

EXPERIMENT PLATS TO BE ESTABLISHED

Average in Different Sections Conducted under Supervision of Experts

Letter to the Farmers of the County: Two demonstration farms located in Crook County are being put into operation early seeding being completed. A great variety of seed of many crops have been secured all parts of the United States. What special machinery scientific equipment is now in transit to these

late seeding will be guide boards put up each field, and as the crops above the ground these farms will come into full

work on these two demonstration farms, however, is really a minor part of the to be carried out by the representatives of the Oregon Agricultural College in their to assist the farmers and settlers of Crook County. College authorities wish and determined if it is in any possible, to reach every in the county immediately this step is the establishment of cooperative fields in each section of the county. fields may be only from half an acre to five acres in but if established in each of the important farming communities of the county they will be the local center for the and instructional work of college experts. To get this work started at once desired that every farmer anxious to see some demonstration work in his neighborhood started and take care of the instruction of the authorities, make this at once by letter or in to the superintendents of demonstration farms.

located in the dry-farming sections should address to the superintendent of the college dry land demonstration farm at Metolius, and farmers located in the irrigated section should address to Superintendent of the college irrigation demonstration farm at Red

known to those superintendents what special problems are cropping your neighbor is interested in, state you are willing to devote a acre or more of your land adjacent to a main traveled to demonstration work, that you will furnish the seed put in and take care of amount of crop under directions of the superintendent, describe the location of land, and ask for a visit. of this kind directed by the superintendents receive immediate consideration. As far as it is possible so a visit will be made to the best neighborhoods, a certain amount of seed furnished to co-operator, instructions and later visits made,—the harvested, of course, going to co-operator but a record of operation and yield going to superintendent of the farms.

it may not be possible to of the co-operative work of the present year that may be, yet the college will use every effort to the funds go as far as possible. It is especially desired representative co-operative even if only of small size, in the following section of the county: dry-farming Agency Plains, Culver, the Squaw Creek and

Sisters country, Combs Flat east of Prineville, Powell Butte, Bear Creek Butte, the Hampton Buttes and the Ireland Valley country; irrigated section—Squaw Creek, Laidlaw, Deschutes, Bend Powell Butte, La Pine, Prineville, and upper Crooked River sections.

These co-operative trials will be little or no expense to the individuals undertaking them, since sufficient seed may be raised in each case to reimburse the farmer for his work. Since the season is already late for starting dry-farming demonstrations, it is probable that only the late crops will be handled the present season. Only such crops as dry land alfalfa, grain sorghums, potatoes and field peas will be attempted in the co-operative work this season in the dry-farming co-operations. For these perhaps only half an acre of representative ground thoroughly summer fallowed last year and cultivated early this spring or perhaps seeded to wheat last fall, which could now be disked up, would be required. Four or five acres more of crops already seeded might be used to demonstrate different methods of tillage for moisture conservation. The dry-farmers, however, should get into immediate touch with the superintendent of the dry land demonstration farm at Metolius, as any co-operative work in this line must be started at once if at all. In the irrigated section it is probable that varieties of barley, oats, emmer, field peas, corn, grain sorghums, mangals, cow turnips, potatoes and onions may be tried. For these varieties perhaps not more than half an acre would be required in each of the sections suggested and perhaps a couple of acres more of alfalfa or clover on which to test different amounts and frequency of irrigation, etc.

Later in the fall if the work continued on the dry farm the various fall grain varieties will be seeded on the co-operative fields and in the spring following the spring grains. Little can be done with small grains this spring on the dry farms owing to the lateness of the season; hence, stress will be laid in the dry-farming sections on the growing of alfalfa and field peas in cultivated rows for seed, and sorghum and corn for forage and potatoes as a money crop.

After the seeding on the co-operative field is completed later visits to these fields will be made by the superintendents, at which times, if the farmers so desire, meetings can be held and the farmers' problems freely discussed on all sides, both by the expert and the farmers themselves. Towards harvest, special meetings of the farmers in the county will be called at the two demonstration farms that the work being done there can be studied and a roundup session and experience meeting held. Throughout the season visitors to the demonstration farms and to the co-operative fields will be heartily welcomed, and every assistance possible given to them. In the offices of the superintendents will be found libraries on dry-farming and irrigated farming respectively, and some literature for distribution. The superintendents will shortly announce the locations of their offices and office hours at which they may always be found. Every day in the year these superintendents can be reached by letter or telephone from farmers who wish advice or suggestions and wherever it is possible and it would seem necessary, the superintendents will visit the farmers themselves. Every farmer in Crook County is urged to make the fullest possible use of the two farms and the two superintendents in charge of them, and at the same time to give these superintendents their heartiest support and encouragement, for their work is by no means easy.

H. D. Scudder, Agronomist, Oregon Agricultural College and Experiment Station.

Summons

In the Circuit Court of the State of Oregon for Crook County.

Guy R. Crawford, plaintiff, vs Marie A. Crawford, defendant. To Marie A. Crawford, Defendant:

In the name of the State of Oregon, you are hereby required to appear and answer the complaint filed against you in the above entitled action on or before the 10th day of May, 1912, and if you fail so to appear and answer, the plaintiff will take judgment against you for a decree of this court dissolving the bonds of matrimony now existing between plaintiff and defendant, and for such other and further relief as the court may deem just and equitable.

This summons is published by order of the Honorable H. C. Ellis, judge of County Court, of Crook County, State of Oregon, made this 21st day of March, 1912, and prescribed that this summons be published for six consecutive weeks in the Madras Pioneer, a weekly newspaper printed and published in Madras, Crook County, Oregon.

The date of the first publication of this summons is the 28th day of March, 1912.

Irving & Atkins, Attorneys for plaintiff

For Good Farms
City Property and Business Chances
SEE D. W. BARNETT
OFFICE MAIN STREET, MADRAS, OREGON

Houses to Rent
CHOICE LOTS IN DEPOT ADDITION

In cases of rheumatism relief from pain makes sleep and rest possible. This may be obtained by applying Chamberlain's Liniment. For sale by M. E. Snook.

Warren Smith
PROPRIETOR
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NO LONG WAITS
BATHS
MADRAS, ORE.

DEVELOPMENT LEAGUE TO MEET IN SEATTLE
More Than 1700 Commercial Clubs Interested in Sound City Gathering

Portland, Ore., April 23—More than 1700 commercial organizations in Oregon, Washington, Idaho, Montana, Minnesota and North and South Dakota are interested in the congress of the Northwestern Development League at Seattle June 5th to 8th. In response to the official call issued by President Lewis Penwell, the names of 1185 delegates from cities and towns in the Northwest have been received at the St Paul office of the League. Governors of the seven states are naming two delegates from each county.

At this congress plans will be discussed for making known the opportunities of the American Northwest everywhere. Business men who have given a year to studying the needs of the Northwest will report their plans and every effort will be made to strengthen and make effective the present organization.

LOW ROUND TRIPS EAST

Throughout the summer season, on the dates given below, round trip tickets will be sold to the points in the east shown below, and many others, at greatly reduced fares quoted.



Great Northern and Northern Pacific Railways

Atlantic City	\$111.00	Detroit	\$ 82.50	Omaha	\$ 60.00
Baltimore	107.50	Duluth	60.00	Philadelphia	108.50
Boston	110.00	Kansas City	60.00	Pittsburg	91.50
Buffalo	91.50	Milwaukee	72.50	St. Louis	70.00
Chicago	72.50	Minneapolis	60.00	St. Paul	60.00
Colorado Springs	55.00	Montreal	105.00	Toronto	91.50
Denver	55.00	New York	108.50	Washington	107.50

DATES OF SALE
MAY 2, 3, 4, 9, 10, 11, 17, 18, 24, 29, 1912
JUNE 1, 6, 7, 8, 13, 14, 15, 17, 18, 19, 20, 21, 24, 25, 27, 28, 29, 1912
JULY 2, 3, 6, 7, 11, 12, 15, 16, 20, 22, 23, 25, 29, 30, 31, 1912
AUGUST 1, 2, 3, 6, 7, 12, 15, 16, 22, 23, 29, 30, 31, 1912
SEPTEMBER 4, 5, 6, 7, 8, 11, 12, 30, 1912

Stopovers and choice of routes allowed in each direction. Final return limit October 31, 1912.

Train leaving Madras 8.40 A.M., connects directly at Fallbridge with **FAST THROUGH TRAIN EAST**
Details of schedules, fares, etc., will be furnished on request.
W. E. COMAN Gen'l Freight & Pass. Agent, PORTLAND, ORE.
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AT Stanton's Livery Barn MADRAS OREGON
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20.00 TO INSURE COLT ON FOOT
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MADRAS, OREGON

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IT'S the clever manner in which the laps, shoulders and collars are handled that makes "Brandegge, Kincaid & Co. Clothes" so fascinating. It's skilful tailoring and all-wool fabrics which make them wear longer than you'll care to have them. Why not wear these clothes? They'll satisfy you fully.

Central Oregon Mercantile COMPANY
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ITEMS OF INTEREST

For Sale—Cheap. A National Cash Register. Inquire at this office.

For Sale Cheap—A number one gasoline engine, 2 1-2 horse power, used but very little, also nearly new Meyers pump. Will sell or trade. For particulars inquire of A. C. Sanford.

For Sale—Bay horse, four years old, weight 900 pounds. Will sell cheap.
Madras Trading Co.

For Sale—One good fresh milch cow.
A. W. Freeberg.

Wanted—Pasture for 2 or 4 colts. Address XYZ, Pioneer.

For Sale—two room house near bridge in Madras, 14 X 24 feet, wide porch on each end, with long time lease on lots. Well, cellar etc. Price \$200.
Charles M. Dizney, Vanora, Oregon.

For Sale or lease—Lots on 6th street, east frontage. Lot 3, block 33, near Pioneer office; Lot 2, block 11, near B street. Address H. Wunderlich, 452 Market street, Portland, Oregon. All-4t-pd.

For Sale—Single comb Rhode Island Reds setting eggs. \$1.50 per 15. Inquire at this office.

For Sale—S. C. Brown Leghorns. Worlds Greatest Strains. Eggs \$1.50 to \$3.00 per 17. \$7.00 to \$12.00 per 100. Satisfaction guaranteed or money back. Primrose Poultry Plant, 414 Spalding B'dg., Portland Oregon.

Lost—Bunch of keys on the street Thursday. Finder please return to W. J. Cowherd and receive reward.

FARM LOANS!! Madras State Bank.
FOR SALE—At the Pioneer Office Legal Blanks of all kinds; Carbon and Typewriter paper, installment Sale contracts, Notes and Receipts.

MONEY TO LOAN ON FARMS. See Madras State Bank.
TO LOAN—\$50,000.00 on farm lands. See Brenton Jones, Metolius, Ore.

Information on Poultry
Authentic and valuable information about breeding, hatching, raising, feeding and housing poultry is contained in the latest edition of Lilly's Poultry Book—just printed. Send for copy, free. The Chas. H. Lilly Co., Seattle

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A Tonic, Alterative and Resolvent. The best remedy for Kidneys, Liver and Bowels. Eradicates Pimples, Eruptions and Disorders of the Skin. Purifies the Blood and gives Tone, Strength and Vigor to the entire system.

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THE BRAND THAT KILLS
Destroys Sage Rats, Squirrels, Gophers and Prairie Dogs. Requires no mixing or preparation—Always ready for use. Deadliest of all. Your money back if not as claimed. CLARKE, WOODWARD DRUG CO., Portland, Ore.