

## FOREST SMOKE AND CLOUDS AN AID FOR FOODS

### Scientists Find Curtain Against Excess Ultra-Violet Rays Desirable for Vitamines.

EUGENE, Ore., June 20.—(AP)—More than 500 scientists are gathered at the University of Oregon from all sections of the Pacific coast for the annual meetings of the Pacific coast division of the American Association for the Advancement of Science. The convention opened yesterday and will continue through this week.

During the daily sessions that will be held this week more than 100 papers will be read by scientists who have specialized in entomology, chemistry, mathematics, meteorology, physics, biology and any other branches of science. Dr. Olof Larsell of the University of Oregon medical school, yesterday reviewed research work conducted by Dr. Ira Manville, also of the Oregon medical school, and all the scientists that Dr. Manville had found forest fire smoke and cloudy weather to be beneficial.

An excess of ultra-violet rays destroys certain vitamins in foods, he report said, and causes such foods to be less rich in nutritive qualities. The protective screen made by smoke or clouds, during the late summer months and during the winter, deactivates the sunshine to some extent and the ultra-violet rays do not damage foods. In addition to this, Dr. Larsell said, the average outside temperature in the northwest is sufficiently low so that small doses of ultra-violet rays are possible at nearly all times of the year. These two factors are believed to be related with the low infant mortality of the northwestern states.

## SAMS VALLEY PARTY HONORS MRS. BIGHAM

SAMS VALLEY, Ore., June 20. (Special.) A birthday party was given at the Bigham home June 14 in honor of Mrs. Alletta Bigham. Those attending were, Mr. and Mrs. Frank Myers and son, Mr. and Mrs. Fred Smith and children, Mr. and Mrs. James Kneeland and boy and C. T. Springs of Table Rock, Albert and Will Bigham and families of Antelope; Mr. and Mrs. Leslie Bigham of Medford, Mr. and Mrs. Frank Childers and son of Gold Hill, Miss Estia Davison of Glendale, A. B. Collett and Miss Mary Edington.

## SAMS VALLEY GRANGE PROGRAM ON JUNE 25

SAMS VALLEY, Ore., June 20. (Special.) An interesting program of good singing, readings and one-act comedy play will be given by the Grange Wednesday evening, June 25, beginning at 7:15. Ice cream and cake will be served. Every one is cordially invited to attend.



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## Gets College Diploma



Margaret Ann Guest, only 12 years and 9 months old, successful in completing the music course at Baker university. She is believed to be youngest to get a university musical diploma. Her parents are Mr. and Mrs. H. W. Guest, Baldwin City, Kas.

## TUBERCULAR COW BEING ELIMINATED IN MANY COUNTIES

SALEM, Ore., June 20.—(AP)—Five more Oregon counties are soon to be accredited by the state livestock sanitary board with respect to bovine tubercular infection, according to Dr. W. H. Lytle, state veterinarian, and next winter three others will be added. Those to be accredited at once are Coos, Deschutes, Curry, Columbia and Benton, and those expected to qualify next winter are Clackamas and Linn.

Counties already accredited are Tillamook, Clatsop, Polk, Josephine, Lincoln, Yamhill and Hood River.

For a county to be accredited it is required that all cattle in the county shall have been tested with not over one-half of one per cent showing evidence of tuberculosis.

## ASTORIA JUSTICE SHORT IN FUNDS

ASTORIA, Ore., June 20.—(AP)—The district attorney today was investigating the report of C. Ziegler, auditor employed by the county court to check the books of Justice of Peace Paomala, who announced last night that the check revealed \$14,985.11 was due in unpaid fines and that \$14,533 was unaccounted for.

The auditor's report extended from January 1, 1926, to May 30, 1930.

The justice of the peace refused to comment on the situation.

## BELLVIEW 4-H CLUB GIRLS HEARD ON AIR

BELLVIEW, Ore., June 20.—(Special.)—Bellview 4-H club girls who are attending the two weeks' summer school for boys' and girls' club members at Oregon State College, report a wonderful time along with the 700 boys and girls from all over Oregon. Saturday evening the Bellview girls broadcast pep songs from the college station.

Home folks enjoyed hearing the Bellview young people on the air.

## GRIFFIN CREEK ELECTS NEW SCHOOL DIRECTOR

GRIFFIN CREEK, Ore., June 20.—(Special.) Griffin Creek held its annual school meeting June 16. Mrs. Brown of Griffin Creek was re-elected on the school board. Mrs. Bessie Snyder was elected clerk.

## SAMS VALLEY HAY CROP SAFELY STOWED IN LOFT

SAMS VALLEY, Ore., June 20. (Special.) The hay crop in this section was all "put up" without damage this season and the second crop of alfalfa is coming on fine. Fruit thinning is going on busily in most of the pear and apple orchards.

## FORMER KAISER HAS HECTIC DAY DURING OUTING

### Boat Explosion Injures Several Guests On Lake — Servants Hurt When Auto Overturns.

AMSTERDAM, Holland, June 20.—(AP) Two accidents which brought injuries to several of his guests and servants marred an outing of the former kaiser, William Hohenzollern, and his family yesterday. One was a boat explosion and the other was an automobile accident. Wilhelm, with his wife, the Princess Hermine, and about ten members of his household were guests of the Countess Pennewitz in two boats on Lake Kang near Leyden, when an explosion occurred on one of the craft.

The boat, not that on which the former kaiser was riding, burst into flames and sank rapidly. The other boat immediately went to the aid of passengers and crew and pulled them aboard. Three persons were injured.

The explosion was not explained. In the second accident a motor car in which servants of Wilhelm were traveling between The Hague and Harlem overturned and the occupants were slightly injured.

The former kaiser sent an aide to inquire after the sufferers, who were sent to a hospital.

## VETERAN POLICEMAN DIES IN CAR ACCIDENT

SAN FRANCISCO, June 20.—(AP)—Captain Eugene Wall, veteran San Francisco police officer, was killed and four companions injured two probably fatally when the automobile in which they were returning from Santa Cruz, skidded and overturned on the La Honda grade of the Skyline boulevard.

Patrolman Edward J. Murphy, Captain Wall's son-in-law, and Cornelius Lebane, San Francisco grocer, were reported near death in a San Mateo hospital while Charles Goggin and Tony Baroni were less seriously hurt.

## TWO BELLVIEW SCHOOL DIRECTORS ARE NAMED

BELLVIEW, Ore., June 20.—(Special.)—Annual school election was held here June 16. The result of the election was as follows: Mrs. Ralph Chapp, clerk; Mrs. C. B. Lambkin, director for three-year term. Mrs. A. V. Hood, as director to fill out Mrs. W. G. Tucker's term. Mr. Newby is now chairman of the board.

SUPERIOR, Wis.—(AP)—To the weather man, the weather is often "holony."

"Bologna," as Forecaster Herbert W. Richardson points out, is the word used in weather dispatches to indicate a certain barometric pressure.

In winter the prediction is often for "ylintusser," which means snow.

"Work girl," "weeping" and "wagon" are various types of thunder storms.



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## MAIL PILOTS WILL TEST RADIO GUIDE IN ACTUAL FLIGHT

BELLEFONTE, Pa.—(AP)—Air mail pilots will "ride" radio beams on the New York-Cleveland route in the first service trials of the federally developed visual direction system.

Servicing a section known as one of the worst pieces of flying terrain in the country, a beacon transmitting station will start operating in June at Bellefonte, the midpoint of the route.

Pilots will pick up the signals at a distance of 125 miles with "reed boxes," devices installed in the cockpit.

Two metal strips, or reeds, are vibrated by the signals, forming two white vertical ribbons which are equal when the pilot is on the course.

The device was developed by the aeronautics branch of the department of commerce, in its research division at the bureau of standards, and has successfully passed laboratory and flight tests.

Beacon signals have kept test pilots on their course 250 miles

from a transmitting station and under atmospheric disturbances as 100 miles. The indicator is unaffected by static and detects deviation as small as one degree from the course.

PORTLAND, Ore., June 20.—(AP)—The search for Harold Barrett, 25, special agent for a railroad, centered outside Portland today and was accelerated by the report to police that Mrs. Barrett was near death in a maternity hospital. Police said they discouraged the belief that Barrett met with foul play, but that he disappeared of his own volition because of financial difficulties. He is known to have sold a bag of golf clubs and other personal property.

NEWARK, N. J., June 20.—(AP)—Expenditures on behalf of Dwight W. Morrow in his successful campaign for the Republican senatorial nomination today were placed by his campaign manager at approximately \$44,000, of which Morrow contributed \$12,000.

Douglas Thomson, the campaign manager, said contributions totaling \$63,608 were received. He said his figures included expenditures up to and including June 13.

## MORROW CAMPAIGN EXPENSE \$44,000

## FRANCE TO PROTEST TARIFF SCHEDULES

PARIS, June 20.—(AP)—The committee on customs of the chamber of deputies in an order adopted today unanimously requested Premier Tardieu to make representations to the United States government against enforcement of the new tariff bill, and failing its obtain satisfaction, the committee recommends suppression of the most favored nation clause between the United States and France.



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