

J. L. STOCKTON

THE OLD WHITE CORNER

New Goods For Fall

Every time the train whistles, think of Stockton's because if it is a passenger it is bringing us goods by express, if it is a freight it is bringing goods by the ear load.



New Dress Goods

The first shipment of dress goods comprises all the late novelties and weaves in 36 in. suits that retail at

50c a yd.

Flannelettes and Outings

Hundreds of beautiful pattern-pick from, in fact everything in cottons for Wrappers, Kimonos, Waists and House Dresses is now ready for your choosing.

New Suits and Coats for Ladies

are coming every day. Many ladies are making their selections now.

Clothing

New Suits for men and youths. All the new ideas in college cuts and business suits and showing for the first time for Fall.

\$10 to \$25

New Blankets for Outing Use

500 pair of one kind just received and through an error the mill has shipped us 200 pair of eleven-quarter blankets in excess of our order. So we will offer some for a few days so as to be able to handle them when they arrive.

NEW FOREST ASSISTANTS APPOINTED

Thirty-nine young graduates of the American Forest schools have recently received appointments as forest assistants in the Forest Service. They have been assigned to positions in the present field season. The appointees are drawn from the following forest schools as follows: 18; Baltimore, 5; University of Wisconsin, 4; University of Michigan, 4; Michigan Agricultural College, 2; Harvard, 2; Cornell, 1; University of Iowa, 1, and University of Nebraska, 1. They have secured their appointments as a result of passing the regular civil service examination, which is the only avenue of employment as a forester under the government. In addition to the graduates of forest schools, 15 other candidates passed the examination.

Twenty-two of the new appointees are already at work on various national forests, taking part in their administration, and 17 have been assigned to different projects connected with the technical study of silviculture. Forest assistants are men who have completed their preliminary training for the profession of forestry, as the graduates of a law or medical school have completed their studies, and are ready to enter on their professional work. Until they have

SPECTACLES

THEY'RE EYE HELPS IF RIGHT. THEY HURTERS AND HEAD-ACHE MAKERS, IF WRONG.

Who can present your having eyes wrong if you don't get them at the right place? Not the average spectacle seller. His business seems to be to get your eyes harassed with a pair that will not help your eyes and opens your eyes to the fact that it is by knowing the optical science thoroughly and attending to it properly that we hope to build and keep a reputation.

Barr's Jewelry Store
State and Liberty Streets.

mer-school work will tell him whether he is or not—there is open to him a very rich reward—life in the open, in the midst of beautiful, healthful and congenial surroundings, creative work of unmatched usefulness in any material field, a place of large responsibility and dignity, and with it all a fair living.

If the forester's temperament is scientific he will have the joy of the discoverer and organizer of knowledge in a rich and almost virgin field, while if it be practical he will have the chance of sharing in a national work of prime importance to our people both now and hereafter."

CHEMICAL LABORATORY EXPERIMENTS

A great many miscellaneous samples are examined in the experiment station chemical laboratory during the year, and while the tests made on many of the samples are only of immediate importance to the sender, yet the results of a majority of the analyses are of more or less value to the public in general.

The character of this work is quite varied. An unproductive soil may be analyzed and a treatment suggested for increasing its productivity. A sample of feed may be tested, its per cent of protein, fat, and carbohydrates determined so that the dairyman may know the proportion of it to use for his "balanced ration." Lead arsenate, Paris green, lime-sulfur, and various spraying materials are examined for the orchardist in order that he may know they are up to standard strength. Waters, fertilizers, building materials, food products, etc., are among the various substances examined for the people of the state.

In the long list of spraying materials now utilized by the orchardist many poisonous compounds are found. In the everyday use of these there is a tendency to forget their dangerous character and handle them somewhat carelessly. By way of caution it may be stated that some samples of elder that had been stored in barrels which originally contained lead arsenate were recently tested in this laboratory and a darsenic was found in each sample, in one sample in weighable amounts. This elder would most certainly be dangerous to use as the acetic acid formed in the process of fermentation would dissolve the lead arsenate residue left in the crevices of the barrel. As proof of the deadly character of lead arsenate, the stomach of a calf which had died with symptoms of poisoning was found by us to contain lead and arsenic. The incrustation on an old spray barrel to which the calf had access was found on analysis to consist of arsenate of lead which the calf had no doubt been licking with the above result.

In the struggle to combat the ravages of pear and apple blight many treatments have been tried and not a few "cures" invented. A sample of pear blight remedy was recently analyzed by us and found to consist of sulfur mainly, together with gunpowder, asafoetida, and a small amount of arsenic. Directions stated that the body of the tree should be bored, the stuff poured in and the hole tightly plugged. The insolubility of the ingredients of the mixture in the tree sap would prevent their being carried to the various portions of the tree and the substance would no doubt prove useless.

A sample of oil meal was recently analyzed for a dairyman who felt that the results he was getting from this feed would not justify the round price of \$40.00 per ton which he was paying for the same. The sample contained 16.06 per cent protein, or about half what good linseed meal should contain. Oregon does not yet have a law governing the sale of feeding stuffs.

The fuel question is one of greatest importance to even our own heavily timbered state, for the rapid exhaustion of our timber in recent years teaches plainly that we must in the future husband our forests with all possible care. In this connection we have recently tested an interesting product in the way of compressed beaverdam or peat manufactured in our state for fuel purposes. The sample consisted of finely ground beaverdam which had been compressed and afterward dried. Its heating value was found to be 9067 British thermal units per pound, a British thermal unit being the amount of heat necessary to raise the temperature of one pound of water 1 degree Fahrenheit. A sample of Irish peat which was submitted for comparison gave 8267

The Newest Creations in Novelty Fall Dress Goods Now Ready For You: ::

Every piece was bought for this season's trade, as we didn't carry a single yard of novelty goods over from last year, because we make it a point to close out every yard of the novelties in their proper season.

Ladies who wish to avoid conspicuous, flashy patterns in dress will be especially pleased with this season's novelties.

There is an entire absence of gaudy color combinations in the new patterns.

The NEW FANCY WEAVES in solid colors predominate. The popular CHEVRON STRIPES and Herringbone Stripes have been produced in an endless variety of neat modifications.

For those who do not care for solid colors we are showing a swell line of

Fancy Weaves with a slight touch of subdued harmonizing colors, and they're certainly beauties.

BROADCLOTH, WOOL TAFFETA, POPLINS AND Serges

will be the leading staple fabrics. Our prices are based on the "SPOT CASH PLAN" That's why we undersell regular stores.

Barnes' Cash Store
E. J. Barnes, Prop.

British thermal units per pound. By way of comparison it may be of interest to note these values in connection with heating values we have obtained for other fuels:

Good coal	13-14,000 B.T.U.
Pitchy fir wood	11,822 "
Charcoal	11,116 "
Compressed beaverdam	9,067 "
Old fir	8,394 "
Irish peat	8,267 "

The beaverdam lands when properly mixed with clay are well known as highly prized truck lands, containing from 2-2 1/2 percent nitrogen and are utilized to some extent as nitrogenous fertilizers. Their value as a fuel has not hitherto been tested. This compressed beaverdam can be handled cheaply and will no doubt prove a success as a fuel, although from an agricultural standpoint the application of these lands as such would be destructive.

MEDFORD TO BE CENTER FOR STANDARD.

(Medford Mail.)

It will, no doubt, be good news to the citizens of Medford to learn that the Standard Oil Company has decided to make this city its headquarters for supplying most of its trade between Portland at one end and San Francisco at the other.

In accordance with the secretary always practiced by this huge corporation the land was purchased and all the plans made before anything in connection with it became public. In fact very few knew anything about it until they see a copy of this issue of the Morning Mail.

C. B. Watson of San Francisco, the coast manager for the Standard Oil Company, was here for several weeks making the deal for the property and other matters in connection with the enterprise. After completing those a few days ago he left for San Francisco, but will return in the course of a week or so.

Mt. Angel College

MT. ANGEL, ORE.

In charge of the Benedictine Fathers. Boarding school for young men and boys. Term opens September 8. Board, tuition and laundry, \$210 per year. Preparatory, commercial, scientific and classical courses. Write for catalogue.

LOW RATES EAST

Will Be Made This Season by the SOUTHERN PACIFIC (LINES IN OREGON)

From Salem, Ore.

AS FOLLOWS:
BOTH WAYS ONE WAY
TO THROUGH VIA
PORTLAND CALIFORNIA

Chicago	\$74.15	\$87.50
St. Louis	\$69.15	\$82.50
St. Paul	\$61.65	\$817.5
Omaha	\$61.65	\$75.00
Kansas City	\$61.65	\$75.00

TICKETS WILL BE ON SALE August 21, 26, 27,

Good for return in 90 days with stopover privileges at pleasure within limits

REMEMBER THE DATES

For any further information call on agents.
WM. McMURRAY,
General Passenger Agent,
PORTLAND, OREGON.

Time Card No. 53, Southern Pacific Co., Effective Sunday, May 17, 1908.

Toward Portland, Passenger.	No. 16.—5:13 a. m.—Oregon Express.
No. 18.—8:40 a. m.—Cottage Grove passenger.	No. 12.—2:45 p. m.—Roseburg passenger.
Toward Portland, Freight.	No. 222.—5:00 p. m.—Portland fast freight.
No. 226.—10:40—11:28 a. m.—way freight.	Toward San Francisco, Passenger.
No. 11.—17:03 a. m.—Roseburg passenger.	No. 17.—6:45 p. m.—Cottage Grove passenger.
No. 15.—9:56 p. m.—California express.	No. 13.—3:31 a. m.—San Francisco express.
Toward San Francisco, Freight.	No. 221.—2:43 a. m.—Portland fast freight.
No. 225.—11:28 a. m.—way freight.	

Oregon Electric Time Table. Time of arrival and departure of cars at Salem is as follows, Portland and intermediate points:

	Arrive	Leave
Local	8:40 a. m.	6:00 a. m.
Express	10:50 a. m.	9:05 a. m.
Local	1:25 p. m.	11:05 a. m.
Express	4:20 p. m.	1:45 p. m.
Local	5:45 p. m.	3:28 p. m.
Express	8:20 p. m.	6:00 p. m.

CORVALLIS & EASTERN R. R. TIME TABLE

No. 4—	Leaves Detroit	1:00 p. m.
	follows, commencing Jan. 16, 1908:	
	Trains for Corvallis.	
No. 8—	Leaves Albany	7:55 a. m.
	Arrives at Corvallis	8:35 a. m.
No. 10—	Leaves Albany	3:55 p. m.
	Arrives at Corvallis	4:35 p. m.
No. 6—	Leaves Albany	7:45 p. m.
	Arrives at Corvallis	8:25 p. m.
	Trains for Albany.	
No. 5—	Leaves Corvallis	5:30 a. m.
	Arrives at Albany	7:10 a. m.
No. 9—	Leaves Corvallis	2:15 p. m.
	Arrives at Albany	2:55 p. m.
No. 7—	Leaves Corvallis	6:00 p. m.
	Arrives at Albany	6:40 p. m.
No. 11 (Sunday only)—	Leaves Corvallis	11:15 a. m.
	Arrives at Albany	11:58 a. m.
No. 12 (Sunday only)—	Leaves Albany	12:35 p. m.
	Arrives at Corvallis	1:18 p. m.
	For further information apply to Portland, Oregon, June 17. Commencing June 22nd and until further notice, the following train service will be in effect on the line of the C. & E. R. R. between Albany and Yaquina, daily except Sunday:	
	Train No. 16	Train No. 2
	Mixed	Passenger
	Leave Albany 7:45 a. m.	12:40 p. m.
	Arr. Yaquina 1:50 p. m.	5:50 p. m.
	Train No. 15	Train No. 1
	Passenger	Mixed
	Lv. Yaquina 2:15 p. m.	7:00 a. m.
	Arr. Albany 7:00 p. m.	11:55 a. m.
	On Sundays the service will be as follows:	
	Lv. Albany 7:35 a. m.; ar. Yaquina 11:40 a. m.; lv. Yaquina 6:00 p. m.; ar. Albany 11:30 p. m.	
	WM. McMURRAY, Gen. Pass. Agent.	