

RATE SHEET GIVES VALUE OF PROPERTY

The tax rate sheet of Multnomah county for 1917 has just been issued by County Assessor Henry E. Reed. It is based on the assessment and tax roll for the year 1916 and contains a mass of valuable statistics, together with comparisons, dating back in some instances to 1855.

The first half of all taxes shall be paid on or before the fifth day of next April, and the second half before the fifth day of next October. The interest rate for delinquency beyond October 5th will be one per cent per month or fraction thereof, and on the 5th day of November will become delinquent with an added penalty of 5 per cent in addition to the interest. If the second half is not paid by October 5th the interest charges will be on the full tax from April 5th.

The rate sheet shows the total county valuation to be \$305,241,915, of which sum the city of Portland has \$285,125,840, leaving the property valuation in the county outside of Portland at \$20,116,075. The total amount of taxes to be collected is \$8,118,713.58.

Following are the assessed valuations of the school districts of eastern Multnomah, which are of the most importance to the readers of the Outlook in this part of the county:

Gresham—Land value, \$669,195; improvements, \$159,950; public service companies, \$330,605; personal property, \$104,510. Total, \$1,264,260.

Wilkes—Land value, \$324,160; improvements, \$23,160; public service companies, \$234,855; personal property, \$15,970. Total, \$598,045.

Terry—Land value, \$310,445; improvements, \$31,830; public service companies, \$9,215; personal property, \$24,000. Total, \$375,290.

Cedar—Land value, \$183,980; improvements, \$12,190; public service companies, \$7,235; personal property, \$7,030. Total, \$210,435.

Lusted—Land value, \$135,935; improvements, \$12,920; public service companies, \$67,170; personal property, \$14,340. Total, \$229,465.

Fairview—Land value, \$262,455; improvements, \$37,140; public service companies, \$277,410; personal property, \$27,440. Total, \$604,445.

Troutdale—Land value, \$219,445; improvements, \$34,800; public service companies, \$215,740; personal property, \$16,530. Total, \$486,515.

Springdale—Land value, \$68,460; improvements, \$7,600; public service companies, \$240; personal property, \$6,830. Total, \$83,130.

Powell Valley—Land value, \$136,355; improvements, \$14,400; public service companies, \$50,805; personal property, \$12,720. Total, \$234,290.

Rockwood—Land value, \$227,095; improvements, \$15,190; public service companies, \$73,950; personal property, \$4,190. Total, \$320,495.

Lynch—Land value, \$363,240; improvements, \$19,730; public service companies, \$14,135; personal property, \$7,000. Total, \$404,195.

Buckley—Land value, \$198,065; improvements, \$8,140; public service companies, \$190; personal property, \$5,250. Total, \$211,585.

Hurburt—Land value, \$66,070; improvements, \$3,370; public service companies, \$215; personal property, \$4,300. Total, \$73,955.

Latourell—Land value, \$36,130; improvements, \$6,130; public service companies, \$120,905; personal property, \$3,380. Total, \$166,545.

Corbett—Land value, \$121,605; improvements, \$8,300; public service companies, \$94,400; personal property, \$9,430. Total, \$233,825.

Russellville—Land value, \$525,515; improvements, \$41,840; public service companies, \$60,565; personal property, \$12,940. Total, \$640,860.

Victory—Land value, \$85,000; improvements, \$4,200; public service companies, \$170; personal property, \$5,140. Total, \$94,600.

Orient, Joint—Land value, \$214,785; improvements, \$13,780; public service companies, \$89,520; personal property, \$11,360. Total, \$329,445.

Pleasant Valley, Joint—Land value, \$268,800; improvements, \$18,290; public service companies, \$95,670; personal property, \$9,980. Total, \$392,740.

Hillsview, Joint—Land value, \$39,050; improvements, \$4,980; public service companies, \$20,360; personal property, \$2,130. Total, \$66,560.

Total valuations of the three incorporated cities in eastern Multnomah

JANUARY REPORT OF COUNTY AGRICULTURALIST

FARMERS' WEEK AT AGRICULTURAL COLLEGE

County Agricultural Agent S. B. Hall has made his January report of work done in this county and in connection with the Agricultural college and other experts. It is given herewith in full:

General Remarks.

The first week of this month was spent in attendance at Farmers Week at the Oregon Agricultural college. During this week the county agent assisted on the programs of the Lime conference, the Potato and Seed Growers' association, and the Breeders' association, and was one of a committee of three which was appointed to draft regulations for the improvement and certification of seed potatoes in the state of Oregon. This certification will be conducted through the Extension Service of the Oregon Agricultural college until it becomes thoroughly established and the difficulties which can only be ascertained by experience are solved. The certification of seed potatoes will then be drafted into the form of a law and presented to the state legislature. If passed this law will be the means of greatly improving the character of Oregon seed potatoes and will establish a ready market for them.

The second week of January was spent in conference with county agents from other counties of Oregon and with specialists in the employ of the college Extension Service. During this time the work for the coming year was outlined and dates were scheduled for the assistance of the extension specialists in various lines of work in this county. Matters relating to the general efficiency of county agent work were discussed at this conference and it afforded a means of obtaining closer co-operation with the agents in other counties of the state.

The remainder of the month was spent in prosecuting the work at hand and in outlining and getting started the projects adopted by the County Agricultural Council. Considerable was accomplished on some of the projects even in the brief time that remained. Following is an outline of the project work done:

Drainage.

During the month two drainage demonstrations were held in the eastern part of the county—one in the Hurburt district and the other near Pleasant Home. Both were well attended. Four farms were visited during these demonstrations and about 15,000 feet of tile laid out. Those in attendance were satisfied as to the details to be considered in laying out the drains and in their construction. J. E. Larson, drainage specialist from the Oregon Agricultural college, assisted with these meetings.

Practically 10,000 feet of tile was laid out on the farm of A. C. Ruby, near Gresham, levels run and computations made so that men could go ahead and put in the tile. Practically all of this is now in and ready for operation. About forty acres just east of Gresham was gone over by the county agent and Mr. Larson and a drainage system outlined.

Numerous other requests for assistance in drainage have been received and as rapidly as possible they will be given attention.

Contributions for the month of January are as follows: Gresham, \$586,905; Fairview, \$138,710; Troutdale, \$84,980.

Three districts in this part of the county, enumerated above, contribute the following valuations to the Port of Portland: Wilkes, \$302,955; Lynch, \$185,815; Pleasant Valley, \$135,055.

Total valuations in Union High School District No. 1 are \$808,645; in High School District No. 2, \$2,344,595. For county school purposes the valuation is \$305,241,915. High School District No. 1 receives as its share of taxes the sum of \$5,913.59, High School District No. 2 gets \$13,129.73. The county school money amounts to \$457,862.87. The public libraries receive \$152,620.95. For all county purposes the sum reaches \$1,449,809.09.

To the total collections the city of Portland contributes \$7,812,448. Gresham is assessed \$15,670.36. Fairview, \$2,469.03. Troutdale, \$1,980.03. The county at large con-

LIME TOO HIGH FOR GENERAL APPLICATION

Lime Demonstrations.

The results which were secured last year from the demonstrations made by several farmers on the need and value of lime on the soils in the eastern part of the county has stimulated a great deal of interest in the use of agricultural lime.

Dozens of farmers have written to the agent, or have made a personal visit to the office, to enquire as to what may do toward purchasing lime in quantity this year. Unfortunately circumstances are such that the price of lime puts it beyond the reach of the farmer who wishes to apply it on any considerable acreage. The best price that has been obtained is \$7.70 f.o.b. Portland, with a 10 cent rebate for sacks returned in good condition with freight prepaid. Last year lime was secured for \$4.70 directly from the quarries which this year show a decided aversion toward dealing directly with the purchaser. In fact one of these companies has failed to respond to three letters written them by the agent.

The agitation for a state owned lime plant has caused the Southern Oregon lime companies to suspend operations for the time being, and lime can now only be obtained from the companies in the state of Washington—one of these quoted the price mentioned above. In view of fact that lime cannot be secured at a usable figure we are advising that it should only be purchased in small lots for trial on various soils in order to determine whether or not it is needed. Then, when lime is obtainable at a lower price we will know where to use it and how much to apply.

The lime demonstrations made last year will be followed up.

Fertilizing Demonstrations.

The excellent results secured last year on this project justify its continuance this year on a more extensive scale. Through the aid of the Oregon Agricultural college the Union Meat company will furnish fertilizers for trials this year free of charge. These trials will be made on corn and potatoes, and demonstrations will be run in each section of the county, showing the comparative value of several different fertilizers.

As yet the co-operators for this project have not been secured.

Better Seeds Project.

The office of the county agent, through talks before organizations, news items, and personal conversations, is urging the use of seeds of known purity and germination, and from good producing strains.

Four samples of clover seed, and two of corn have been sent to the Seed Testing Laboratory of the Oregon Agricultural college to be tested. Through this office practically 2000 pounds of clover seed of high purity and germination has been purchased by farmers of the county.

Three farmers have purchased seed from a demonstrated high yielding variety of barley of excellent quality. Several others have inquired as to where they could obtain this seed. One farmer, at least, has sent to the Oregon Agricultural college for seed corn of high quality and producing power.

Numerous requests have come to the office from both within and without the county for good seed potatoes.

tributes the remainder or \$286,146.12.

The city of Portland will raise 96.2 per cent of all the taxes levied in the county, and Multnomah county will pay 36.86 per cent of all the state taxes. The total valuation for 1916 was \$305,241,915.

In the construction of their nests, birds generally avoid bright colors which might possibly lead to the discovery of their place of abode by an enemy.

Wanted, Room and Board

for gentleman in central location in Gresham. Must be first-class. Will consider table board alone. Enquire Outlook office. Phone 791.

Best and most complete line of bicycle tires ever shown in Gresham at L. L. Kidder Hdwe. Co.

FOUND—On Powell street, Saturday, a ladies pocket book. Finder call at Outlook office.

AUTO BARGAINS at Zimmerman's pressing and repairing done well. Peter Lenard, Powell street.

ORGANIZATION FOR BETTER SEED TESTING

Whenever possible these have been referred to growers. This resulted in one instance of the sale of four carloads at a considerable advance over the market price.

Farm Record Project.

In accordance with the expressed desire of the County Agricultural Council a campaign has been launched which is aimed to assist farmers of the county to keep an accurate account of their yearly business. A circular letter has been sent out and to date forty-five replies have been received expressing a desire to be assisted in keeping such a record. The plan is as follows: These farmers will be visited during the week of February 26 to March 3 by the agent and a farm management demonstrator in the employ of the Federal government and the Oregon Agricultural college. Those who are so visited will be given assistance in putting the farm inventory in the record book, which will be furnished free of charge, and the book will be carefully explained. These farmers will be visited at about monthly intervals during the year so that they may keep their accounts straight and up-to-date. At the end of the year the books will be summarized and the results shown will be made known to the farmer, together with any suggestions that may be called for.

Farm Loan Associations.

No active work has been done by the county agent in the organization of these associations. However, there is an increasing amount of interest being shown by the farmers in this movement, and this office is now preparing to visit meetings called for the purpose of organizing National Farm Loan associations and to assist in their organization.

Industrial Club Work.

With the co-operation of W. A. Barr, of the Oregon Agricultural college, there have been formed two Boys' Dairy Record Keeping clubs during the month. One, in the Gresham public school, has a membership of ten and the other, in the Orient school, has fourteen members. The object of these clubs is to arouse interest on the part of the boys in the workings of a farm, and to encourage them in following farming, adopting progressive ideas and good methods, thus influencing the future agricultural development of the county.

In company with L. J. Allen, state pig club agent, seven schools were visited which already have industrial clubs in operation. Past progress was reviewed and suggestions made as to the work to be done this year.

Dissemination of Information.

The January issue of the Monthly Exchange List was sent out on January 15. The comments received by phone, letters, and personal conversation in regard to this little leaflet indicate that it fills an important place in the activities of this office. It opens an opportunity of reaching the farmers with local and seasonal information. The exchange feature is well patronized and the results secured by those who have listed articles are very encouraging.

Marketing.

This project is so large in its scope that progress on it will be necessarily slow and in fact must cover two or three years in order to secure

INDUSTRIAL CLUB WORK IN DAIRY RECORDS

results. Its importance cannot be over-estimated, in fact it is so comprehensive that the entire time of the agent could profitably be spent upon it. The marketing of milk and cream was decided upon by the County Agricultural Council as being of major importance under this project. One meeting has been held by the agent with a committee interested in this problem.

Rodent Control.

The ravages of moles in this county have reached such a point that some decisive action is necessary in order to save thousands of dollars loss to crops in the county each year. A series of mole demonstrations were arranged by the agent but had to be postponed. They will be held in the near future. Theo. H. Scheffer, of the U. S. Biological Survey, will demonstrate means of trapping moles and preparing their skins for market. The mole campaign has aroused a great amount of interest on the part of residents of the county. The office has been flooded with callers, letters, and telephone calls in regard to the mole meetings. Many of these have been from outside the county.

In addition to the work done on the above projects one pruning demonstration was arranged at Wichita station, with an attendance of about 30, and another at Hillsdale. The latter was in the nature of an all-day meeting and was attended by about 45. W. S. Brown, horticultural specialist from the Oregon Agricultural college, talked on the principles to be observed in pruning and demonstrated on trees in the field at both of these meetings.

One balanced ration for dairy cows was prepared; one pure-bred dairy bull was purchased as a direct result of the influence of this office; a part of one day was spent in going through the seed potato warehouse of a large seed firm in the county and the seed therein was examined for traces of disease; two persons were advised on the top-working of fruit trees and tentative arrangements made for tree-grafting demonstrations.

As a whole the work is starting out exceptionally well and people are taking an active interest in the office. Hearty and active support is being received from many sections of the county.

Following is a tabulated list of details performed by the county agent which are not listed in the above report:

Number of farm visits made.....	14
Calls on agent at office in relation to the work.....	93
Miles traveled by rail.....	108
Miles traveled by other conveyances, over.....	920
Total number of meetings attended and addressed by agent.....	6
Attendance at such meetings.....	225
Meetings held at demonstrations.....	1
Attendance at such meetings.....	7
Schools visited.....	7
Articles published in local press.....	9
Total number of words in such articles.....	2425
Copies of circular letters mailed.....	350
State and government bulletins distributed.....	22
Letters received.....	144
Letters mailed.....	133
Industrial clubs organized.....	2
Days spent in field.....	21 3/4
Days spent in office.....	51 1/2

All Night Dance.

The stepping orchestra will give an all-night dance in Regner's hall, Wednesday night, February 21. Good music, good floor management. Gentlemen 75 cents. Ladies free.

Home-like Rooms.

Modern, up-to-date rooms, with hot and cold water, steam heated and baths. Rates reasonable. First State Bank building, formerly occupied by Mrs. Waltman. Mrs. H. F. Bauer.—Adv.

Warm Rooms to Rent.

Mrs. H. F. Bauer has taken charge of the rooms in the First State Bank building, formerly occupied by Mrs. Waltman, and has modern, up-to-date steam-heated rooms with hot and cold water and bath for rent.—Adv.

For Sale.

White Leghorn hatching eggs, chicks and cockerels. Laying pullets, \$15 per dozen. H. W. Cooley & Son, Troutdale, Oregon. Phone 434.

It's time to prune your fruit trees and berry bushes. All kinds pruning shears at L. L. Kidder Hdwe. Co.

UNION HIGH ENROLLMENT IS NOW 181

The total enrollment of Union High School No. 2 this year to date is 181 students, classified as follows: Freshmen boys, 41; girls, 32. Total 73.

Sophomore boys, 22; girls, 32. Total, 54.

Junior boys, 17; girls, 19. Total, 36.

Senior boys, 9; girls, 5. Total, 13. Post graduates boys, none; girls, 4. Total 4.

The above students come from the following districts in Multnomah and other counties of the state:

Boring, No. 44, 11; Rockwood, No. 27, 16; Orient, No. 6 Jt., 15; Fairview, No. 16, 9; Lusted, No. 15, 7; Cedar, No. 19, 4; Cottrell, No. 107, 3; Troutdale, No. 20, 1; Victory, No. 49, 1; Clackamas county, No. 26, 4; Washington county, No. 17, 1; Sandy high school district, 1; Union High School District No. 2, 108. Total, 181.

Three counties are represented in the above enrollment as follows:

Multnomah, 156 students; Clackamas, 24; Washington, 1.

All of the above students living within the Union high school district, at a distance too far to walk to school, enjoy free transportation. This advantage should be extended to all the students of the school as soon as possible. With the best roads in the world leading to Union High No. 2 from all directions, there is no good reason why every girl and boy living within 10 miles of the school building should not have the advantage of a first class high school education, and not have to walk to school. The board of education is awake to the fact that this school is fast becoming a great educational center, and no legitimate expense will be spared to make it first class in every respect.

At a meeting of the board of education last Saturday, Feb. 17, two new teachers were elected to assist in the work this semester:

Mr. Carroll Brauer of Berkeley, California, and Miss Mae Williamson of Des Moines, Iowa.

Mr. Brauer, who succeeds Charles E. Bee of the Manual Training department, is a man of considerable experience, and a graduate of Chico State Normal school and the University of California. He will have charge of classes in manual training, drawing and physical culture, and look after spring athletics.

Miss Williamson is a graduate of the University of Iowa, and has taken special work in dramatic art and expression in New York city. She has had two years of high school experience in her native state and comes highly recommended. She is employed to assist the English department in the coaching of the junior and senior class plays and other work for commencement.

A Victrola and a number of fine records have recently been purchased by the school for the use of the physical culture and music classes. The machine was purchased with part of the funds derived from the Indian opera which was staged with marked success last fall by the vocal music department.

Karl Christenson has been awarded the contract for free transportation of the Powell Valley students.

Again in Business.

B. F. Bauer, who has been managing a barber shop in Portland, has taken charge of the barber shop formerly run by A. E. Adams and it is now open for business. The shop has been remodeled and new fixtures put in; also first class bath room in connection. Come in any get acquainted.—Adv.

Try a want ad. in the Outlook.

'Birthday Program'

Assembly Hall, Gresham Grade School.

FRIDAY, FEB. 23, 8 p. m.

Drills, Songs, Recitations, Dialogues, Readings from Riley by Capt. J. E. Perry of Portland. Piano Selections by John F. Murray of Portland.

Benefit Phonograph Fund

Admission: Adults, 15c; Children, 10c.

HIGH SCHOOL PAPER ISSUED YESTERDAY

"The Argus," the high school monthly was issued yesterday from the Outlook press. It is far ahead of its usual standard in every way, with better editorial matter than ever. An excellent article by Miss Durst concerning the library is an added feature of great interest.

The Argus staff consists of Robert J. Hendricks, editor; Della Hughes, associate editor; Andrew Brugger, business manager; Eckford Cameron, society editor; Emerson Brown, athletic editor, and Ernest Quessinberry, jokesmith.

Agates Polished and for Sale.

Jewel stones cut and polished in Gresham now. No better work done anywhere. Large selection of cut agates on exhibition and for sale reasonably. Kessler Barber Shop.

Tailoring

For men and women—cleaning, pressing and repairing done well. Peter Lenard, Powell street.