

# Another Carload of BUGGIES Has Arrived!

We buy in large quantities which enables us to sell vehicles at less than do others;

And we DO Sell for less

## B. F. WAGLEY,

FOREST GROVE, OREGON

**W. H. HOLLIS,**  
LAWYER  
Real Estate and Corporation Law a Specialty. OFFICE over Hines' Store  
Forest Grove, Oregon

**HANCOCK & GORDON**  
FASHION STABLES  
Pacific Ave. Forest Grove  
Neat Turnouts

**E. W. Haines Bank**  
(ESTABLISHED 1898.)  
Forest Grove, Oregon  
A general banking business transacted  
Interest paid on time deposits.  
Accounts invited.

**City Shaving Parlors**  
For the Best, Up-to-date Work.  
Baths. Pacific Ave., Forest Grove.  
A. I. Wirtz, Proprietor

**S. A. Moulton**  
The  
Leading Tonsorialist  
of  
Forest Grove

**R. NIXON, Dentist**  
Forest Grove, Oregon  
OFFICE Three doors south of Bailey's store. Office hours from 9 A. M. to 5 P. M.

**Dr. J. H. Knox, D. V. S.**  
Veterinary Surgeon.  
Office at Hancock & Gordon's livery stable.  
Calls promptly attended to Day or Night.

**Eczema and Pile Cure**  
FREE. Knowing what it is to suffer, I will give FREE OF CHARGE, to any afflicted a positive cure for Eczema, Salt Rheum, Erysipelas, Piles and Skin Diseases. Instant relief. Don't suffer longer Write F. W. Williams, 400 Manhattan Avenue, New York. Enclose Stamp.

—See Hoffman & Allen's windows: They contain new creations in skirts of all kinds.

—Men's gun metal, Blucher cut oxfords, medium high heel the latest at Baileys.

### Dairymen's Corner

#### What the Test Means.

Most of the milk and cream sold nowadays outside that put directly on the market for immediate consumption, is paid for according to its butter fat content. This brings forth the fact that the majority of dairy farmers in the country have a knowledge more or less specific of the method by which the figures indicating this butter fat content are arrived at. The latter is no doubt the case—that is, seven out of every ten farmers, who sell their product on the butter fat plan, have only a very hazy idea of what it means. In view of all this a few illustrative cases may not come amiss.

I have three neighbors, A, B and C, each of whom have a good sized working dairy herd. On account of a good cream market at a considerable distance neighbor A separates his milk at home and ships the cream. His buyer pays him 24 cents a pound for butter fat part of the year, and 30 cents the other part. In two weeks, from July 1 to July 15, A shipped 350 pounds of cream which tested 40 per cent. This means that in every 100 pounds of his cream there were forty pounds of butter fat; in one pound there would therefore be .40 of a pound of butter fat, .40x350 pounds equals 140 pounds of butter fat, his total output.

Neighbor B sends his milk to a local factory. The first half of July he sent 4125 pounds testing 4.1 per cent. The last half of July he sent 3.8 per cent. In the first half of the month the test of 4.1 per cent means that in every 100 pounds of his milk there were 4.1 pounds of butter fat; in each pound of milk the butter fat would be .041. Thus, .041x4125 equals 169.125 pounds. The second half of the month he sends 5050 pounds milk testing 3.8 per cent; .038x5050 pounds equals 191.90 pounds of butter fat. So the total amount of milk for the month was 9175 pounds, which produced 361.03 pounds of butter fat.

The figures for the first half of the month and those for the last half must be obtained separately as above. That

is, it would not be correct to take the total amount of milk for the month and multiply by the average of the two tests, proof of which follows: The average of 4.1 percent, and 3.8 percent would be 3.95; .0395x9175 pounds equals 362.41 pounds, which is not exactly the true amount. This is so because an average of the two tests is not consistently applicable to the unlike amounts of milk. If the amounts for the two halves of the month were equal, an average of the two tests would figure out exactly the same as each one figured separately.

Neighbors A and B are prosperous, intelligent farmers and make a study of their business; they understand the how of figuring their semi-monthly and monthly statements from the factory; and have saved themselves considerable less in the monthly dividends by going carefully over the factory man's figures and proving them up.

Neighbor C has as many cows as either A or B, but he never has time to make a study of his business. He is always working but never has his work in shape. He knows as little about what his test of 3 per cent or 3.7 per cent means as though it were so many millimeters. He does not know whether there are mistakes in his factory statements or not. He trusts to the other fellow, who may make a hundred mistakes, intentional or not, to his detriment. The cases of A, B and C plainly illustrate how a little simple definite knowledge affecting the business one has in hand, will not only make that business more interesting but more profitable as well.—F. I. Austin, Missouri.

—Bring for sale at Peterson's \$7 per thousand.

—Bring your wool and mohair to us. We will give you the most for it.—Bailey's.

Miss Grace Thompson of the Paris Millinery Parlor, who has been visiting relatives at Kelso, Wash., returned to Forest Grove the first of the week.

#### Final Notice.

Notice is hereby given that Charles Hines and Cicero Hines, executors of the estate of Thomas M. Hines, deceased, have filed their final report and that Monday, the 30th day of September, 1907, at 10 o'clock a. m. of said day is set for the final hearing of said report. Wherefore any one having objections to said report will file the same in writing with the County Court on or before said date.

CHARLES HINES  
CICERO HINES  
Executors of the estate of Thomas M. Hines, deceased.  
Langley & Son, Attorneys

#### No. 8036 Report of the Condition of

The First National Bank at Forest Grove, in the State of Oregon, at the close of business, August 22, 1907.

Resources	Dollars
Loans and Discounts	\$135 183 98
Overdrafts, secured and unsecured	120 14
U. S. Bonds to secure circulation	25 000 00
Premiums on U. S. Bonds	825 00
Bonds, securities, etc.	21 438 68
Banking houses, furniture and fixtures	3 348 80
Other real estate owned	3 151 00
Due from State Banks and Bankers	1 382 41
Due from approval of reserve agents	73 866 80
Checks and other cash items	157 59
Notes of other National Banks	1 610 00
Fractional paper currency, nickels, and cents	45 29
Specie	17 979 90
Legal-tender notes	280 00
Redemption fund with U. S. Treasurer (5 per cent of circulation)	1 280 00
<b>Total</b>	<b>\$385 639 59</b>

Liabilities	Dollars
Capital stock paid in	25 000 00
Surplus fund	19 050 00
Undivided profits, less expenses and taxes paid	1 431 58
National Bank notes outstanding	35 000 00
Individual deposits subject to check	141 390 04
Demand certificates of deposit	18 806 48
Time certificates of deposit	5 673 28
Cashier's checks outstanding	9 338 21
<b>Total</b>	<b>\$385 639 59</b>

I, R. M. DOOLY, president of the above-named bank, do solemnly swear that the above statement is true to the best of my knowledge and belief.  
R. M. DOOLY, President.  
Correct Attest: J. E. LOOMIS, FRANK E. DOOLY, R. M. DOOLY, Jr., Directors.  
Subscribed and sworn to before me this 30th day of August, 1907.  
M. A. SHANNON, Notary Public.

### A Railway Study of Australian Eucalypts.

The Santa Fe Railway has made arrangements to send the manager of its tie and timber department, Mr. E. O. Faulkner, to Australia to make a study of the Eucalyptus trees of that country with a special view to their value as a tie timber. The Eucalyptus is a native of Australia, but have flourished in the southwestern part of the United States, and especially in California. The tree grows rapidly, is tall and straight; and certain species resist decay and are admirably fitted for railway ties.

It is not the purpose of the Railway Company to import ties from Australia, but to study the trees, note the best species, and secure seed of those not yet introduced in the United States. This railroad began tree planting last year on a large scale, and will plant a half million more trees the coming winter in southern California. The species of Eucalypts imported into the United States up to the present time are suited only to planting in California, and in the southwestern part of the United States. They do not thrive in the Northwest, the Mississippi Valley or the East.

This undertaking by the Santa Fe marks another step taken by the railroads of this country to provide ties by growing them. The demand at present calls for more than 100,000,000 a year, and the most suitable woods have already been so heavily drawn upon that they can no longer supply the demand, and inferior woods are taking their place.

The railroads are looking ahead and they see that the supply will grow smaller and the demand larger from year to year, and to provide against a tie famine, some of the larger railroads, other than the Santa Fe, are planting trees on a scale commensurate with their future needs. Such a step as this, taken by railway companies, indicates the remarkable progress and development of the idea of commercial forest planting in the United States.

#### Ice Price List.

10 lbs and under, 1 1/2 cts per lb; 15 lbs 20 cts; 20 lbs 25 cts; 25 to 40 lbs 1 ct per lb; 50 lbs 45 cts; 60 lbs 50 cts; 75 lbs 60 cts; 100 lbs 75 cts; cke lots \$1.20 per cke. Ice delivered every morning but Sunday, for sale at all times at the Ice-house Phone your orders not later than 8 a. m. Both phones. Walter Roswurm 1m

### STATE ACTIVITY NOTES.

Oregon sent a magnificent delegation to the National Irrigation Congress at Sacramento, California, led by Governor Chamberlain who is president of the congress, and many of them will stop to attend the Oregon Irrigation meeting at Grants Pass, September 10, 11 and 12.

Secretary Taft's visit to Oregon is attracting state-wide attention. All will be welcome to hear his address at the Armory, Friday evening, September 6th, at 8 o'clock p. m. where there is room for 6,000 people. His audience promises to be the largest in recent years.

The \$5,000 offer in cash prizes for articles on Oregon, and this part of the United States in newspapers printed outside of Oregon and Washington, is open to every citizen of Oregon, and it must not be forgotten there are eighty chances to win. This has been stated before but there seems to be a general misunderstanding about it, judging from the letters received here.

All of the 400,000 leaflets advertising the low rates to Oregon will be in circulation before the close of this week's record in advertising never before excelled in the United States.

The prominent citizens of New York composing the Brooklyn League went away delighted with Oregon.

A report comes from Chicago that the Trans-Continental Press Association will never again make colonist rates after those now in effect and to continue until October 31st, so that the people of Oregon should make the most of the present opportunity.

Reports received from many of the cities and towns throughout Oregon indicates enormous building activities both within their limits and throughout the surrounding country, and there is every assurance of a very active and prosperous fall and winter.

Both city and farm real estate is in demand all over Oregon, but it is feared there will be no stiff advance in price which will deter the thousands of colonists bound this way to find a home in Oregon.

—Men's patent leather button three quarters boxing cloth top, very neat Oxfords at Bailey's.

—Dr. E. H. Brown, Physician and Surgeon. X-Ray and all electrical appliances in office. Calls answered night or day.

—Roy Watkins has opened a bicycle shop back of the Oregon Land Company's office and is prepared to do all kinds of work.

—Men's canvas oxfords also canvas shoes the latest styles swing and straight lasts, Blucher cut. At Bailey's.

—We have always paid the highest for wool and mohair.—Bailey's.

#### Time for Closing Mails.

Following are hours for closing mails:  
Eastbound Southbound  
a. m. 8 a. m.  
3.30 p. m. 5 p. m.  
Greenville and Buxton, 9 a. m.  
Gales Creek, 12:50 p. m.  
H. C. ATWELL, P. M.

## Wanted!

Farms to be listed with us  
**WHY?**  
Because we can sell them.  
Because we advertise extensively.  
Because we have inquiries from Eastern people who are coming to Oregon.  
Because we have the customers and want to locate them in Washington County.  
**OREGON LAND CO.**

## Oregon State Fair

September 16-21 inclusive, Salem, Oregon

### The 46th Year of Progress

## 25,000 PREMIUMS and PURSES

### Six Days of Racing

Free evening entertainment and camping space.  
Live stock entries close September 9.

### EXCURSION ON ALL RAILROADS.

W. H. DOWNING, PRESIDENT. F. A. WELCH, Secretary.

Try **Goldenrod Flour** Guaranteed