

SCHOOL SUPPLIES

Our winter shoes for men, women and children, also, rubbers for everybody are arriving daily.

Also, we have the new school books. Bring your old books to exchange. We have the list, and can help you, as we have the agency at Beaverton, for J. K. Gill & Co., for the sale of new books, and exchange on old books. We also have a full line of other supplies, such as pencils, tablets, rulers, erasers, inks, water colors, in fact everything you need, including dinner buckets.

W. P. McGEE

Hedge Building

Beaverton.

Miss Edith Weed of the Class of '19, Beaverton high school, will attend Oregon Agricultural College.

Did you know that McGee's deliver?

Herman Schlottmann will attend a tractor school in Portland this winter. Good family cow for sale. F. C. Peck.

Dr. Mason was a Hillsboro visitor yesterday.

Walter Harris made a business trip to McMinnville yesterday evening.

Miss Irma Harris, who has been suffering from the effects of a fall sustained while on a picnic at Oswego lake several weeks ago, is slowly improving. But as the injury to her hip is rather serious, it will be several weeks before she will be able to resume her studies and she will not attend college this semester as she had planned.

FOR SALE—Cheat and vetch seed. A. A. Pike, Route 4, Beaverton. 36

Charles Trächsel, one of last year's graduates of the Beaverton high school, will leave Monday for Forest Grove to enter Pacific University.

Charles was the winner of the conference scholarship and selected Pacific University as the college most nearly meeting his needs of those offering the scholarship. Charles is a good student and will make a record for himself wherever he goes.

Leon Davis, who has been quite ill for several weeks, has so far recovered as to be able to spend Tuesday in Portland.

The Vaughn Drag Saw is the economical way for any man with timber to cut his winter's wood. It is equally as practical for the commercial wood cutter. It saws down trees and cuts logs into any desired length of cut from any position. Cady & Pegg, Beaverton agents.

Go to McGee's for anything to eat and wear.

The new school books will be handled at McGee's and at Bishop Brothers. Students will assemble at the school buildings Monday morning and secure their lists of books. These will be presented to the dealers and the books will be secured and ready for use the following morning.

Miss Phyllis Uptegrove was a Beaverton visitor Tuesday and Wednesday, the guest of Miss Edith Watts.

Acorn Malleable Range, 18, oven almost new, nothing burned out, best on market, with hot water coils. \$55.00.

A. P. BUFFUM
674 Harold Ave.
Sell 2352.

It is time to scare up some new and thrilling method of locomotion. Automobiles are becoming too tame and common, and aeroplanes flying at high altitudes require too many clothes for fashionable society.

Standard Oil Helps Tractor Operator in His Lubrication Problems.

The operator of a tractor who wishes to get the most work out of his machine and at the same time to prolong its life should give particular attention to the matter of correct lubrication. The Standard Oil Company is doing a splendid work in educating tractor operators to use the correct grade of Zerolene for each particular engine and also in the best method of taking care of a lubricating system. The Company has a Board of Lubricating Engineers whose business it is to solve lubricating troubles and give advice regarding correct lubrication. The company's salesmen are always glad to help out and are constantly in touch with operators of tractors. In addition to this, literature has been prepared giving detailed lubricating instructions for every make of tractor. In this way the company is trying to help operators get the greatest efficiency out of their equipment.

Many operators who have taken advantage of this valuable service have found that they can now get far better results from their machines. Any operator, in order to determine just how important a factor is correct lubrication in the operation of his tractor, should drain the lubricating oil from his crank case, clean out the crank case in the correct way, and fill with the grade of Zerolene which is recommended for his particular motor. Many operators have done this, and as a result have found that they can not only pull heavier loads, but can do this with less fuel. This means, of course, that upkeep cost from the standpoint of repairs is very materially decreased.

HOW OFTEN SHOULD OIL BE CHANGED IN THE TRACTOR?

In order to get the best results from any tractor, the correct grade of lubricating oil must be used, and the crank case must be drained at regular intervals. How often the lubricating oil should be changed cannot be absolutely determined either from the standpoint of mileage or number of hours of running.

The Board of Lubrication Engineers, which is maintained by the Standard Oil Company to determine and recommend the correct grade of Zerolene for each type of engine, has given excellent advice on the subject of changing the oil in the crank case.

This board has shown that the frequency with which the lubricating oil

should be changed depends very largely upon the condition under which the tractor is operated. In other words, if there is little or practically no condensation of the fuel, the oil will consequently last a great deal longer. And if the oil is fed to the engine in such a way that a minimum amount is thrown upon the inside of the piston, there will be a minimum carbon deposit formed here, which means that the oil will run for a longer time without its lubricating value being impaired.

The operator of every tractor should frequently examine the condition of the lubricating oil in the crankcase, and when there is evidence of fuel or foreign matter in the lubricating oil, it should be drained out of the crankcase. The crankcase should be washed out very carefully with kerosene and special care taken that no kerosene is left in the crankcase when the fresh supply of oil is put in. This should be done, whether the tractor has operated 10, 30 or 100 hours. Generally speaking, where a tractor has operated under favorable conditions, the oil should be changed every 30 or 40 hours. Where kerosene is used as a fuel, the lubricating oil should be changed daily, as there is considerably more condensation in the cylinders with kerosene than with distillate or gasoline.

It is a well-known fact among engineers and manufacturers of tractors, that the operator who is particular in the care of the lubricating system and the oil very largely increases the economical operation of his tractor, and there is nothing in the operation of a tractor which will contribute so largely in net results as lubricating care.

Now let us lay aside the implements of war and bend every energy to the use of those of peace. Let "Production and Prosperity" be the slogan.

HOWITT COMMISSION COMPANY

135 Front St.
Portland, Oregon

Will pay the following prices on shipments received up to and including Sept. 18.

Veal, 75 to 120, top19c
Veal, 75 to 120, medium18c
Veal, fair to good17c
Veal, heavy12 to 17c
Hogs, 100 to 160, tops ..23 to 25½c
Hogs, poor and heavy20 to 23c

No commission. Prompt returns.
(Write for shipping tags)

Binder Twine

Good Quality
Right Prices
Plenty of it

Chas. Berthold

Feed Store

SCIENTIFICALLY CORRECT

Zerolene, scientifically refined from selected California crude oil, gives better lubrication with least carbon deposit. Get a Correct Lubrication Chart for your car.

STANDARD OIL COMPANY
(California)



The Standard Oil COMPANY
ZEROLENE
For Motor Cars

F. H. JOHNSTON, Special Agent, Standard Oil Co.,
BEAVERTON, OREGON

What \$2 A WEEK WILL DO

In less than a year \$2.00 saved every week will amount to over \$100—and by that time you're on the sure road to successful, profitable saving.

START NOW

As little as a dollar opens a savings account at this bank. A welcome awaits you. We want you to regard this bank as YOUR bank—to meet its officers, and to feel that we have your every interest at heart.

There is no red-tape here. We believe in the "Service" idea—and that means cheerful, helpful accommodation, always.

4% interest on Savings and Time Deposits. Safe Deposit Boxes for Rent.

No charge for checking accounts. Try our Banking by Mail System.

BANK OF BEAVERTON
Beaverton, Oregon.