

THE MADRAS PIONEER

MADRAS, CROOK COUNTY, OREGON, THURSDAY, OCTOBER 3, 1912

NO. 1

MADRAS COMMERCIAL CLUB PRODUCTS SHOW

WILL BE HELD THURSDAY, OCT. 10 AT SANFORD BUILDING

CASH PRIZES WILL BE GIVEN

For Best Specimens of Almost All Farm Products— Exhibits for Lethbridge and Other Great Land Shows To Be Chosen from This Display

but is rapidly pressing ahead of it, and in some important points scarcity of facilities, scarcity of labor and scarcity of transportation appear as the inevitable accompaniment of an accumulating demand.

"The great Middle West is experiencing all the benefits of a big crop year. The Pacific Northwest is rejoicing in a revival of the lumber industry. Building operations continue active."

KILLED BENEATH THE WHEELS

C. A. Graves Falls from Wagon and
Skull is Crushed

C. A. Graves, known throughout Crook county as former county surveyor, and of late a resident of the Powell Butte country, fell from a grain wagon Tuesday morning on the Prineville road, about 16 miles from Bend, and came to an almost instant death, his skull being crushed beneath the wheels of the heavily loaded wagon. It is presumed that he dropped a line, and that when he attempted to recover it the mules bolted and threw him from his seat.

Mr. Graves was county surveyor for a number of terms, and was always prominent in public matters. He established many of the original surveys of Crook county, sub contracting from Adam Mellrum, and his extensive work brought him a very wide circle of friends. He is survived by a wife, from whom he has been separated for some years, a son and sister. The body was taken to Prineville for interment.

CHRISTOFFERSON WILL SOAR

At Crook County Fair at Prineville—In-
terest in Big Event Grows Daily

Plans for making the fair at Prineville this year the best ever have gone on steadily, and the management is confident of the best affair and the largest attendance in the history of the event. The entry lists in all departments are growing already, and the success of the special features is assured.

The following communication from President Williamson will be of interest:

"To the Editor:

"I have been asked a number of times recently, about the aviation feature of our coming district fair; whether the aeroplane flights would be a real performance or is just being advertised to secure patronage to the fair.

"I am confident, in assuring the people of Central Oregon that the performance will be genuine, that the aeroplane flights can be depended upon as surely as any feature of the fair.

"The management have engaged the service of Mr. Silas Christofferson, the most noted aviator on the coast, and the people of Crook County may depend upon seeing this bird-man in his wonderful flights, at Prineville, October 16-19.

"J. N. Williamson.
"Pres. First Central Oregon Dist. Fair"

Charles Tays and family of Spokane, Washington, came in Saturday evening, and are visiting at the home of Mr. and Mrs. J. H. Jackson, Mrs. Tays parents.

At a meeting of the Madras Commercial Club held Tuesday evening it was decided to hold a land products show in this city on Thursday, October 10th, next Thursday, by the way.

The local show will come rather in the nature of a "Lethbridge primary", as it is held greatly for the purpose of obtaining the very best specimens of the year's agricultural products for exhibition at the International Dry Farming Congress, to be held at Lethbridge, Alberta, October 19 to 26, and for the various great land shows at St. Paul, Chicago, New York, Portland, etc. It is the most practicable way that could have been devised for the procuring of the best specimens. Also, it will create a great deal of local interest and rivalry among farmers, and rivalry is the life of improvement.

Cash prizes will be offered for the best products in the various classes, and it is a condition of the entry that all specimens may become the property of the Commercial Club for purely exhibition purposes, and that whatever specimens are exhibited at the foreign shows will bear the name of the original grower and exhibitor, so that the farmer himself may derive the full benefit of the publicity to be gained through the display. Northern Crook county in former years has taken a lion's share of prizes at every show in which her products have competed, and this year's prizes should be more numerous than ever before.

The display will be held in the Sanford Building, continuing throughout the day. Mr. Lewis H. Irving, of the Commercial Club, will be in direct charge of the exhibits, and will be at the show rooms for a day or so in advance of the event, so that those who may have extensive exhibits will have ample time to bring them in and arrange them.

For the benefit of those having good specimens to exhibit but having no great amount of experience in preparing the same, a little review of Mr. Spillman's article in a recent number of The Pioneer is suggested. The main things—after quality is considered—are cleanliness and neatness. All grains must be cleaned of all foul matter and dirt, and fruits, vegetables, etc., should be given careful cleaning and drying.

Tillman Reuter, having his own personal exhibit well under way for the big shows, will not compete in the local affair, but will assist in every way in giving any finishing touches of preparation to such exhibits as the club decides to send away. The Great Northern will have a car here on the twelfth to receive the exhibit prepared by Mr. Reuter, and will provide free space and transportation, coupled with the best of

care enroute and at the Congress, to the specimens entered by the Commercial Club or individuals. The importance of the benefits to be gained by the entire district—and the individual exhibitor—from publicity of this kind is not to be overestimated, and it urged upon every farmer to take part in the same.

The classes for which cash prizes are to be given are as follows:

Best bushel of each of the following varieties of wheat: Turkey Red, Scotch Fife, Galgaleous, Little Club, Big Club, Early Wilbur, Odessa, Australian White, and Forty-Fold.

Best bushel Bearded Winter Barley, and best bushel Barley of any other variety.

Best bushel Rye, any variety.

Best bushel any variety of Oats, black, white, or red. Best 12 ears Flint Corn with husk laid back. Best 12 ears Western Corn with husk laid back. Best 6 stalks Corn, any variety, with ears on stalk. Best display Broom Corn, 6 stalks. Best display Kaffir Corn, 6 stalks. Best display amber Sugar Cane, 6 stalks. Best dozen Pears, any variety. Best dozen Apples, any variety. Best display Apples, 7 of each variety shown. Best bushel Potatoes, any variety. Squash, best three. Pumpkin, best three. Cabbage, best three. Cauliflower, best three. Parsnips, best six. Carrots, best six. Beets, best six. Turnips, best six. Onions, best six. Watermelons, best two. Shelled beans, best two quarts. Sunflower, best head.

To add to the enjoyment of the occasion socially, the Epworth League announces that their rest room on Main Street will be open to all comers throughout the day, and that coffee, cream, and sugar will be served free to all their visitors. They extend a cordial invitation to all to pay them a visit, and the old or new friend is assured of a hearty welcome.

Jackson and Campbell Lease Hall

With the selling out of the business of S. E. Gray and the decision of Stanley Gray to prospect around the southern part of the state for a while, the winter's lease on the Sanford Hall was placed on the market and was assumed by Judge Jackson and J. L. Campbell, who will provide a program of entertainment for Madras folks this winter. A troupe of colored entertainers is booked for Saturday night, the performance to be followed by a dance.

While the new lessees have not made public any plans for their conduct of the house, you can bet your last cent on this one blessing—so long as Judge Jackson is in the combination, a long suffering public will never be inflicted with that sob-squad drama "Uncle Tom's Cabin".

Army Officers Visit Reservation
Brigadier-General Maus, U. S. A., and Colonel Young, commandant of the Vancouver Barracks, were at the Warm Spring Agency last week on a tour of inspection. General Maus went from the Agency to Fort Wright, at Spokane, but is expected back later in the fall to consider matters that the department has in mind in connection with the local Agency.

PHYSICAL AILMENTS MULTIPLY

Raging Pestilences Cause Boom in
Patent Medicine

Madras and Central Oregon have good names as healthful localities, but a stranger in our midst and in attendance at the medicine show at Sanford Hall last Saturday night would never have picked them out as health resorts.

The rush to get the wonderful medicines was like unto the approach of the hungry tide on the Oregon coast with a south wester in full swing behind it. Never did anyone have any idea that corns, bunyans, chilblains, blotchy complexions, toothache, blind staggers, pip, heaves, lumbago, paralysis, infantile cerebro-spinal meningitis, dog catchers cramp, epizootic and such other kindred and fatal diseases existed in such profusion—and really the heaviest buyers looked to be the huskiest and most healthful of all the gang. Still, it is sometimes that way. You can't always tell by looking at a big yaller peach or a rosy red apple just how punk they are inside.

Some of the buyers bought so heavily that it was rumored they were stocking up their stores with a side line of patent medicine. Imagine pain-killer and a face lotion cocktail for a side dish in a restaurant, or Pink Pills for Pale People in the hamburger steak. Yet if all the dope some of these lads bought could be stacked up in a heap, an ordinary sized little cuss like the writer would have to borrow Charley's stilts to look over the top.

Late advices from the front convey the information that the curealls contained in each package a ballot, to be filled out with the name of the purchaser's idea of the most popular young lady, the young lady receiving the greatest number of votes to be made the recipient of a very nice diamond ring. Under this system, Miss Anna Falkenhagen became the beneficiary of her friends' generosity, and is wearing the ring aforesaid, or will be when Peterson gets it whittled down to her size. Ain't it funny what simple explanations there are for things that puzzle you sometimes, when you really get to the bottom of 'em?

Under the personal supervision of D. F. Stewart, all the machinery of the plant of the Cove Power Company has been landed successfully at the power house, and the work of installation is well under way. Engineers and line men are busily engaged in the construction of the power lines, and the company promises that the towns in its territory will be supplied with the juice by the first of the year.

Born to the wife of Ralph Moore, Thursday Sept. 26, a 13 pound boy.

THE DUTY OR SERVICE OF IRRIGATING WATER

Professor Powers Gives Results of
Economy and Efficiency Tests
in Use of Water

The duty or service of water is an expression of the amount of water used to irrigate a given area of crop to maturity. It is important to know how much water is needed per acre and when needed to secure the most economical returns per unit of water used. There are two common ways of expressing the duty of water: (1) The number of acres a second foot will irrigate during a growing season; (2) The number of acre inches required to irrigate an acre of crop to maturity. The latter of these is the most absolute basis and it is easily understood by the farmer. The duty of water is increasing as water becomes more valuable and less plentiful.

Factors affecting the duty of water:

(1) The duty of water varies for the different crops. With the rainfall the past season, which is three to four inches above normal, the most economical production of alfalfa was secured on the Demonstration Farm with about twenty inches of water. The most economical use with clover was about twenty-four inches, on potatoes about four, and on barley five inches.

(2) The character of soil and subsoil. The finer and deeper the soil is, the larger its capacity to store water and the less frequency of irrigation is required; the sandy soil requires more frequent irrigation and is liable to suffer loss from percolation below the reach of roots.

(3) The amount and distribution of rainfall modifies the irrigation requirement and the distribution is most important. Irrigation should simply supplement rainfall. It is the June rain which makes the crop. The June rainfall was slightly above normal and the rainfall for May was about one and one-fifth inches above normal this year. A slow one inch rain is equivalent to about twice as much irrigation for it comes when there is little or no evaporation. The rains which come in summer are apt to crust the surface and may do more harm than good unless it is possible to cultivate.

(4) Temperature and other climatic conditions affect the duty of water to a large extent for the amount of evaporation depends on weather conditions after irrigation.

(5) The method of applying the water. It has been found that furrow irrigation saves about one-fifth over the flooding method and deep furrows have an advantage over shallow ones.

(6) The method and rate of planting affects the water requirements. With thin deep planting, less moisture is needed. The amount of shade produced by the plant affects evaporation and it is usually more economical to have the land completely occupied. Planting in drill rows makes cultivation possible and should be largely practiced to permit moisture conserving tillage.

(7) Kind of cultivation. In order to be most effective, cultivation must be given promptly after irrigation, as soon as the soil is dry enough to crumble. Level cultivation gives less evaporation surface area.

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