

IT PAYS!
Where is the contributor to a Christmas cheer fund who regrets his gift? There's nary a one. It pays to be generous!

WEATHER
Generally cloudy today; Occasional rains; Southerly wind s. Max. temperature Saturday 40; Min. 40; Rain .87; River 9.6.

SEVENTY-EIGHTH YEAR

"No Favor Sways Us; No Fear Shall Awe" From the First Statesman, March 28, 1851.
Salem, Oregon, Sunday Morning, December 30, 1928

PRICE FIVE CENTS

PLANE TO TAKE OFF UPON LONG TEST HOP SOON

"Questionmark" Expected to Remain in Air More Than Entire Week

Endurance Test to be Begun Tuesday Morning; World Record Sought

SAN DIEGO, Calif., Dec. 29.—(AP)—The big monoplane "Questionmark" and the two planes which will carry fuel to it during its attempted world's record endurance flight, tonight were ready for the takeoff Tuesday morning.

Rockwell field has been a busy place since the big plane arrived from Washington. Motors have been changed, test flights have been conducted, and every possible contingency has been foreseen and planned against.

Seven contacts between the "Questionmark" and the refueling ships or "nurses" as they call them at Rockwell field, were made today. About 150 gallons of gasoline were transferred to the "Questionmark" after two false starts, when air pockets formed in the long hose.

First use was made of the "flying blackboards" small pursuit planes, with the black painted fuselages. On the black surfaces, messages are written in chalk for the information of the men in the big plane.

MARION BAR ASKS AUTO LEGISLATION

Provision to Aid Litigation Against Out-of-State Drivers Sought

Changes in Oregon statutes to facilitate litigation against auto drivers from outside the state, will be urged upon the 1929 legislature by the Marion county bar association. The bar association Saturday appointed a committee, headed by Don Miller, local attorney, to draw up recommendations for a bill.

The objection raised to present laws is that drivers from outside the state can do damage to machines or other property in Marion county and get away before their cars can be attached in a damage action. In the case of a damage action no attachment can be made until judgment is obtained, which takes a certain specified length of time, even when the case goes by default.

If the bill recommended by the local association should become a law, a foreign car could be attached at the time action is begun, just as attachment can accompany action on a contract under the present statutes.

A method of obtaining service through the secretary of state will also be requested.

President Doney of Willamette university gave a talk on the use of English.

Youths Attempt To Scare Wife Of Rich Banker

SANTA ROSA, Cal., Dec. 29.—(AP)—Wilbert Dixon, 15, and Edward Crane, 16, were in custody here tonight after authorities had traced a "terrorist" telephone message received by Mrs. Joseph T. Grace, wife of local banker, to the home of Dixon's father.

Both boys, police said, admitted placing the call but declared it was only a "boyish prank." Last April, Mr. Grace, vice president of the local branch of the bank of Italy, received anonymous notes demanding that he pay \$25,000 for the death and the destruction of his home.

Twenty Millions Spent on State Highways, Report on Fund Shows, in Two Years

The state highway fund expended during the two years 1927 and 1928, including cooperative county payments, but excluding market roads, \$20,531,687.18, according to the biennial report of the state highway commission completed here Saturday.

State funds included in the aggregate expenditures totalled \$17,449,814.70, county funds \$1,302,305.17, miscellaneous sources, \$25,605.47 and federal aid \$1,683,961.84.

Of the state funds, \$6,599,276.86 was used for the payment of principal and interest on the bonded indebtedness. Approximately \$250,943.85 of state funds was expended for forest highways, to which was added \$160,255.15 of county cooperative funds and government forest highway funds of \$582,789.12, making a total forest highway expenditure on state highways of \$993,888.12. Forest highway funds are expended under the supervision of the United States Bureau of public roads and the federal and county funds do not pass

Plan Wins



Major Chester P. Mills, of New York, former federal prohibition administrator for the New York district, is the winner of the \$25,000 prize offered by W. C. Durant for the best and most practical plan for making the eighteenth amendment effective. The plan deals with the prevention of the diversion of industrial alcohol, which, says Mills, is the chief source of the bootlegger.

IMPROVEMENTS TO EXCEED \$2,400,000

Building Figures Lower Than 1927 But Much Public Work Completed

Salem is more than \$2,400,000 richer in improvements, public and private, at the end of 1928 than it was at the beginning, according to figures made public Saturday.

Building permits will fall considerably short of the 1927 mark of \$2,626,427 and the record of \$2,904,104 established in 1926. The total up to Saturday for this year was \$1,591,993.

But in estimating total improvements, the public expenditures must be taken into consideration, and these, according to City Recorder Mark Poulsen, will amount to over \$800,000.

This year 120 blocks of pavement have been laid, at a cost of approximately \$2000 a block, so that the value of new street improvements to be paid for by individual property owners under the Bancroft bonding plan is \$240,000.

The city used all of the two special 2-mill levies, which amounted to \$30,000 each, the one for street improvements and repair and the other for fire fighting equipment. In addition, the county paving plant resurfaced streets at a cost of \$14,000, to be paid for next year out of the two mill levies for street work. Some sidewalk work was also done but not enough to raise the total materially.

The major public improvements for 1928 were the sewer and bridge construction programs, in which \$300,000 was expended on drainage and sanitary sewers and \$200,000 on the bridges so far built.

Coshow to Assume Supreme Court's Highest Position

O. P. Coshow will become chief justice of the state supreme court next Wednesday, according to an announcement made by the clerk of the court. He will succeed Chief Justice Rand and will serve for a period of two years. Justice Coshow is a democrat and originally was appointed justice of the supreme court by Governor Pierce.

The records show that Justice Coshow is the first democrat who has succeeded to the office of chief justice of the supreme court since 1878. In that year Justice P. P. Prim, democrat, served as chief justice of the court.

Inspection Job Wanted by Many

Numerous applicants for the position of city building, plumbing and wiring inspector were making personal calls on Mayor Livesley to acquaint him with their qualifications for the job. The mayor reported Saturday. Several applicants in addition to those whose names have already been before the city council, have indicated that they will make formal request for appointment before the first meeting of the new council January 1.

NEGRO SLAYER AND KIDNAPER SURROUNDED

Posses Send in Call for 200 Men as Reinforcements; Search Ends

Abducted Girl Returns Home After Being Locked in Cabin All Night

CLARKSDALE, Miss., Dec. 29.—(AP)—A call for 200 additional men was received here late tonight from posses seeking Charles Shepherd, escaped negro convict. Officers were informed that a negro believed to be Shepherd had been surrounded near Parchman prison farm, where the negro was alleged to have killed a guard and kidnaped his daughter.

PARCHMAN, Miss., Dec. 29.—(AP)—Return of Miss Ruth Duvall, 18, abducted early Friday by a negro convict, spurred posses tonight to renewed vigor in their search for Charles Shepherd, 31, a city-high wall about any man found drinking and a "sea-sick" machine for drinkers and bootleggers. Flogging, hanging and electrocution were frequently urged.

One contestant, on the other hand, proposed that liquor be distributed free so that there would be "no lure left."

TRANSMISSION OF SOUND SAID UNIQUE

Vibrations Obtained From Magnetic Tuning Fork Without Connections

By HOWARD W. BLAKESLEE, Associated Press Science Editor
NEW YORK, Dec. 29.—(AP)—Sounds produced in a wholly new way were listened to at the American physical society section of the American association for the advancement of science today.

First, in a perfectly normal way, a magnetic tuning fork was caused to sound a note of high clear pitch, produced by 1600 vibrations per second.

But some distance away, in the same room, stood two other sound modulators, unattached through means, electrical or mechanical, with the tuning fork. No impulse of any sort was given these modulators. Yet when an amplifier was attached to them, two notes rose clear and distinct, almost musical, to fill the room. They had been caused by the tuning fork sound.

The amazing fact was that these two notes were not the same as the one from the tuning fork. They were of lower pitch, and each different from the other. One was of a pitch of 700 vibrations and the other of 900.

The explanation is that the high pitched tone sets up certain accompanying tones which are separated from it by fixed regular intervals. The demonstration was for the purpose of opening to physicists a new method of investigating one of the great discoveries of 1928, which is certain light waves set up light of a different wave length, or color, by a method which is almost exactly analogous to what happens in making of ghostly sound waves, discovery is known technically as the Raman effect.

The demonstration was made today by R. V. L. Hartley of the Bell Telephone laboratories, New York.

GIRLS TO BE TAUGHT PRACTICAL SCIENCE

Algebra and Geometry to be Displaced Gradually, Teachers Told

PORTLAND, Dec. 29.—(AP)—Algebra and geometry as required subjects for high school girls in Oregon, will gradually give way to a good course in business arithmetic, in the opinion of J. L. Gary, principal of the Union high school at West Linn. Prof. Gary addressed the Oregon Teachers' association at its convention here today.

"It is necessary that a boy should know how to handle mechanical tools," Mr. Gary declared. "It is just as essential that a girl should know how to manage a home."

"I believe we will see the time when home economics will be required for every girl in every high school in Oregon."

The teachers' convention ended today with the installation of new officers. Miss Julia A. Spooner, Portland, was installed as president and R. R. Turner, of Dallas, vice president.

Pupils prefer practice above all other qualities in their teachers, said Dr. Thomas H. Gentile, professor of education at the university of Oregon. Humor, mastery of the subject and ability to sell the goods, were next in the order given.

The curriculum of a school should be regarded as a means and not an end, Dr. Gentile said. "The successful teacher is not bound by a set curriculum," he said, "for she comes to know her pupils and the psychology of pupil growth so well that she will select examples of the world's wisdom and greatest achievements that will cause this mental progress."

5 Arrested on Liquor Charges Saturday Night

Three men charged with possession of liquor were arrested by Salem police Saturday night; S. L. Swegle, 303 South Winter street; J. D. Crier, Woodburn, and B. Peoples, Beadmont, Wash. They were also reported to have been occupants of an automobile which failed to stop after being involved in a collision on Ferry street Friday night with a car driven by R. S. Johnson, Early Saturday morning the car they had occupied, was found abandoned on Bellevue street.

State prohibition officers were also active Saturday night, arresting John P. Drascher and Bernard C. Bunneymeyer at Monitor on charges of selling liquor.

Special Court is Established For All Bootleggers

CHICAGO, Dec. 29.—(AP)—Racketeering and allied bootlegging are to have a special court in Chicago.

Chief Justice Harry Olson of the Chicago municipal courts today announced the establishment of a new branch of the tribunal to be devoted exclusively to such cases. Judge Olson addressed a joint meeting of the American political science association, the American association of law schools and the American sociological society.

Remarkable Ideas For Enforcement Of Law Outlined

Unique Methods of Punishment for Prohibition Violators Described

NEW YORK, Dec. 29.—(AP)—Tortures varying from a dose of castor oil to exile on St. Helena and electrocution were recommended for liquor law violators by contestants in the W. C. Durant \$25,000 dry enforcement competition.

In disclosing some of the cruel and unusual punishments suggested to curb the illicit sway of John Barleycorn, the Durant contestants today guarded the authors' liquor law violators should be "hung by the tongue on an airplane and carried over the United States," while a woman suggested government distribution of poisoned liquor through bootleggers. "Only a few hundred thousand persons would die," she wrote, "and it would be worth it to get prohibition enforced."

Other solutions for the prohibition enforcement problem were "a city-high wall about any man found drinking and a 'sea-sick' machine for drinkers and bootleggers. Flogging, hanging and electrocution were frequently urged.

One contestant, on the other hand, proposed that liquor be distributed free so that there would be "no lure left."

CITY OFFICIALS INTERESTED IN WATER SUPPLY

Purification, Not Source, is Issue, Mayor Livesley Gives Opinion

Problem Will be Taken Up at Chamber of Commerce Luncheon Monday

City officials of Salem will be responsive to the request of the American Legion executive committee which will come before the city council soon in a resolution asking action toward obtaining satisfactory water supply. It was indicated Saturday by Mayor T. A. Livesley.

While convinced that improvement in the water supply is essential and is the foremost problem facing the city today, Mayor Livesley expressed the opinion that the solution to be sought is not a new source for water, but better purification of the present supply.

"It would be possible to obtain mountain water, but that would not insure pure water," the mayor said. "The day is past when mountain water is any safer than any other water. The thing to do is to purify the water taken from the most convenient source."

Chamber of Commerce Discussion Planned

Salem's "water problem" will be presented to the chamber of commerce at its Monday forum luncheon for such consideration as may be warranted, it was indicated Saturday when a group of taxpayers took the question into their own hands with an outline of procedure to force action in the matter.

Saturday night this group had formed no definite plan of action, but promised the chamber of commerce would confront the chamber of commerce.

Meanwhile Salem residents grow anxious about the state of the water supply. They view sorrowfully the placards in restaurant windows, announcing "spring water served here," and declare these and other manifestations of disapproval are reflecting against the city.

Problem is Viewed From Varied Angles

Many have interestingly viewed microscopic studies of drops of the city's water supply, in which is seen a network of growth that looks like miniature moss. Although the problem is serious enough to give grave concern, it is, nevertheless, viewed with humorous sarcasm by some.

E. W. Winger, 765 Judson street, suggests to the Statesman that "too much fuss is being made about Salem water," and offers this way out of the situation:

"All you have to do is bore your own well for domestic water and use this glorified Wamante valley sewage furnished by the water company for fertilizer on your lawns and gardens."

SIN NOW THING OF PAST PROF CLAIMS

NEW YORK, Dec. 29.—(AP)—Sin has been relegated by science "into the limbo of ancient superstitions," Professor Harry Elmer Barnes of Smith college declared today in an appeal for a new view of life in place of old theological dogma.

"Not only must the objectives of human life be reduced to a secular plane, but we may now definitely enunciate and defend 'the right to be happy,'" he told the history of science society at a members of the American association for the advancement of science. He contended that many acts hitherto branded as sinful may be socially harmful, immoral and criminal.

As the foundation of the new order, he said, "we must supplant theology by mental hygiene," and take into account the knowledge provided by science and the discoveries of astronomy which have shown that, instead of man being "Lord of all creation," and the earth the center of the universe, he is only a "temporary chemical episode," on "a Celestian juvenile and cosmic dwarf."

"The old theological taboo upon secular felicity in a terrestrial setting," Professor Barnes asserted, "was based upon supernatural considerations which we may now discard with safety and assurance. Modern science, especially mental hygiene, has indicated the desirability of freeing ourselves from the authority complex and the fears and worries which are prescribed for the faithful fundamentalist and self-confidence."

Legion Seeking To Reach Mark Of 500 Monday

Special effort is to be made by the membership campaign workers of Capital Post No. 9, American Legion, Monday to sign up at least 25 more 1929 members. The reason is that the membership Saturday night was 475, and the post officials are anxious to report an even 500 or better signed up before the new year opens.

The post's membership drive is considerably behind the mark at which it stood a year ago, when a more strenuous early campaign was conducted. On January 10 this year the post had 755 paid up members.

Officers of the post are anxious to enroll as many new members as possible early, so that attention may be turned to the plans for the state convention which will be held here. First discussion of these plans will take place at the meeting January 8.

Rush is Started For Motor Plates

The rush for 1929 motor vehicle licenses started here early Saturday. A number of applicants were waiting when the office opened and by noon the streets adjacent to the motor vehicle department were congested with cars. The congestion continued during the afternoon. A similar situation probably will ensue next Monday, officials said.

Dreams of Countess Broken

Chateau in southern France, have been shattered for Countess de Taurine, better known in her home city, Wichita, Kas., as Mrs. Pearl Hussey Flanagan, by an attachment proceeding by which she and her associate in the scheme, Charles F. Faye, have been deprived of their personal belongings at Kansas City, Mo. Mrs. Flanagan acquired the title of countess with the chateau, presented her by the Abbe Louhiere. Attachment proceedings were begun by Grosvenor Barron, of Kingman, Kas. Above, the countess, the abbe, and the chateau.

Federal Health Service Calls National Congress To Control Flu Epidemic

Officials From Every State in Union Summoned to Special Meeting

WASHINGTON, Dec. 29.—(AP)—Health officials of all the states and ten other outstanding scientists have been invited by the public health service to attend a national conference, probably in January, to devise methods of controlling the present influenza epidemic and others in the future.

The invitations, sent by telegraph, have already brought acceptances from 46 state and city officials, three specific purposes of the conference, as outlined by officials of the public health service, are:

- 1.—To emphasize the necessity for additional research on influenza.
- 2.—To clarify and standardize information on the disease which is to be submitted to the public during epidemics.
- 3.—To assist in completion of plans for an extensive field study of the present outbreak.

Statisticians of the public health service declared today that for the country as a whole the peak of the present epidemic has probably been reached, but that this general average seems started in western, mountain and north central states while the wave has "scarcely begun" in New England.

When the health conference convened, public health officers will submit to its plans for a nationwide survey of conditions to be executed on a house-to-house canvas basis and involving intensive laboratory studies.

Sport Briefs

PORTLAND, Ore., Dec. 29.—(AP)—Amateur boxers of eleven western states are expected to participate in the Pacific coast amateur athletic union boxing championships here February 25 and 26. Five Pacific coast and far west A. A. U. associations have sanctioned the meet, which will be at the Portland armory, sponsored by the Multnomah Amateur Athletic club.

TACOMA, Dec. 29.—(AP)—

With the score tied 31 to 31 at the end of regular time the Tacoma Scots, one of the strongest independent basketball fives in this section, defeated the Oregon State college quintet 36 to 32, after a five minute overtime period tonight.

The score at the end of the first half stood 18 to 15 in favor of the visitors, but the locals came back strong in the closing period to knot the count at the end of the second half.

Huge Navy Dirigible May Participate in Ceremony Inaugurating Mr. Hoover

WASHINGTON, Dec. 29.—(AP)—Plans to have the huge navy dirigible, Los Angeles, lead the inaugural parade down Pennsylvania avenue, when Herbert Hoover becomes president, today were pronounced "entirely practicable" by Secretary Wilbur of the navy department. He added the department officials were taking under advisement the request from the inaugural committee for use of the Los Angeles.

The committee chairman, Major-General Anton Stephan in outlining his plan for the inaugural said the dirigible was wanted to lead a large air force that would circle over the route of the procession. Planes from the army and navy would compose this escort.

As plans for the nationwide four-day celebration developed there still was doubt as to President-elect Hoover's reception of the program. He has twice made state visits and he wished a "simple inauguration" in the White House.

On January 3 the general inauguration committee will pass upon the details worked out by the various subcommittees and submit the program to Mr. Hoover when he arrives in Washington.

The parade, according to the present plans, will take two hours in passing, will be four miles long, and will have 20,000 participants. It will be divided into two sections, the first to comprise District of Columbia troops, and navy, marine, national guard, and selected reserve detachments. The second division will be made up of representatives of veterans and patriotic organizations, state fiefs, the inaugural committee, governors of states and their official reports, Indians of mixed tribes, and schools and colleges.

HIGHER TARIFF ON FILBERTS IS GROWERS' GOAL



Data to be Presented Before Congressional Committee Gathered Here

Leaders in Industry From All Over State Attend Meeting in Salem

Figures which are expected to show that the filbert industry in Oregon is entitled to increased tariff protection, were compiled at a meeting of filbert growers from all sections of the state where this crop is raised, Saturday afternoon, in the Salem chamber of commerce rooms.

Seymour Jones, state market agent, president, and C. E. Schuster, marketing specialist at the Oregon State college, was secretary of the meeting.

From the representative growers present, data on the value of filbert land, the cost of planting and caring for the trees until the orchard is ten years old, and the cost of harvesting and curing the crop, were obtained.

This data was turned over to Professor Schuster, who will finish the compilation. Local growers who attended the meeting estimated that the cost will prove to be about 15 cents a pound.

Will be Presented To House Committee

This data will be taken to Washington, D. C. in January by W. H. Bentley of Dundee, who was selected at this meeting to represent the filbert growers before the ways and means committee of the house of representatives. The tariff commission's investigators will then be asked, if the information is not already available, to determine the comparative cost of producing filberts in other countries, and on the basis of these figures a request will be made for a tariff on filberts grown in the United States.

A similar campaign for additional increase in the cherry tariff is forecast by the announcement that Max Gehlar of West Salem, who represented the cherry growers at Washington prior to the granting of the last temporary increase, has called a meeting of cherry producers in Portland January 9.

Hopeful of Raise

The duty on cherries, set at two cents in the last tariff law, was raised to three cents at the recommendation of the tariff commission; but with a new law to be framed, prospects of doubling this rate are seen, with the result in prospect that cherries grown on the Pacific coast will be used exclusively in the maraschino industry. Cherries imported from southern Europe for this purpose are an enormous handicap in the marketing of home grown cherries.

There is also a two cent tariff at present on filberts, but the growers claim this is not sufficient. This duty was obtained largely through the efforts of Senator Charles L. McNary of Oregon, who is himself a filbert grower.

Since Congressman W. C. Hawley of Oregon is chairman of the ways and means committee of the house, the petitions of Oregon growers are expected to receive ample consideration.

Prominent filbert growers who attended the meeting here Saturday included J. A. Thornburg of Forest Grove, Ben Dorris of Eugene, and Dr. J. Jobsey of Wilsonville. Henry R. Crawford was one of the local growers present.

RAYMOND WALTERS TO BUILD BIG DAM

DENVER, Dec. 29.—(AP)—Raymond F. Walters, chief engineer of the bureau of reclamation here today faced without visible signs of trepidation or elation the greatest United States government project since the Panama Canal—the construction of the mighty Boulder Canyon dam project.

He greeted the announcement of his appointment by the bureau of reclamation at Washington with a "let that be." He had not yet heard of the appointment. After that he revealed his interest in irrigation problems that have been his work during his long association with the reclamation bureau.

He commented on the first work to be done preparatory to actual construction work on the dam by saying that as soon as congress passes a special appropriation of \$350,000 for designing the dam his staff will "get busy in earnest." He pointed out that letting the contracts for the work itself must wait upon the ratification of the Colorado river compact by the seven states of the upper and basins and the completion of arrangements for the sale of water impounded by it and the power produced by its hydro-electric plant.

Heavy Seepage Into Old Tile Sewers Blamed

Difficulties with old tile sewers feeding into the new Trade street sanitary sewer, were responsible for the break which occurred last week in the Trade street sewer. The city engineers who had charge of planning the new line reported Saturday to Mayor Livesley. The tile sewers absorbed a large quantity of rain water, overloading the main line.

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