

VALUATION IN COUNTY GAINS

CHANGES ARE SEEN IN ASSESSOR'S REPORT.

Increase of \$2,494,725 Over Last Year Due to Change in Actual Values as Well as Advance in Percentage Basis.

As the result of actual gains in property values, as well as the advance of the percentage basis on which assessed valuations are made, Deschutes county's tax roll will be estimated on an assessed valuation of \$8,331,525, instead of \$5,836,800, the amount named in the assessor's report of last year. This is the figure given by County Assessor W. T. Mullarky on the completion of the general assessment of the county for 1919. Some changes may still be made as the board of equalization will not have its hearing until September 8. The valuation of public utilities, also, is still to be determined.

Increases of value have been noted chiefly in merchandise, where the gain in actual worth of commodities has in some instances been as much as 100 per cent. The assessed valuation in this class allows for a 20 per cent on the percentage basis of last year. Livestock shows no change in the matter of percentage basis, while on real property, the percentage basis has been advanced until some of the choicer lots and improvements in Bend a 150 per cent advance has been made over last year.

More Land Tilled.
Cultivated land in the county totaled 55,572 acres as against 55,558 the year before, but the valuation this year is \$896,230, while in 1918 it was given at \$649,280. Uncultivated land under private ownership now has an acreage of 54,777, and a value of \$432,060, while in 1918 the acreage was 53,963, and the value \$333,235. Non-tillable land amounts to 263,498 acres and the valuation is set at \$538,435, while last year under this class the acreage was 193,931, and the value \$298,610. In the mere figures, however, the story of agricultural development in Deschutes county cannot be correctly read, Mr. Mullarky emphasizes. As a matter of fact an unusually large amount of land has come under cultivation this year, while the report shows a gain of but 14 acres.

Timber Closely Checked.
This is due to the fact that a large amount of land previously listed as cultivated, but having a minimum of productivity, has reverted to the uncultivated class as it was abandoned by homesteaders thus maintaining a balance with the new land which was brought under the plow

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Maryland Has Model Co-Operative Trucking System



Efficiency in co-operative motor trucking has been developed by Hartford County, Maryland farmers until it is one of the model systems of the nation. "Going and Coming" is the slogan of the organization, not an unnecessary gallon of "gas" being wasted in daily trips. Motor truck stations throughout the county find loading docks filled with full milk cans every morning. The return trip from the city sees the trucks loaded to the guards with supplies of all kind, the merchants delivering these goods to a suburban receiving station. Spare time is taken in hauling produce for individuals—such as the truck load of crated celery, as shown below.

PLOT DEATH OF MANY RABBITS

That no active work will be started against the jackrabbit pest in Central Oregon until November 1, was the statement Saturday of R. A. Ward, following a conference with Ira N. Gabrielson, of the U. S. Biological Survey. Mr. Gabrielson will return to Bend Monday, and with Mr. Ward will map out a tentative campaign to be carried forward in Lake, Crook and Deschutes counties, as soon as weather conditions are most favorable.

Before becoming county agent in Deschutes county, which position he held before the present incumbent, H. E. Koons, Mr. Ward was with the Biological Survey, and conducted one of the most successful wars against destructive rodents ever carried on in this section. Mr. Gabrielson, the new representative of the service in this district, has received instructions that the 1919 campaign is to follow the same general plan as that so successfully used by Mr. Ward.

WEDDING HELD AT BAPTIST CHURCH

Joseph L. Davis, of Bend, and Miss Adeline Kennedy, youngest daughter of Mr. and Mrs. L. B. Kennedy of this city, were married Tuesday at the Baptist church, Rev. E. B. Johnson pronouncing the marriage service. Mr. and Mrs. Davis left last night to spend a few weeks in Portland before returning to Bend to make their future home.

STATE ROAD OFFER IS NOT YET MADE

County Judge Writes to Commission Giving Attitude of Court in Effort to Hasten Action.

Although a week has elapsed since the road committee of the Bend Commercial club announced that the State highway commission stood ready to surface that part of The Dalles-California highway between Bend and Redmond, providing the county would take care of the grading, no formal proposition to this effect has been received by the county court, is the statement of Judge W. D. Barnes. The state's share of the expense, according to the offer quoted at the Commercial club luncheon a week ago, would amount to \$175,000, while the county would pay out only \$60,000, and the court has already announced that it stands ready to take up the proposition.

Judge Barnes has written to Commissioner Thompson informing him that the county will take favorable action on such a proposition as soon as it is formally tendered to the court.

CAMPERS MUST GET PERMITS FOR FIRES

New Ruling from District Forester's Office to Aid Rangers During Dry Season.

As an additional precaution against fires in the Deschutes national forest during the remainder of the season, campers will be required to secure permits allowing them to build camp fires, according to an order issued to the supervisors of the forests of the coast from the district office in Portland.

The order explains that this is to aid rangers and fire guards in keeping track of the location of camping parties in their districts, and to secure the lighting of those who have occasion to make camp fires. At times, it is pointed out, lookouts in the mountains detect smoke which later is found to be merely the result of camp fires. By means of issuing permits and thus securing the approximate locations of camps, rangers will be enabled to tell camp fire smoke from forest fire smoke. Permits are not necessarily issued by supervisors, but they may be made out by any forest official.

LIGHTNING CAUSES MORE FOREST FIRES

Two more fires within the boundaries of the Deschutes National Forest were reported yesterday, bringing the total of blazes starting this week as the result of recent electric storms up to 14. The new fires are in the Crescent section, one of 20 acres being on Clover Creek, and the other of 10 acres near Mt. Thielsen. The flames have made but slow gains, and Ranger Roy Mitchell, in charge of the district, will have but little difficulty in bringing them under control, it was stated at forest headquarters here.

HAY YIELD IS MUCH LARGER

INCREASED ACREAGE AND USE OF SULPHUR CHIEF CAUSES—LITTLE OF CROP CONTRACTED BY STOCKMEN.

Increased acreage, a higher yield per acre due to the large amount of alfalfa land which has been reinforced with sulphur, and the fact that little attempt has been made so far to contract any large quantities of fodder in Central Oregon, will make possible a general and more equable distribution of hay this winter than has been usual in past seasons. As crop returns now stand, there should be slightly more than enough to take care of all the stock in Central Oregon, but if cattlemen take advantage of some of the fancy prices being offered by buyers there is an excellent opportunity for shipping a good quantity of the high grade alfalfa raised on the irrigated ranches of Deschutes and Crook counties, according to statements made by Deschutes county ranchers.

If cattle are disposed of in this fashion, it is considered likely that hay may drop to \$18 on the ranch by the first of the year. The present quotation is for \$20, while for first class alfalfa, delivered in Bend, \$25 is being paid. One sale was made in the latter part of August, in which \$30 was paid, but the quantity was small, and the transaction is not typical of the general tone of the market.

An important factor in deterring stockmen from contracting fodder in large quantities, thus greatly advancing the prices, was the experience of last year, when an open winter left them with a considerable amount still on their hands, with the coming of spring. The acquisition of home ranches where a good percentage of the crop necessary for wintering can be raised, has also been a determining cause.

PUPILS RIDE LONG WAY TO SCHOOL

Children who live in the Pringle Falls country will attend school at La Pine this year, and because of the distance between the two points, the school district is providing for daily transportation. L. J. Harriman, in the employ of the forest service during the summer months, has been given the contract for taking the pupils to and from school. Some of the pupils live as much as eight to 10 miles from the building where they will attend classes.

COUNTY COURT HAS REGULAR SESSION

Members of the Deschutes county court met in regular session this Wednesday at the court house. The early part of the meeting was devoted to auditing bills, and road matters were scheduled to come up this afternoon.

ACTION HALTED ON FRANCHISE

COUNCIL ASKS MORE FACTS.

Gilson Must Show Hand, Is Decision—Vacation of Streets Is Asked—Concrete Walk Contract Let.

Whether or not the city of Bend should grant to E. D. Gilson a franchise permitting him to bring water from Spring river to Bend for municipal and domestic uses, was the question which occupied the greater part of the council's time last night at the first meeting of the month. The matter came up when the ordinance bill carrying the franchise, was read for the second time, and questions by Councilman E. L. Payne brought explanations from R. S. Hamilton, attorney for Mr. Gilson.

Mr. Payne's objections to granting the franchise were that there had been no assurance that financial support would be available to make possible fulfillment of the terms of the contract, and that the city is now getting good service and an abundance of germless water from the Bend Water, Light & Power Co., the present franchise holder. Mr. Hamilton suggested in answer, that competition might result in even better service and that it would be easy to safeguard the city by adding a time limit clause to the franchise, automatically revoking the permission to do business in case construction work were not pushed to a certain point within a time limit to be specified.

Gilson Must Show Hand.
Councilman McPherson questioned the advisability of granting a franchise until the financial resources of the petitioner could be more clearly determined, and Councilman Rhodes doubted the wisdom of allowing two public service corporations in the city, setting forth the theory that there is not enough business for more than one, and that with two attempting operation, the quality of service given would suffer, instead of being bettered.

Councilman Benson believed in granting the franchise, with a time limit clause attached, and predicted that competition might hasten municipal ownership. Mayor Eastes admitted that he considered city ownership and management to be desirable, and that this might come within another five years, but that it would be much less expensive for Bend to take over one water system instead of two. The discussion was ended by a motion by Mr. McPherson providing that the ordinance be tabled until the next regular meeting, by which time, Mr. Gilson will be expected to have shown to the council

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LARGE CROWDS ATTEND MIXER ON LABOR DAY

COUNTRY AND CITY JOIN FORCES.

PROSPERITY IS SEEN

Social Side of Day Enjoyed by More Than a Thousand, and Addresses of Interest to Farmers Given.

More than 1000 farmers and their families gathered Monday on Tumalo Island at the first annual Farmer-Banker mixer. They came with lunch baskets filled with home-cooked delicacies and enjoyed them under the abundant shade during the noon hour. The party was successful in every particular. For one day the farmer laid aside his work, even as busy as he is at this time, to intermingle with his friends and neighbors.

One thing was evident in talking with more than a score of farmers, and these farmers with whom conversation was held are the average of the farmers who reside in Central Oregon. There were no grouches. There were no hard luck stories about crops. There were no disparaging remarks about the country. Every farmer had a look of prosperity. His family, those who are fortunate enough to be in this class, were well clothed, and apparently well fed. It was apparent that prosperity in varying degrees prevails in Central Oregon because few were the farmers at the big picnic who did not come in their own automobiles. Every farmer, his wife and his family seemed to be happy and satisfied that Mother Nature had been good to him this year in bringing to maturity the best and biggest crop he has ever had in this county. One other feature was evident. There was good feeling. Everywhere was to be seen handshaking and well wishing. Interest of one man in the crops and conditions of his neighbor. It was evident, too, that there was not a waning of the neighborhood get-together spirit which has been so pronounced with the Central Oregon farmer.

Mixer Well Worth While.
The Farmer-Banker mixer had no other motive than to get the farmers and bankers together on a social basis. If the men and women who attended this gathering received no other benefits than come through social intercourse, the mixer was highly successful in the fulfillment of its aims. It cannot

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SECOND INFLUENZA EPIDEMIC THIS WINTER IS FORECASTED

[By United Press to The Bend Bulletin.]
NEW YORK, Sept. 3.—A minor epidemic of influenza is practically inevitable throughout America this fall, according to Dr. Royal S. Copeland, Commissioner of Health for New York City. Influenza epidemics have always swept countries in pairs, according to Commissioner Copeland. The last one in America prior to last winter was in 1891, which was the minor appendage to the major epidemic of 1890. Dr. Copeland looks for the epidemic this year to be much lighter than that of 1891, though minor epidemics are often as bad as the major phase. This was true of 1891, he says. But the fact that so many people were affected last year gives added immunity this year. Speaking to the United Press, Dr. Copeland said: "I have no doubt but that we will have another epidemic this year, though infinitely less violent than last year's, when practically every person was affected. Seventy percent of last year's victims were between the ages of

fifteen and forty-five, probably due to the fact that so many men were in training camps. Asked what could be done to prepare, Dr. Copeland prescribed "soap and water and fresh air." "Influenza is essentially a house disease," he said. "Apparently it needs long continual contact to become infected. It is not like smallpox, which you could get in a minute. You have to live with influenza to get it. It naturally follows that out-of-door life, sleeping with windows open regardless of the weather, taking exercise and using common sense with regard to food, are the best preventives. "Above all, avoid those who have influenza. In families patients who have influenza or colds ought to be kept by themselves. They should not associate with others. "Apparently the germs of influenza are conveyed by the hands more easily than other ways. Everyone should have clean hands. People should make it a rule to wash the hands and face several times a

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WASTE OF WATER IS DECRIED BY STATE CHAMBER OFFICIAL

While endorsing unqualifiedly the movement to provide more water for irrigation in Central Oregon, and pledging the assistance of the State Chamber of Commerce in the endeavor to bring about the passage of the Lane-Mondell bill which would finance the Benham Falls irrigation project, F. S. Bramwell, vice-president of the State Chamber, informed the Bend Commercial club Wednesday that there is now available sufficient water to take care of from 30 to 50 per cent. more land, with a correspondingly greater population in Deschutes county. "Don't over-irrigate," was his plea. "Many of the Central Oregon ranchers are using too much water. Remember that your fields have two ends. Don't drown the upper end so as to soak the lower. Use enough water, and then stop. If you use too much, you are depriving some other fellow, you are injuring your own crop, and you are doing a lasting damage to the soil." Mr. Bramwell recommended conservation as the best system of irrigation, and advised more frequent cross-ditching to make possible better distribution. "Above all, don't

make the mistake of thinking that extra water will take the place of cultivation," he said. Mr. Bramwell was in attendance at the Banker-Farmer mixer on Labor day, and at the Commercial club luncheon this noon, commented approvingly on the get-together spirit manifested by the business men and farmers. He advised that greater attention be paid to potato culture, and declared that Deschutes county has a baking potato that should be featured with much profit to the grower. Mr. Bramwell's chief mission in his present trip through the state is to interest the county courts of Oregon in the publication of a booklet featuring the resources of the various sections of Oregon. This is to be issued by the State Chamber of Commerce, and subject matter will be compiled in the different counties. At the conclusion of his address, this was referred to the publicity committee of the club. Mr. Bramwell mentioned the Strahora railroad, and declared that on its completion it would undoubtedly prove a good thing for Bend.