

FARM CENSUS IS IMPORTANT

Among the new features included in the approaching 1920 census of agriculture will be a series of questions relating to the amount of crops raised for silage purposes. These statistics on silage, which are to be collected by the Bureau of the Census in accordance with the recommendations made to that Bureau and to Congress by the United States Department of Agriculture, are expected to furnish accurate and comprehensive figures on this important phase of farming which have heretofore been lacking. The facts and figures gathered in the census on this subject will be tabulated, so as to show what each county as well as what each State produced in the way of silage during the year 1919.

The census Bureau also announces the inclusion in the farm schedule of questions to show how many farmers own tractors and automobiles and how many have heating and lighting plants and telephones in their homes. These questions are designed primarily to make known the better living conditions and modern improvements on farms in all sections of the country.

Copies of Schedules for Farmers.
To secure cooperation on the part of the farmers and interest in them in the census, the Bureau of the Census has distributed more than a million copies of the agriculture schedule. The farmers who received these copies will thus have an opportunity to study the questions in advance and be ready to give prompt and accurate information to the census enumerator when he calls during the month of January. Any farmer who desires a copy of the agriculture schedule in advance may secure one by writing to the Bureau of the Census, Washington, D. C. An extra supply of the schedules has been printed for this purpose.

That the individual farmer will realize the advantage of keeping a more accurate tab on what his farm is yielding is one result of the census hoped for by the Department of Agriculture.

HOGS PROSPER ON IRRIGATED LANDS

Feeding Supplementary Ration With Alfalfa Will Produce Heavy Heavy Pork Yield.

The fluctuations which have been experienced in the hog production, according to experts of the department of Agriculture, are the results of the lack of knowledge as to the possibility of using certain irrigated field crops, and the value of those crops when measured in terms of pork production. Full advantage must be taken of the wide range of feeds available to swine producers.

Irrigation farmers, for the most part, have had to rely upon the results obtained in non-irrigated sections, and applied to sections where web-footed crops are grown. Owing to this lack of knowledge the department of agriculture has made exhaustive study of Western irrigated projects on the utilization of irrigated field crops as hog pasture. Pasture tests were made on 149 lots consisting of 3,795 hogs pastured on alfalfa, sweet clover, corn and field peas.

Feeding with supplementary ration such as barley, corn, wheat or shorts, making up two percent of the ration, one acre of good alfalfa pasture will produce with reasonably surety 2,500 pounds of pork. As high as 4,292 pounds per acre have been recorded where three per cent ration of supplementary carbonaceous feed was used.

Naturally the gains depend on the size and quality of the crop, the character of the hogs, the method of management and the quality and quantity of supplementary feed. It is said that it is a poor policy to attempt to feed alfalfa to hogs without supplementary ration.

Experts are agreed that an acre of good alfalfa pasture if supplemented with a 3 per cent ration of barley or corn will support six to eight sows and 50 to 70 sucking pigs for about 60 days during the summer, during which time the pigs should gain between 25 to 35 pounds apiece.

Want to buy hay, use Bulletin classified ads.

Put it in The Bulletin.

FARM BUREAU AGAINST SALE

(Continued from Page 1.)

county agriculturist of Lincoln county, Idaho, to succeed H. E. Koons, whose resignation as county agriculturist of Deschutes county was accepted. The recommendation of Mr. Avery was made by F. L. Ballard, state agent leader for Eastern Oregon, who was present at last night's meeting and who is well acquainted with Mr. Avery's work in Idaho. The proposed successor to Mr. Koons has had wide experience in organization work with marked success in the organization of farmers' wool pools, cooperative livestock shipping and hay growing associations in Lincoln county. Mr. Ballard will confer with Mr. Avery on the Deschutes county opening at Ontario tomorrow and the farmers of the county will be immediately advised as to whether Mr. Avery will accept the Deschutes county offer.

To Start Rabbit War.

The extensive campaign for rabbit and extermination will probably begin next Monday with the arrival in Redmond of D. L. Jamieson, of the U. S. Biological service, who has been conducting a successful rabbit campaign in Moro and Umatilla counties. The farmers will then have the expert advice of a government representative, who will remain in Central Oregon for several weeks directing the work. Large quantities of strychnine will be available.

Upon the belief that the county court should be acquainted with the needs of the farmers it was suggested that a member of the Deschutes county court be appointed to sit at every meeting of the Deschutes county farm bureau and that one of the court members be a member of the executive board of the bureau.

With the growing interest in poultry raising in the county the executive board will ask that the Oregon Agricultural College provide an experienced poultry extension man to work with the Deschutes county farmers.

F. L. Ballard, state agent leader for Eastern Oregon, pointed out that the increase in the alfalfa yield in Deschutes county alone this year with the use of sulphur brought re-

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WHAT a satisfaction there is in the ownership of perfect diamonds --in the pleasure and pride their possession brings, and in the assurance that they will enhance in value as years roll by.



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Is increasing--particularly those of the fine blue qualities.

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The Golden Rule



WINTER is here in full dress, and Christmas is only a few days off, so why not start shopping today and beat the eleventh hour shopper to it?

BUY your Father, Husband, Brother or Sweetheart, something useful; namely, a Tie, Hosiery, Belt, Shirt, Hat, Shoes, Bedroom Slippers, Underwear, or possibly a Suit of Clothes.

WE have a complete line of Jewelry, Cigarette Cases, Belt Buckles, Cuff Links, Tie Pins, Collar Pins, Shaving Sets, Brushes, etc.

REMEMBER our Work Clothes department has a very complete line.

Personal Service—Courteous Treatment

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turns sufficient to meet the expenses of all cooperative agricultural work by the counties, state and Federal government. Mr. Ballard stated that the increase in the Deschutes county of alfalfa hay this year was 5,990 tons, which brought approximately \$90,000, which if applied on the expenses of county agricultural work in Oregon would meet all the expenses of this work.

EARLY PIONEER IS BURIED IN EUGENE

PORTLAND, Nov. 29.—On her way to Eugene to bury her husband, George Millican who died Tuesday on their ranch in Central Oregon, Mrs. Ada B. Millican, of Prineville, passed through Portland Thursday. It was in Eugene that Mr. Millican had spent his boyhood days in Oregon.

Born in New York in 1834, George Millican crossed the plains in 1851, arriving in the Sacramento Valley mining in California and Idaho until 1862, when he rode from Idaho to the mint at San Francisco, carrying a quantity of gold on horseback. For the next seven years, Mr. Millican farmed on the McKenzie, near Eugene, and first came over the Cascade mountains in 1863, helping to construct the first trail through McKenzie Pass. In 1863 he brought registered Hereford cattle to Central Oregon, the first blooded beef animals put on the range in this section.

Shortly afterward, he moved his family to Central Oregon, and in 1886 located in what is now known as the Millican valley.

Besides his wife, he is survived by one son, Walter, a merchant in Eugene.

Prettiness.

Many persons erroneously suppose that they have found beauty when they have taken pleasure in what is merely pretty, and this is unfortunate, for it makes it necessary to differentiate between what is pretty and what is beautiful. To the lover of prettiness, love is a little frosted cake, joy a luscious son bon, sorrow a dose of bitter medicine. Prettiness is ephemeral. But beauty is powerful and memorable.—M. Wilkinson.

Four chairs at your service at the Metropolitan. No waiting.—Adv.

R. N. BUCHWALTER TO OPEN SPORT STORE

R. N. Buchwalter, formerly of Paisley, will open a sporting goods store here in the near future, in the building formerly occupied by the Peoples Store on Oregon street, he announces. Mr. Buchwalter departed for Portland Tuesday night to order his stock, and expects to be open for business within 10 days.

The new store will carry a line of vacation supplies, will handle fishing and hunting licenses, and will also conduct an information bureau for tourists and sportsmen.

Some Superstitions.

The breaking of a looking glass is, with some people, the occasion of a gloomy foreboding, and the unlucky person who does it is supposed to be doomed to seven years of bad luck. Peacock feathers were formerly considered as bearers of sickness, yet fashion has introduced them into house decorations.

SNOW STORM HALTS FILM PRODUCTION

American Lifeograph Company May Return to Portland for Studio Work Until Weather Changes.

Inclement weather will probably cause the members of the American Lifeograph Company to go to Portland to film studio scenes before returning to Central Oregon to finish their outdoor work. This was the statement on Tuesday of Manager Harold Grady, who declared that unless the snow ceases by tonight, it will be necessary to defer the program mapped out in this vicinity.

Plans are being considered by the Beaver Film Co., also operating in and near Bend, for taking advantage of the change in weather by filming a number of snow scenes.

5-lbs. Xmas Candy Free!

Five pounds mixed free to every church and school in Central Oregon. Bring this ad with you at once.

Special prices on fancy Xmas. mixed consisting of 49 varieties, and at a price that will foil the best laid plans of the high cost of living.

Mixed Nuts At 39c Pound—Broken Mixed Candy at 19c Pound

We can equip any Xmas Tree from the trunk to the top, with oceans of goodies for the little fellows.

Crater Lake Chocolates—Our own famous make should be given a place on your table for Xmas.

Japanese Rattan and Bamboo Baskets—Absolutely the biggest and best shipment ever made direct from Japan. Being ornamented with Japanese money and Chinese bracelets. Any of these would make an exquisite present for your mother, wife, or girlie.

Every Bit of Our Candy is made right here in Bend from pure cane sugar, cream, butter and fresh eggs.

We are the World's Greatest Candy Makers.

Mail Orders Given Special Attention.

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