

OREGON COUNTRY LIFE

BETTER FARMING

MARKETING

IS TO AID FARMERS

Anger of a man who country road one little pigs huddled corner of the pig to the farmer who close by, he asked, "Why, to keep each

"Why, to keep each you make a mistake," man. "Those little selfishly huddling up to other to keep himself each one knows that he keep himself warm unless keep the others warm at time."

and business men, too, must "keep each other warm." prosperous farming community, business men suffer equally the farmer.

IS BASIS is prosperous only as agricultural. With falling prices farm products we cannot hope to see the near future continuing agricultural prosperity unless the business men the cities and the farmers of the rural communities join hands for the common end of helping continue the prosperity of recent years. The business men of Oregon, if somewhat late, have realized that their best interests lie with the farmers. Now is not the time for recriminations as to what may not have been done in the past. The voters of the state of Oregon, whether they be residents of the city or of the farm, must, for the common good of the state, stand shoulder to shoulder and vote "yes" on the Oregon state market commission bill. California, many years ago, visioned its present enduring prosperity when it passed the California state market commission bill.

Business big and little, bankers, merchants, farmers and laborers alike sing high the praises of the California state market commission. They attribute the wonderful prosperity of their state to the activities of their commission. And the people of Oregon, being no less intelligent than their brethren of the south, will, it is believed by leaders over the state, stand for this state which has been done for the state of California, and that is give the producers of the state leadership in finding markets for a standardized Oregon product in all parts of the world.

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FARMERS' ORGANIZATION FEDERATED



Farm bureau committee that drew constitution for state federation. Top, right to left—A. R. Shunway, president Oregon State Farmers' union; O. R. Daugherty, Clackamas county; G. A. Mansfield, Jackson county. Bottom—W. W. Harrah, Umatilla county; P. O. Powell, Folk county; A. R. Hunter, union county; Paul V. Maris, college extension director.

TRANSPORTATION IS NEED OF FARMERS

By J. R. Howard (President National Farm Bureau Federation) The farmer has suffered through lack of transportation facilities. Food products are worth nothing to producer nor consumer unless they can be delivered to the market. In our highly complex social system it is difficult to draw a clear delineation between essential and non-essential industries, but one thing is very certain and that is that agriculture is the hub about which all else revolves. The farmer is dependent on many phases of the manufacturing industry to supply his needs, but absolutely everyone is dependent on the farmer. Since 1915 the volume of freight handled in this country has increased 45 per cent. During the same period the increase in number of freight cars amounts to only 2 per cent. At the time that the government assumed control of the railroads the freight car equipment aggregated approximately 2,400,000 cars. The maximum life of a freight car is 20 years, therefore, in order to maintain this number of cars in proper condition, to say nothing of providing for additional needs, it is necessary to build at least 120,000 cars per year. ONLY 100,000 BUILT During the 28 months in which the railroads were operated under government control, only 100,000 freight cars were built, which is somewhat less than one-half the number necessary to maintain the customary total of usable cars. As a result of this, the railroads now find themselves requiring 260,000 new freight cars for immediate use. The government has recently granted, but it will be months and even years before our transportation systems can be restored to their normal efficiency. At best, the rehabilitation of the railroads will be a slow process and will not solve the problem of moving this year's crops or foodstuffs that have been stored in local warehouses since last season.

PREFERENCE FOR PRODUCE Until such a time as the railroads are in a position to adequately handle the situation, the only solution seems to lie in the direction of granting preferential treatment to fall farm produce held by the farmer for shipment, granting the same consideration to all goods consigned to the farmer that are required by him in the successful conduct of his business. Through such procedure, foodstuffs now lying in remote rural warehouses will become available for consumption and it will be possible for the farmer to get delivery on feed, seed, fertilizers, implements and farm machinery and other necessities. Such a plan would serve to stimulate agriculture and would help to restore normal conditions. When the prices that the farmer receives for his products are stabilized at a figure that will permit him to compete with the manufacturer for labor and at the same time leave a fair margin of profit for his own labor and investment, our food problem will be solved.

BIG CROPS NECESSARY It must be to the farmer's best interests to raise big crops. He must be assured of a proper return from his labor and investment. When the farmer receives for his products an stabilized at a figure that will permit him to compete with the manufacturer for labor and at the same time leave a fair margin of profit for his own labor and investment, our food problem will be solved.

GRASS and FIELD SEEDS! A complete stock of High Grade re-cleaned seeds, including Vetch, Clover and Grass Seeds, Fall Wheat, Oats, Rye, Cheat seed, etc. Also, complete stock of Poultry supplies. Prompt attention to all inquiries and orders.

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HEADS OF FARM BUREAUS TO MEET

Farm bureau presidents from all over the state will meet in Portland October 22 and 23, to consider the report of officials appointed to draft a constitution and by-laws for the state farm bureau federation. The committee appointed to act on the constitution and by-laws consists of George A. Mansfield, Jackson county, chairman; P. O. Powell, Polk; G. R. Dougherty, Clackamas; J. H. Dobbin, Walla Walla; Albert Hunter, Union, and W. W. Harrah, Umatilla. These men met at the state fair at Salem and completed a tentative constitution for state organization of the bureaus, and their report is being sent to the farm bureaus of the state for consideration. The object of the organization includes the following features: To form a federation of the county farm bureaus of the state, to coordinate their activities, and formulate policies for their management, adjusting relationships, securing beneficial legislation for the farmers, and promoting improvement in all phases of agriculture, home economics, and rural life. It is proposed that the objects of federation be promoted by the adoption of a state program based on the results of a careful study of county farm bureaus. These results will be formulated and directed by the executive committee in cooperation with the extension department of the Oregon Agricultural college.

Hessian Fly Invading A Hessian fly, invasion is reported by George Kable, agricultural agent of Benton county. "Ploof deep and early and plant late," is given as the only known control. If present the fly can be found by pulling up the stubble and stripping down the leaves to the roots, where it may be seen as a little brown cocoon that looks like a flea seed.

RABBITS The year 1920 marks the beginning of a true and sound basis of the rabbit as an animal of untold usefulness in value to mankind, and this has been brought about largely through the untiring and faithful work of the officers and members of the Oregon branch National Breeders and fanciers Association, Inc. who has full charge of the rabbit exhibit at the state fair. Through their efforts classification and recognition was given the rabbit with a national license judge to place the awards.

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HERMISTON'S STOCK SHOW IS A SUCCESS

Hermiston, Oct. 16.—The eighth annual dairy and hog show was a very successful event. The number of registered hogs on exhibition was especially large, but the usual interest in the showing of dairy cattle was not manifested this year, for the small margin of profit has caused a number of ranchers to dispose of their dairy herds and enter other lines. In the milking contest there were only eight entries as against 22 last year. There was keen competition in the students' stock judging contest, as five schools were represented. Umatilla carried off first the prize of \$15 and a free trip to the Pacific International Livestock exposition, with Herbert Thompson, Dan Dobler and Milo McFarlane as the contestants. Donald Kirk, Everett Carpenter and Wayne Swigart won second prize of \$9 for Umatine. The Hermiston Calf club, composed of Dorothy Briggs, James Hall and Earl Bessel, won third place with a \$4 prize. Herbert Thompson and Wayne Swigart tied for first place in individual judging score, Dan Dobler was second and Leon Norquist of Columbia was third. In the boys' and girls' Livestock club exhibit, Walter Norquist of Columbia was awarded first premium and Embury Warriner second in the market hogs class. In the pure bred Duroc Gilts class William and James Waughman of Columbia won first and second. For the best Poland China boar Everett Carpenter received first and Claud Whitsett of Hermiston, second. For the best grade calf Earl Bessel won first and James Hall, second.

George W. Sisson George W. Sisson of Potsdam, N. Y., who will come to Portland to judge the Jersey classes for the Pacific International Livestock exposition, November 13-20, is recognized everywhere as one of the world's greatest experts on Jersey cattle. Sisson is an extensive manufacturer of pulp and paper, being at the head of one of the largest eastern plants in this line. He was for many years a leading breeder of Jerseys in the East, and still maintains a small herd of high class animals on his stock farm near Potsdam. He is a director in the American Jersey Cattle club and he is known to Jersey breeders throughout the country as an eminent judge of Jerseys, as he has used the ribbons in the Jersey classes at the Chicago International and other great shows for several years past. Mrs. Sisson will accompany her husband to the coast and they will spend the entire week of the stock show in Portland.

Rogue River's Cow Tests Prove High Value of Venture Ashland, Oct. 16.—The Rogue River Cow Testing association was organized less than a year ago by a few dairymen of the county who felt the need of expert advice to bring the dairy business to a paying basis. The final result planned is herds which will not average less than 200 pounds of butterfat per cow per year. To be placed on the honor list a cow must average 40 pounds of butterfat per month. The first cutting of this alfalfa has been proved to be the best for ensilage and the dairymen are putting up all that is grown in the valley and not giving an opportunity for any to be shipped out. The work of the association is making for a better understanding between producer and distributor. The creameries of Ashland and Medford have made financial donations to the association and also furnished the acid testing. Ralph Billings of Ashland is president and J. R. McCracken of Valley View is secretary treasurer.

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WILL JUDGE THE JERSEYS AT P. E. I.



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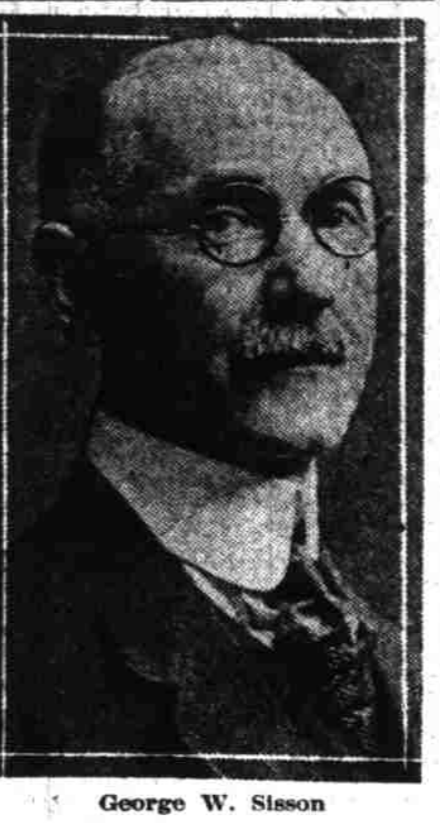
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SMUT-FREE GROUND YIELDS BEST CROP



It is pointed out by Professor H. P. Bars of Oregon Agricultural college that when smut spores fall on dry soils, such as summer fallow or stubble lands, they simply lie dormant till thoroughly moistened by the fall rains. If kept continuously moist for a few days they germinate and begin a new existence. These forms are not able to continue a separate existence for any great length of time—not to exceed six weeks if kept continuously moist. But since their germination is produced by precisely the same conditions that germinate the seed grain, they are apt to find young wheat seedlings to unite with and go on to maturity for crop infection next spring. It is here that the farmer who knows this phase of smut life history can take care to circumvent the likelihood of smut with young plants. He can wait to do his fall planting until the early rains have germinated the smut spores and they have died for want of suitable host. Then he can plant his smut treated seed on the smut-free soils with reasonable hopes of smut-free crops next year. Careless treatment of seed is often the cause of thin stands of wheat, says D. E. Stephens, More experiment station man. Exact amounts of water and either formaldehyde or biostone must be determined by measuring or weighing. Formaldehyde may be measured in a small granulated bottle which may be got from the drug store, 4 ounces to 11 gallons of water being about right. If biostone is used less injury will follow if the grain is dipped into a lime bath—1 pound quicklime to 10 gallons of water. The seed is best sown immediately or entirely dried out.

Hay Growers Form New Organization in Eastern Oregon The alfalfa farmers of Northern Morrow and Umatilla counties held their third meeting at Hermiston, September 28, and completed their organization. A. L. Larsen of Boardman was elected president, Don Campbell of Hermiston secretary, Captain Doherty of Hermiston vice president, and one director from each of the ten districts in the hay producing sections. The object of the organization is to reduce the costs of production, standardize the quality of hay shipped and stabilize the market. The directors will prepare to handle the entire crop of 1921 in a cooperative manner and will form pools of the hay yet remaining of this year's crop and sell the same for the best available price.

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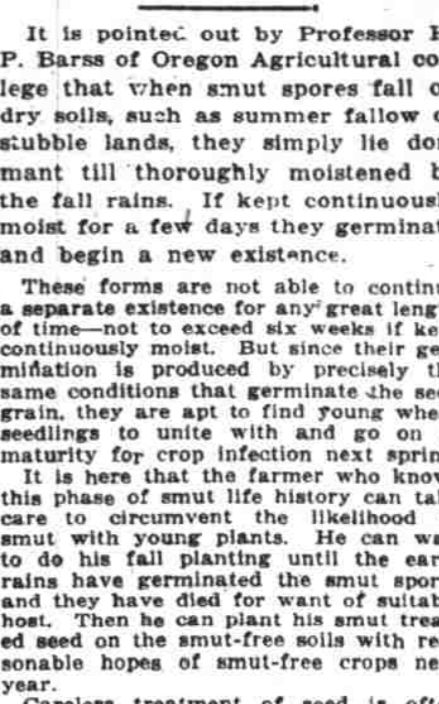
250 Pear Varieties Will Be Exhibited Oct. 16—More than 250 varieties of pears gathered from various parts of the United States and the Orient will be one of the features of the big horticultural show scheduled for November 4. This fruit was collected by the faculty during the summer and is now stored in the basement of the agricultural building. C. E. Schuster, assistant professor of horticulture, is in charge.

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