

### BEACONS FOR NIGHT FLYERS



As an aid to aviation and the development of night flying, the Standard Oil Company of California is building what will be the two highest powered incandescent electric beacons in the country—one to be placed on the summit of Mt. Diablo near San Francisco Bay and the other in the Merced Hills, Los Angeles. These beacons will develop ten million candlepower and the flashing beams from them will be visible to aviators for between 100 and 150 miles. The company has taken this action at the suggestion of the United States Department of Commerce, the Airways Division of which is now engaged in installing lights to mark the airways from Los Angeles to San Francisco and from Los Angeles to Salt Lake City. The Department of Commerce is also projecting a series of lights northward and eastward from San Francisco, as indicated in the chart above. These official airway lights are set at frequent intervals and are of three million candlepower each.

The government will give the light on Mt. Diablo the official designation of "SD," standing for "Standard- Diablo," and "SL," signifying "Standard-Los Angeles," for the light in the Merced Hills.

The light for this type of beacon, built by the Sperry Gyroscope Co., is furnished by large 1500-watt incan-

descent lamps especially manufactured for the purpose. The reflector and lens of the beacon are 36 inches in diameter. The light is equipped with an ingenious device holding two of the incandescent lamps—one directly in front of the focal point of the reflector. In the event of this lamp burning out the second lamp is automatically thrown over to take the place of the one that has gone out. This is done almost instantly so that there is no interruption in the operation of the beacon. The beacon itself makes six complete revolutions per minute. An automatic astronomical clock turns the beacon on at sunset and off at sunrise. This clock auto-

matically compensates for the constantly changing hours of sunset and sunrise.

The beacons will be mounted on 75-foot steel towers. The symbols SD and SL will be hung on the side of the towers as a mark of identification in letters twelve feet high outlined in neon lights.

These lights complement the existing system of daylight airway signs which the Standard Oil Company maintains at some 500 points on the Pacific Coast. These signs are painted on the roofs of its warehouses and give the name of the town in which located. They can be read by aviators at a height of several thousand feet

### Community News

By Special Correspondents

#### THURSTON

Mrs. Grace Wise from Eugene and Mrs. Hoven from Oakland, California, called to visit Maude Edmiston last Saturday.

Mrs. Ernest Bertsch spent last Thursday visiting old friends at Trent also attended the Ladies Aid at that place.

The Ladies Aid met with Mrs. Ira Gray last Thursday afternoon and sewed carpet rags.

Mr. and Mrs. Belmont Russell of Silverton spent the week-end with Mr. and Mrs. Fred Russell. Belmont just recently underwent an operation for appendicitis. His friends are glad to know he is improving rapidly.

Marcia high school staged the play "Mr. Bob" at the Thurston hall last Friday evening it was well rendered and enjoyed by all present.

Mr. and Mrs. A. B. Mathews and family motored to Leaburg last Sunday and spent the day with their daughter, Mrs. Alberta Weaver.

Mr. and Mrs. Felix Sparks from Blue River and Mr. and Mrs. Arch Shough and daughter, Patricia, spent the week-end at John Price's, also went to Franklin last Sunday.

Mr. and Mrs. A. W. Weaver and Bert Weaver visited relatives in Junction City last Sunday.

Mrs. Bert Weaver spent Sunday with her cousin, Mrs. John Moore, at Santa Clara.

Jay Grant, who is attending O. A. C. at Corvallis spent the past week-end with his parents here, Mr. and Mrs. Charles Grant.

Mr. and Mrs. Taylor Needham

motored to Cottage Grove last Sunday and visited Mrs. Needham's mother, Mrs. Teeters.

The Thurston Bible School which was defeated by the Franklin school in a recent contest motored to Franklin last Sunday taking their lunches and ten gallons of ice cream. They enjoyed a picnic dinner giving a program in the afternoon. Rev. Hoven minister at Thurston, delivered the morning sermon.

#### Pooler Gets Post

Charles P. Pooler was named to succeed F. B. Hamlin as a member of the troop committee of Boy Scout troop 11 which is sponsored by the Lions club at the luncheon last Friday. Mr. Hamlin resigned to become chairman of the American Legion troop. O. Lindstrom of the firm of Lindstrom and Felgensen which has the contract for the Springfield bridge has been invited to be a guest of the club at the luncheon tomorrow.

**FOR SALE**—Carbon paper in large sheets, 26x39 inches, suitable for making tracings. The News Office

### TWO LOCAL PEOPLE TO GET NEW FORDS TODAY

Two Springfield people will receive new A model Fords today, E. R. Danner, of the Danner Motor company, announced this morning. Mr. Danner and Eugene Walker drove the two new cars from Portland yesterday.

Mrs. Ella Lombard and Vivian Bailey will each receive a tudor sedan of blue color.

Production of Fords is being speeded up and more rapid delivery is expected during the next few months, it was said.

### MAN AND GIRL TREATED FOR INJURIES WEDNESDAY

Two persons were treated for injuries here yesterday afternoon. Henry Gulley, an employe of the Hills Creek Lumber company at Jasper jumped off a log car and landed on a pole. One of the bones in his left heel was broken.

The five-year-old daughter of Mr. and Mrs. Herbert Moon received a severe cut to her head when she was struck by a swing. Stitches were necessary to close the laceration.

**CALL AND SEE Dr. N. W. Emery** on prices on plates and other work. **tt**

## Spring Cleanup

NOTICE is hereby given that the city council has set the date, April 30 to May 3, as the annual Spring Cleanup. At this time all rubbish, cans or other discarded articles will be hauled away free of charge provided they are sacked or boxed for quick handling.

All boxes and sacks of rubbish must be placed on the street parking or in the alleys so that the wagons can collect them all at once.

Property holders are directed to burn all rubbish possible and clean up their parking strips.

GEORGE VALLIER, Street Commissioner.

### Child Millionaire



John Mortimer Coward, Jr., aged five, who has just become one of America's richest children. He will inherit at least two-thirds of the four million dollar estate of his father, John Mortimer Coward, New York shoe manufacturer, who headed the Coward Shoe Stores, who died recently in Havana.

### MANY VISIT OREGON FOREST PLAYGROUNDS RECENT REPORT SHOWS

Oregon ranks second to California and Washington fifth in the recreation use made of the national forests, according to lists just issued by the forest service for the 159 national forests of the United States.

The relative rank in the use of all national forests for recreation for 1927, shows the following order: California, Oregon, Colorado, Arizona, and Washington. Each of these states shows over a million visitors.

The forest service data are the best estimates possible for them to secure and visitors are listed under such headings as hotel and resort guests, campers, picnickers, summer home

lessees and guests and transient tourists. The report also shows methods of transportation used, whether by automobile, railroad, trolley, or on foot. Naturally, the large majority came by automobile, 16,747,900, but there were 235,835 hikers.

### HIKERS FIND DEEP SNOW NEAR LUCKY BOY TUNNEL

Snow almost waist deep lies between the Blue River bridge and the Lucky Boy mine, members of the Eugene Outdoor club found last Sunday when they hiked to the mine. Two local people, Mr. and Mrs. H. E. Maxey, were in the party of 19 who went to the old mine.

The party drove to the bridge and hiked 7 1/2 miles to Treasure mine and

then back. It took two and a half hours to go up and an hour and a half to return to the cars.

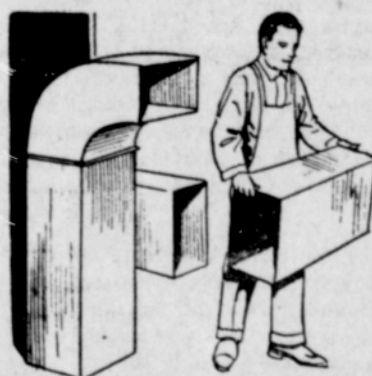
Freshly fallen snow covers the ground to the depth of several feet for a distance of about three miles around the mine, the hikers reported.

### "Dog" Human"—And How!



"Duke," who helps H. L. Strong run the railroad station at Azalia, Mich., is shown here stamping tickets. He also understands telegraphy, unlocks doors, sets the semaphore to hold fast trains, flags some others in his spare time and then doubles up as a "red cap" by carrying luggage. Besides, he is very handy about the house.

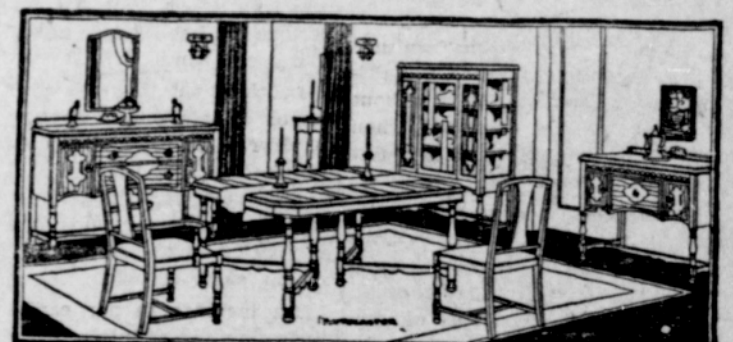
A chemist was stewing a lotion, An offensive and ill-smelling potion; When lo! the flask burst And the chemist he curst; For his bosom was filled with emotion.



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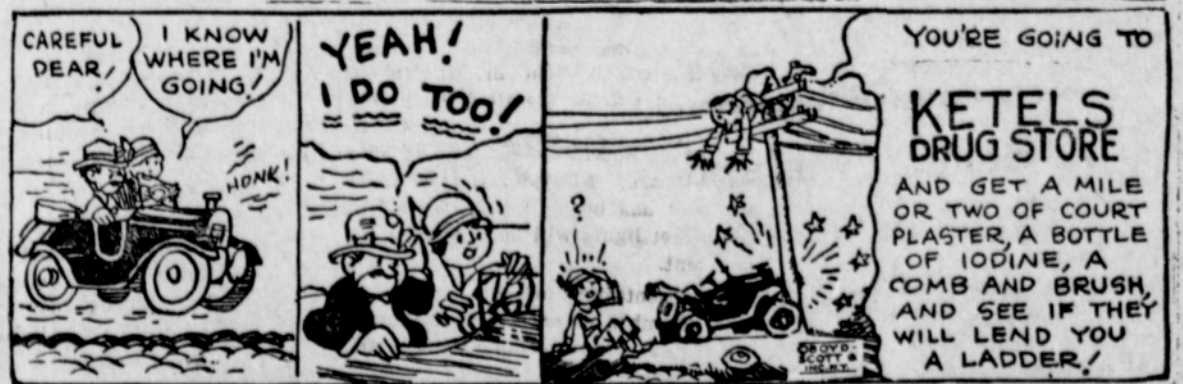
Italian Suite, 8 pieces, Table, Buffet and six chairs. Regular Price \$182.00. **1/2 PRICE SPECIAL \$91**

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