proved to be the case. New markets have been found for the fruit and prices to growers have been steadily rising as the crop increased.

NEW COUNTIES.

When alone in the election booth on November 8th, when scanning your ballot you will read substantially the following:

- A Bill to Create the County of Clarke. 334 Yes.
 - 335 X No.
 - A Bill to Create the County of Deschutes. 350 Yes.
 - 351 X No.
 - A Bill to Annex a Portion of Clackamas County to Multnomah. 322 Yes.
 - 323 X No.
 - A Bill to Annex a Portion of Washington County to Multnomah. 338 Yes.
 - 339 X No.
 - A Bill to Create the County of Nemah. 316 Yes.
 - 317 X No.
 - A Bill to Create Orchard County. 322 Yes.
 - 323 X No.
 - A Bill to Create the County of Oita. 320 Yes.
 - 321 X No.
 - A Bill to Create the County of Williams. 324 Yes.
 - 325 X No.
 - A Bill for an Act providing for the Creation of New Counties, Towns, etc., and changing boundaries of existing counties, etc. 352 X Yes.
 - 353 No.
- You are asked to consider well the above measures and by voting "No" on all division measures, and "Yes" on the bill giving the counties full control of all local matters, you will be relieved of such duties at future elections.

FARM LANDS ARE HIGH

Since President Lovett made his remarks about the high price of Oregon land when he was in the state last August with other officials of the Harriman lines, many others have voiced the same sentiments, namely, that unless the price of farm lands be lowered, settlement will be retarded, says the Oregonian. The Portland Commercial Club has thought the matter so serious that it has instituted a special bureau to keep in touch with the farm land situation and has sent out C. C. Chapman as a sort of missionary to the farmers of the state, instructing them in the danger and the damage they are working to the state at large in holding their lands so high in price.

Some of the bankers in Portland last week commented on the same thing and sounded a note of warning that ought to be spread abroad.

Aaron H. Gould, architect in the Worcester Building, who entertained some of the bankers, passed on their ideas and also unburdened himself of some of his own, for he has been on a still hunt for a farm ever since he came from Boston to Oregon to make his home last Spring.

"I have been wanting to get a farm ever since I came here," said Mr. Gould, "but the prices are so tarnation high that a man can't touch them. I figured that if I could get hold of a piece with 50 to 100 acres in it I would build me a country home here, so that I could put in a part of the time in the country and possibly after awhile I would move out there altogether. But I have looked at many farms in many directions, and it seems to me the price is out of all reason compared with the actual value of the land."

ITEMS OF INTEREST

FOR SALE—At my ranch, about six miles south-west of Madras, about 80 bushels of clean White Eaton, winter wheat, and about 600 bushels of Red Cross, winter wheat. Christ Hagnauer. o6-12

WANTED—About four dozen hens, at the Key's Rooming House, Madras, Oregon.

FOR SALE—One thorough bred Jersey Bull, two years old. Inquire of Christ Hagnauer. o6-12.

FARM LOANS!! Madras State Bank.

PASTURE—Stock taken to pasture by month or all winter. Inquire of J. P. Read, Culver, or Perry Read, Madras. a8tf

MOST COMPLETE LINE SAMPLES in the city at the Tailor Shop next to pool hall. a25

BRING in the old suits or skirts. We will make them look like new. Tailor Shop. a25

MARES FOR SALE—Span bay work mares for sales. Dr. W. H. Snook, Madras. a1

ORDER that suit or overcoat at the Tailor's. We will keep it pressed free. Next to pool hall. a25

TO LOAN—Money to loan on improved real estate security. Inquire of J. G. Fisch. o13.2t.

FOR SALE—I will sell my Lot, Rooming House and Furniture, north of the Madras Hotel, near the Madras Feed Yard. Inquire of Newton Barron.

PIANOS—I have three new first-class pianos, just received from the factory upon which I can make right prices in monthly payments to suit purchaser. Call and see them. A. C. Sanford, Madras, Or. a18

TO TRADE—I have a lot in a good location in the city of Madras, that I would trade for either unbroke horses or cattle. Inquire of Mrs. M. E. Bradford, near new Culver.

MONEY TO LOAN ON FARMS. See Madras State Bank.

FOR SALE—One good Jersey Cow and calf; or will sell the cow separately. Inquire at this office. Mrs. B. M. Owen.

THOROUGH BRED JERSEY BULL FOR SERVICE

Terms, \$2; Cash
At my ranch near Madras
M. BRAUN, - Owner

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Prosecuting Attorney.....Fred W. Wilson

CROOK COUNTY
Judge.....H. C. Ellis
Clerk.....Warren Brown
Sheriff.....Frank Ekins
Treasurer.....W. F. King
Assessor.....J. D. LaFollette
School Superintendent.....R. A. Ford
Surveyor.....F. A. Rice
Coroner.....J. A. McCall
Commissioner.....James Rice
R. H. Bayley

CITY OF MADRAS
Mayor.....Howard W. Turner
Recorder.....J. H. Jackson
S. E. Gray
T. A. Long
W. E. Cook
Councilmen.....Warren Smith
W. H. Cook
T. B. Tucker
Marshal.....Frank M. Loveland

Notice for Publication.

Department of the Interior, U. S. Land Office, The Dalles, Oregon, October 8, 1910. Notice is hereby given that:

CHARLES W. E. FOOTE of Madras, Oregon, who on October 20th 1905 and additional, December 12th, 1906, made Homestead, No. 14760 Serial No. 01995, for sw $\frac{1}{4}$, sec $\frac{1}{2}$, sw $\frac{1}{4}$, and e $\frac{1}{2}$ sw $\frac{1}{4}$, sec 31, 10 s. r. 13 s. w. 2e. Has filed notice of intention to make final five year proof, to establish claim to the land above described, before Howard W. Turner, U. S. Commissioner, at his office, at Madras, Oregon, on the 14th day of November, 1910. Claimant names as witnesses: F. M. McClattie, W. D. McNemar, L. Foote, G. R. Graham, all of Madras, Oregon.

C. W. MOORE, Register

LAY THE FOUNDATION FOR a Fortune

By hard work and strict economy one may save a few hundred dollars in a lifetime, but fortunes are the result of wise investments.

OFFERS OF INVESTMENTS

Madras Is One of the Best on the Pacific Coast Today

It is not a paper made town, nor one of those "Dollar down and dollar a month" propositions. It's a real, solid, genuine opportunity to make money on a reasonable small expenditure.

MADRAS is already a town of importance. The railroads recognize it and are looking to Madras as one of their heaviest shipping points. They advertise Madras together with Central Oregon in the Eastern press. The railroads are helping to make Madras a Big City.

WATCH MADRAS GROW. Only 15 weeks until the two railroads reach Madras, then things will happen and happen quick. Prices will go high, Madras will be crowded. MADRAS WILL BOOM. Purchase a lot in Madras and realize on a wise investment. More money can be made in Madras in the next six months than elsewhere in six years. Madras Original Townsite and Railroad Addition are right in the heart of the business center where values are bound to increase rapidly. Keep in touch with what the mayor and City Council are doing for City Improvements.

M. E. THOMPSON COMPANY

Exclusive Selling Agents for the Original Townsite and Railroad Addition to Madras, Oregon.

HENRY BLDG. COR. 4TH & OAK STS. PORTLAND, ORE. SAYRE & HENDRICKS Local Agents

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Complete tract index to all land and town lots in Crook county. Abstracts made accurately on short notice.

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BLACKSMITHING HORSESHOEING General Repairing

West of Hood & Stanton's Barn
THOS. H. MADDON
Madras, Oregon

SEND NOW

for samples of our "Diamond Quality" RE-CLEANED Farm and Field Seeds, Grasses, Clovers, Vetches, Alfalfa and Grains for FALL SOWING

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Tell us the nature of your soil and your local conditions. Over 30 years' experience right here in the Northwest qualifies us to advise you. Ask for Catalog No. 40

PORTLAND SEED CO.
PORTLAND, OREGON

Notice for Publication

Department of the Interior, U. S. Land Office at The Dalles, Oregon, September 26, 1910. Notice is hereby given that **LOTTIE C. MOORE** of Shaniko, Oregon, who on June 19, 1907, amended April 11, 1908, made Desert Land Entry No. 422, Serial No. 02929, for sw $\frac{1}{4}$ and ne $\frac{1}{4}$ sw $\frac{1}{4}$, sec 12, 10 s. r. 14 e. w. 2e, has filed notice of intention to make Final Proof, to establish claim to the land above described, before Howard W. Turner, U. S. Commissioner, at his office at Madras, Oregon, on the 14th day of November, 1910. Claimant names as witnesses: P. T. Monroe, B. A. Marks and H. L. Friday, all of Shaniko, Oregon, and Joe Stuart, of Youngs, Oregon. a29-n5 C. W. MOORE, Register.

Notice for Publication.

Department of the Interior, U. S. Land Office at The Dalles, Oregon, September 24, 1910. Notice is hereby given that **EFFIE L. RICE** formerly Effie L. Eads, of Lamona, Oregon, who on September 25, 1907, made Homestead entry No. 15716, Serial No. 02211, for sw $\frac{1}{4}$ sw $\frac{1}{4}$ and ne $\frac{1}{4}$ sw $\frac{1}{4}$, sec 3, 10 s. r. 12 e. w. 2e, has filed notice of intention to make final five-year proof, to establish claim to the land above described, before Howard W. Turner, U. S. Commissioner, at his office at Madras, Oregon, on the 14th day of November, 1910. Claimant names as witnesses: John McKelroy, of Madras, Oregon, and George Eads Carl McElhee and Mrs. Ida V. Franks, all of Lamona, Oregon. a29-o27 C. W. MOORE, Register.

Notice for Publication.

Department of the Interior, U. S. Land Office at The Dalles, Oregon, September 26, 1910. Notice is hereby given that **WILLIAM FORBES** of Madras, Oregon, who on July 28, 1905, made Homestead entry No. 14621, Serial No. 02070, for sw $\frac{1}{4}$ sw $\frac{1}{4}$, ne $\frac{1}{4}$ sw $\frac{1}{4}$, nw $\frac{1}{4}$ sw $\frac{1}{4}$, section 30, 11 s. r. 12 e. w. 2e, has filed notice of intention to make final five-year proof, to establish claim to the land above described, before Howard W. Turner, U. S. Commissioner, at his office at Madras, Oregon, on the 14th day of November, 1910. Claimant names as witnesses: Fred Henke, Christ Hagnauer, Jacob Moehring and Emil Strake, all of Madras, Oregon. a29-o1 C. W. MOORE, Register.

Warren Smith

PROPRIETOR
Elite Tonsorial Parlors
NO LONG WAITS
BATHS
MADRAS, ORE.

LUMBER FOR SALE

We are manufacturers of lumber, both pine and fir. Hand first-class flooring, rustic. Wood and shingles in quantity. Our prices are fair. WALLINGBORO & FRENCH GRINDING

Mill on Coon Creek, three miles from Gritzley.

Notice For Publication

Department of the Interior, U. S. Land Office at The Dalles, Oregon, Sept. 26, 1910. Notice is hereby given that **WILLIAM A. McCOY** of Culver, Oregon, who on September 25, 1907, made Homestead entry No. 15716, Serial No. 02211, for sw $\frac{1}{4}$ and ne $\frac{1}{4}$ sw $\frac{1}{4}$, sec 12, 10 s. r. 14 e. w. 2e, has filed notice of intention to make Final Proof, to establish claim to the land above described, before Howard W. Turner, U. S. Commissioner, at his office at Madras, Oregon, on the 14th day of November, 1910. Claimant names as witnesses: William Nichols, William Samson, William and Chester R. Vance, all of Madras, Oregon. a22-o20 C. W. MOORE, Register.

Notice for Publication

Department of the Interior, U. S. Land Office at The Dalles, Oregon, Sept. 26, 1910. Notice is hereby given that **HENRY WILSON** of Madras, Oregon, who on April 11, 1908, made Homestead entry No. 14621, Serial No. 02070, for sw $\frac{1}{4}$ sw $\frac{1}{4}$, ne $\frac{1}{4}$ sw $\frac{1}{4}$, nw $\frac{1}{4}$ sw $\frac{1}{4}$, section 30, 11 s. r. 12 e. w. 2e, has filed notice of intention to make final five-year proof, to establish claim to the land above described, before Howard W. Turner, U. S. Commissioner, at his office at Madras, Oregon, on the 14th day of November, 1910. Claimant names as witnesses: Fred Finzer, Nancy White, et al, all of Madras, Oregon. C. W. MOORE, Register.

Notice For Publication

Department of the Interior, U. S. Land Office at The Dalles, Oregon, Sept. 26, 1910. Notice is hereby given that **MINNIE WILSON** one of the heirs and for the heirs of **MINNIE WILSON** (deceased) of Madras, Oregon, who on May 25, 1905, made Homestead entry No. 14621, Serial No. 02070, for sw $\frac{1}{4}$ sw $\frac{1}{4}$, ne $\frac{1}{4}$ sw $\frac{1}{4}$, nw $\frac{1}{4}$ sw $\frac{1}{4}$, section 30, 11 s. r. 12 e. w. 2e, has filed notice of intention to make final five-year proof, to establish claim to the land above described, before Howard W. Turner, U. S. Commissioner, at his office at Madras, Oregon, on the 14th day of November, 1910. Claimant names as witnesses: Fred Finzer, et al, all of Madras, Oregon. C. W. MOORE, Register.