

## CHURCHES

### Sandy Lutheran

The confirmation exercises last Sunday were well attended. The catechumens that received certificates were Carl Newmann, Theodore Schoen, Louis Krebs and Ruth Fenske. The church choir rendered special music and the four confirmands also sang a selection entitled "Take Thou My Hand and Lead Me." The interior of the church, especially the altar, was beautifully and profusely decorated with greens and flowers.

Next Sunday the congregation will have their annual picnic in honor of the school children. The morning services will be conducted in the German language at the usual hour in the church, after which all assembled will repair to the picnic grounds where everyone will enjoy their basket dinner. In the afternoon the school children will render a short program. The remainder of the day will be spent in outdoor games and amusements. A stand will be on the grounds to serve refreshments. If the weather prohibits the outdoor festivities a postponement will be necessary. You are welcome.—F. T. Schoen, pastor.

### Presbyterian

"The Old Rugged Cross" will be the theme of the sermon by Rev. E. R. D. Hollensted Sunday morning at

11 o'clock at Springwater church; 8 p. m. at the church at George and at 8 o'clock in the evening at Eagle Creek the subject will be "The Wonders of Spring."

### Estacada Methodist

Our endeavors should be just and merciful. We should be kind and faithful in the little things and be brave against the bad, openly grateful for the good, always moderate, to seek the best, content with what we find, placing principal and right above riches. Of fear, none; of pain, enough to make my joys stand out; of pity, much; of work, a plenty; of love, all.

The subject Sunday morning at 11 o'clock will be "The Glory of the Church in its Characteristic." In the evening at 8 o'clock the subject will be "True Character."

Sunday school meets at 10 in the morning, Epworth League at 7:15 in the evening. An invitation is extended to all to come.—C. T. Cook, pastor.

### Travels 9,104 Miles for \$128

F. H. Merritt, photographer of San Pedro, Calif., has made several trips by automobile from his home to Boston. This year he drove a Model A Ford tudor sedan and the entire round trip cost him \$128. He traveled 9,104 miles and his only trouble was one punctured tire. His daily average was 325 miles.

## FARM REMINDERS

Greenhouse and laboratory trials are being carried on with the soils of different parts of Oregon by the college experiment station to determine effects of fertilizers on the different types. Experiments with the soils of Marion and Columbia counties have progressed far enough to show that the peat soils of both these counties respond well to applications of potassium sulphate, barnyard manure and lime. Potassic fertilizers have also been found to increase the yield of fiber flax on muck soils, and to improve the cooking qualities and firmness of potatoes, with a corresponding decrease in water content. The effect of fertilizers on the quality of mint oil is being investigated.

As an average, one colony of bees to every acre of trees is considered sufficient for pollination for orchards in Oregon, says the experiment station, although this is somewhat dependent upon the total amount of blooms out at any one period, which varies with the age of the trees and the number of different varieties, upon the strength of the colony and upon the probable weather conditions.

A number of the organisms which cause diseases of the potato live for part of the time in old tops and other refuse left in the soil after harvest, says the Oregon experiment station. Whenever these diseases are present crop rotation is imperative, if a disease free potato is desired. It is best that potatoes are not grown on the same land more than once every four years.

In the northern states a queen bee is good for about two years, says the Oregon experiment station, but in no case is it profitable to keep one for honey production beyond two or three years. Good queens are essential, and even the best ones are valuable for only a short time. Inferior queens produce both weaker and crosser colonies than good queens.

With the warm weather comes possible trouble to the poultryman from contaminated soil. Portable brooder houses and range houses, moved weekly, will give the chicks the advantages of clean soil. Where it is not possible to move the houses, the ground in front of them may be swept with a stiff broom and new ground spread over the old.

Watering pans for young stock may be set on top of wire covered frames to prevent the chicks from picking the moist ground.

The screening of all windows and doors of packing houses in the spring to prevent the escape of moths into the orchard is especially valuable in cutting down codling moth worm infestation, says the Oregon experiment station, as large numbers of codling moth larvae pass the winter in the sheds where fruit is received for packing and grading. In the spring they become moths and fly to the nearby orchards.

## HOME POINTERS

(From School of Home Economics)

Either wet or dry baking soda applied to a scald or burn gives almost instant relief.

Cheesecloth makes a good dusting cloth, as it absorbs the dirt and is readily washed out.

Creamed butter added to honey that has been whipped makes a good syrup to use on waffles.

Flared and belted sports coats are fashioned this season in materials of tweeds, double-faced woollens and fancy mixtures.

Greater emphasis is placed on wide circular skirts and added length this season. Individual color variations interestingly marked in dresses are brown tones, particularly chestnut, purple and navy blue. In tailored net frocks, lemon yellows and orange are used. Materials for dresses are of light weight tweeds, some bordered in browns, beiges, pastels and the new rose shades.

Although high priced now, this season's rhubarb can be canned to advantage, as it is of good quality, and if canned now it makes a high quality article for the family larder.

The rhubarb is cut into pieces 1 to 1 1/2 inches long. It is then put into a strainer and blanched in boiling water for two minutes before filling jars. After the jars are filled, a 40 per cent syrup is added, which is made by using four parts of sugar to six parts of water. Put the covers on loosely and set into water and boil for 15 minutes. Then remove, seal and cool.

## Profit System Ensures

### Consumer Fair Chance

If your goods are acceptable, or your services useful, you will receive a profit. If, on the other hand, your fellow creatures decide (wisely or unwisely, it makes no matter) that they do not want your goods, or that they will get on better without your services, then you will make a loss. The profit-making system is the only one under which the consumer can be perfectly sure of obtaining the article he wants—any other scheme can only mean that he will have forced upon him the article which somebody else thinks he ought to want.

Working for a profit on an individualistic system also ensures that the people who receive the goods are the same as those who pay for them—a very important point. Based upon the interests of the consumer, it is the only system under which the consumer can ever stand a chance. We can make no money, we can do no good, unless we can persuade others to accept our services at the value that we and they jointly place upon them.—Ernest J. P. Benn, "The Confessions of a Capitalist."

## Ancient Nautical Terms

### Still Used on Vessels

On all seagoing vessels both merchant marine and men-of-war, men work in shifts; watches is the nautical term. The watch from 8 p. m. to midnight is called the "first watch" since at one time it was regarded as the first watch in the day. Then came the "mid watch," from midnight to 4 a. m., as it comes in the middle of the night. Then followed the "morning," the "forenoon" and the "afternoon" watches. The watch from 4 p. m. to 8 p. m. is called the "evening watch," but it is often divided into two-hour watches and called the "first dog" and "second dog" watches. These were thus named because the sailormen of another day regarded them as so short that even a dog could not catch a nap during one of them. The "second dog" watch is sometimes called the "admiral's watch" since it is the watch the highest in command would choose for himself, in which the officer would relieve after supper and get relieved early with all night left for sleep.

### The Junkman

Consider, sir, the junkman! He is a high commissioned officer in the war against waste. He even merits a medal with palms, for he is daily assisting in the important work of conserving values and, by preventing waste, makes substantial contribution to the world's store of wealth. In recent years, reclamation of basic materials has been so extensively developed as to have attained a high peak of economic prominence. Skilled scientists in the employ of our large corporations give their entire time—long hours every day—to the reduction of waste, thereby swelling surplus profits which otherwise would be forfeited. The junkman, in his own way, is serving the same purpose.

### Napoleon's Prophecy

"Not one of my descendants or relatives is capable of regaining the throne of France. So the girls had better marry into the Colonna and Orsini families. These are the families that produce popes," so confided Napoleon to General Bertrand, one of his closest companions. It was known that General Bertrand wrote down the Corsican's last wishes but for many years the manuscript was lost and only recently was published in the Revue des Deux Mondes.

"Some day," Napoleon continued, "there will be a Bonaparte in the chair of St. Peter, and so my name will be revered once more and that all over the Christian world."

### Scotsmen Fooled

Canny Scotsmen were taken in recently by the shining teeth of a sheep, forgetting that all that glistens is not gold. A sheep's jawbone from the lead-mining district of Scotland was found to contain teeth which had a metallic luster, and it was popularly supposed that the luster indicated a deposit of gold. However, the teeth were analyzed by the British government chemist in London and he found traces of lead but no gold. The metallic sheen appeared to be due to the effect of light on a laminated, or flaked, crystalline structure, mainly calcium phosphate.

### Hotel Man Nicked

A stranger called at the Moberly (Mo.) hotel and told the proprietor that he was broke and hungry. The proprietor ordered a good meal for the man. When he arose from the table a \$20 bill dropped from his handkerchief. A waiter picked it up and handed it to the proprietor, who got angry and took out 75 cents for the meal, returning \$19.25 to the stranger. Later the proprietor discovered the bill was counterfeit.

### Successful

Old Doctor—Is the new doctor successful? Got many patients?

Druggist—Oodles of them. Got the latest movie magazines in the waiting room, and his patients can't get in quick enough when the latest copy comes out.

### In the Sanctum

"I have here a poem."  
"I'll take it," said the office boy.  
"But this is valuable."  
"G'wan. We ain't got no receiving teller."

## Memorial Day

In keeping with the spirit of the occasion

THE FIRST STATE BANK

will close all day May 30th.

It is indeed fitting that upon this solemn day we should pay tribute to those whose sacrifice preserved our nation. Let us KINDLE ANEW the ALTAR FIRES of PATRIOTISM for our NATIVE LAND.

## First State Bank

Gresham, Oregon

"A Strong Bank"

### TIME SCHEDULE—PORTLAND-ESTACADA STAGES

Station	Time of Departure	Time of Departure	Time of Departure	Time of Departure
Lv. Portland	10:00 a. m.	2:00 p. m.	6:20 p. m.	11:00 p. m.
Lv. Clackamas	10:35 a. m.	2:35 p. m.	6:55 p. m.	11:35 p. m.
Lv. Carver	10:50 a. m.	2:50 p. m.	7:05 p. m.	11:50 p. m.
Lv. Barton	11:05 a. m.	3:05 p. m.	7:25 p. m.	12:05 a. m.
Lv. Eagle Creek	11:15 a. m.	3:15 p. m.	7:35 p. m.	12:15 a. m.
Lv. Cedar Brook	11:18 a. m.	3:18 p. m.	7:38 p. m.	12:18 a. m.
Ar. Estacada	11:30 a. m.	3:30 p. m.	7:50 p. m.	12:30 a. m.

Station	Time of Departure	Time of Departure	Time of Departure	Time of Departure
Lv. Estacada	*6:15 a. m.	8:30 a. m.	4:30 p. m.	7:00 p. m.
Lv. Eagle Cr.	6:30 a. m.	8:45 a. m.	4:45 p. m.	7:15 p. m.
Lv. Barton	6:35 a. m.	8:55 a. m.	4:55 p. m.	7:25 p. m.
Lv. Carver	6:50 a. m.	9:10 a. m.	5:10 p. m.	7:35 p. m.
Lv. Clack'mas	7:00 a. m.	9:20 a. m.	5:20 p. m.	7:45 p. m.
Ar. Portland	7:35 a. m.	9:55 a. m.	6:00 p. m.	8:30 p. m.

\* Daily Except Sunday. † Sunday Only. ‡ Saturday Only.

## CAPS — HATS

BOY'S CAPS, each ..... 50¢  
MEN'S CAPS, each ..... \$1.00  
Boys' and Men's Scrim Hats, to close out..... 50¢

New Stock

Men's, Ladies' and Children's Straw Hats,  
Each ..... 25¢ to 50¢  
**MRS. AMY L. ELY** Estacada, Oregon

## Years

of service in

## MODEL T FORDS

THE Model T was so strongly and sturdily built that it is still rendering reliable, economical service to motorists in every section of the country. Millions of these cars can be put in shape for two, three and five more years of use at very small cost.

So that you may have this work done economically and satisfactorily, the Ford Motor Company is still devoting a considerable section of its plants to the manufacture of Model T parts. It will continue to do so as long as they are needed by Model T owners. The following list gives the approximate labor charges for reconditioning the Model T Ford:—

### Engine

Tune motor (including replacement of commutator case, brush and vibrator points if necessary)	\$1.00
Grind valves and clean carbon	\$3.75 to 4.00
Overhaul carburetor	1.50
Reline detachable car transmission bands	1.50
Install new pistons or connecting rods	6.00
Tighten all main bearings	6.00
Overhaul motor and transmission	\$20.00 to 25.00

### Rear System

Replace rear axle assembly	2.50
Install universal joint	3.00
Reline brake shoes	1.50
Replace rear axle shaft, drive shaft pinion, or drive gear	5.00
Overhaul complete rear axle assembly	\$5.75 to 7.00
Rebush spring and perches	1.75
Oil and graphite springs	3.00

### Front System

Overhaul front axle	\$4.00 to 5.00
Rebush spindle bodies and arms (both sides)	2.50
Replace or straighten spindle connecting rod	.75
Tighten radius rod or steering ball cap	.60
Tighten all sockets and joints of front end	1.50
Replace front spring tie bolt or new leaf	2.50
Straighten front axle	3.00

### Chassis

Replace rear fender	1.75
Overhaul steering gear	3.50
Repair muffler	1.00
Overhaul radiator	7.50
Repaint Coupe	25.00
Repaint Sedan	20.00
Repaint Touring Car	8.00
Reupholster Runabout	15.00
Reupholster Touring Car	20.00
Replace top deck (Coupe or Sedan)	4.00
Overhaul starting motor	3.00
Overhaul generator	2.00

These prices are approximate and are for labor only, because the need and number of new parts depend on the condition of each car. The charge for these parts is low, however, because of the established Ford policy of manufacturing and selling at a small margin of profit.

FORD MOTOR COMPANY



## 1928 Type Essex Sedan

First-Class Condition — New Tires

Ask us about our special offer on this fine car

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VIGORATING NOW IN BOTTLES, 5¢

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We carry a full line of Rasmussen's Inside and Outside paint, at, per gallon ..... \$2.65

Paint up and save the surface.

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or at any time when traveling carry with you a supply of our

## TRAVELERS' CHECKS

Safe to carry and can be cashed any where without identification.

## ESTACADA STATE BANK

Next week we will have samples of the new currency, which will soon be in circulation. Call and see it.