

February 21, 1939



ALTHOUGH several thousands were already going through other turnstiles, here is the official opening of the Golden Gate International Exposition, on Treasure Island in San Francisco Bay. Governor Earl L. Olson of California is unlocking a gate with a jeweled key, while Leland Cutler, president of the fair, stands behind him.



WITH the spiel of barkers adding to the general noises, throngs were attracted to "Gay Way," the fun zone of Treasure Island. This is a portion of the first day's throng. In the left background is the ski jump, one of the exposition's features.

Plants On Orchard Planting Sketched

By W. S. BROWN, Extension Horticulturist Oregon State College. The mild climate of western Oregon, fruit trees can be set any time the wood has become sufficiently mature and when the soil conditions are fit for them. When mature and well rooted up for the winter, the trees should have nearly all their leaves shed off, though some may be left on to protect them from winter winds. They should be set in their places, being watered when the soil is being set in their places. This gives a better chance to establish in the soil and ready for growth early in the spring. This planting cannot be done in the late fall or early spring, it may be done in early spring if the trees are held in a moist condition. With spring planting it is necessary to see that the soil is carefully packed around the rootlets of the tree when it is placed in the ground and that the soil is carefully packed around the tree up to three or four inches of the top of the soil. The last few inches should be applied loosely and the tree in order to keep it from evaporating rapidly. In eastern Oregon the temperature often runs too low to make it safe to plant young trees in the fall or winter. Even if the

HEMORRHOIDS (PILES) You may be relieved from your rectal and bowel troubles without the loss of time. The method is safe, sane and satisfactory. It will pay you to invest in this at— DR. GEO. A. SIMON, Chiropractic Physician, 17 E. 19th Ave. Phone 3333

Advertisement for Schenley's Red Label Blended Whiskey, featuring a bottle image and the slogan 'Thought for tonight LIGHT IS RIGHT'.

trees are planted before the ground freezes up in the fall, extremely cold temperatures will tend to dry out the young branches and cause the trees to die before spring. Therefore, spring planting is the only really safe procedure for eastern Oregon. Best Soil Conditions Should Be Utilized Fruit trees in general do best upon well drained loamy soils with fairly retentive subsoils. Apples and pears do best on light, medium clay loam soils, while cherries, plums and plums enjoy a soil with a little more silt in it. Walnuts and filberts like deep, loamy soil well supplied with moisture, but peaches and almonds appreciate a slightly lighter, more sandy type of soil. Above all things, avoid too heavy and soggy soils for fruit tree planting. If water is plentiful for irrigation, the sandier types of soils can be used to advantage, provided the sand is not too coarse. Many times it is not possible for the general farmer to pick an ideal soil, handily located to his buildings. In such case he can often improve the orchard site considerably by some open ditches to carry off surface water and possibly by tiling the soil in such a way as to keep it from being soggy and heavy. Generous applications of barnyard manure and the plowing under of cover crops will do much to make the soil more loose and friable and easy to work. Water Drainage To Assure Success Sometimes soils which would naturally be good for the growing of trees are made unsuitable by water seeping from rocks in the slopes above the trees. In such cases it is often a simple matter to run tile in ditches which cut the ground slightly above the line marked by the seepage water. In this way the water may be kept off the surface and may be sent down to lower levels through tiles which should run between the rows of trees to some good outlet. An occasional spring may be cared for in this manner also. Air drainage is fully as important as water drainage. Cold air always flows down hill when given the opportunity and often settles as a cold blanket in a valley or in some low spot in the orchard. There must be sufficient slope to get rid of this cold air. The slope does not need to be steep, however, only a moderate drop of three or four inches to the hundred feet is sufficient. Cold air can be blocked easily at the foot of an orchard by such things as high hedges, woods, or even buildings, and when this is done the cold air builds up to the height of the woods and may cause considerable frost or winter damage to the trees and to the crop. Provide Pollination For Good Fruit Yield Sufficient pollination for a set of fruit must be provided. Many mistakes have been made in times past in this regard. As the subject of pollination may not be too well understood, I will give a very brief definition of it. By pollination is meant the process by which male and female elements of flowers are united to produce seeds and set fruit. Different varieties and kinds of fruit may be divided into three classes: first, those which will set abundant crops of fruit by using their own pollen and which can be set in the orchard in solid blocks of one variety; second, varieties which will set good crops of fruit when the time of blossoming overlaps with the time of blooming of another variety set as a pollinizer; and third, certain varieties of fruit which require careful selection of other varieties which are known to be good pollinizers before a good crop of fruit will be set. Most of the peaches except J. H. Hale, quinces, most of the sour cherries, the apricot, and the citrus fruits belong in the first group. Also, many of the European plums, such as the Italian and Petite, and most of the small fruits come in the first group. In general, most of the apples and pears and walnuts belong in the second class, which require some overlapping of their blossoming period to produce good yields of fruit. In addition, the Japanese and American plums, the almond, filbert, and many of the sweet cherries fall in this class. In the third class, requiring special selection of pollinizers, come the three leading commercial sweet cherries, the Napoleon (Royal Ann), Bing, and Lambert, also a few of the Japanese plums and some of the almonds. It is very necessary to have enough pollinizer trees in the orchard to set good crops and to have these trees uniformly distributed throughout the orchard.

American Jazz By George Hopkins Ready For Recital American jazz in its most colorful and rhythmic moods by George Hopkins, professor of piano in the University of Oregon school of music, will be presented by the University symphony orchestra when they play their final concert of the season in the music auditorium next Tuesday evening, February 28. The Hopkins "Suite Jazz," which will have its public premiere that evening, will be played by ensemble groups of orchestra members. This will add greatly to the effectiveness of the five selections, termed by Mr. Underwood as "some of the finest novelties the orchestra has ever been privileged to offer." "Black Diamonds" Rhythmic Jitterbugs are hardly expected to start swinging down the aisles, but the rumba, "Black Diamonds," is likely to set anyone's feet moving. "Moondown" is low and plaintive, while the others, "Snake Eyes," "Hum, Black Boy," and "Dusky Rhythm" are more in the manner of swing. The numbers have been accepted by an eastern music concern and will be published shortly. The remainder of the orchestral program is in a more classical vein, and will include, among other selections, "Dream Pantomime" from Humperdinck's "Hansel and Gretel," the prelude to Act Three from Wagner's "Lohengrin," and the Farandole from Bizet's "L'Arlesienne" suite. Robert Garretson, instructor of piano, who will be featured soloist, will play John Powell's "Negro Rhapsody."

Two Cellos Will Be Played Tuesday In Music Auditorium The first work for two cellos ever performed in Eugene will be played Tuesday evening at 8 o'clock in the music building when Madge Conaway is presented in her senior recital. Miss Conaway, who has been first cellist with the university symphony for the past three years, will be assisted by Mary Booth, cellist, and Dorothy Davis, pianist. She is a student of Mrs. Lora Ware. Included in Miss Conaway's varied program will be the "Concerto for Two Cello" by Klengel, Popper's Vito from "Spanish Dances," and Bruch's "Kol Nidrei." Others are from the works of Mozart, Grieg, Squire, Debussy, and Victor Herbert. Miss Conaway is a member of Phi Beta and Mu Phi Epsilon, honoraries for women majoring in music, and the Phi Beta Iota. The public is cordially invited to attend her recital. SCHOOL MEETING HELD COTTAGE GROVE, Feb. 21.—(Special)—At a meeting at the local high school, Monday evening,

attended by representatives from all nearby school districts, L. C. Moffitt, county school superintendent, led discussions on the two measures before the legislature—the equalization bill and the re-organization bill. The group attending the meeting expressed favor for both bills. The United States has an annual output of 2000 tons of rouge, 4000 tons face powder, 6000 tons bath salts, and 100,000 tons of creams and lotions.

Chilean Earthquake Narrowly 'Missed' By Oregon Man because they forced me to delay my trip to Concepcion. Later, however, I was very grateful to them, because thousands of people were killed in Concepcion," he said. "The reports were completed at 7 p. m. on a Tuesday night, and at 11:35 p. m. I was sitting in my hotel room when the building shook for a minute and a half. It was a most terrifying experience, but no one was killed in Santiago. I went to bed an hour later, and on Friday, I went to Valparaiso to sail for home. "The quake was the worst in South American history, and probably was the worst in the civilized history of the world." Baldock had intended to go to Concepcion and Chillan, the hardest-hit cities, to inspect Chilean roads, but after the quake, he did not enter the quake zone. Herring scales are used in the production of pearl essence, which is used in the manufacture of artificial pearls and pearl handles for knives.

Chilean Earthquake Narrowly 'Missed' By Oregon Man

Advertisement for Tempting Cookies featuring Schilling Baking Powder. Includes an image of the product and a plate of cookies.

Advertisement for Nash cars, featuring a 1939 Nash sedan and a convertible. Text includes 'THIS PRICE IS NO MISPRINT!' and '\$1016'.

Large advertisement for Montgomery Ward's Electric Range. Features the headline 'Save \$20 on this Great Range' and 'SALE! Speed and Economy ELECTRIC RANGE'. Price is listed as \$94.95, with a special offer of \$89.95. Includes a large image of the range and promotional terms like '\$5 DOWN \$5 MONTH'.

Underwood Will Be Judge Of Band, Orchestra Contest Rex Underwood, director of the University of Oregon symphony orchestra, has accepted an invitation to act as judge at the southwestern Washington band and orchestra contest on April 14 and 15 in Longview, Washington. Mr. Underwood has frequently acted in this capacity and is interested in noting the comparison between the University orchestra with those of other communities.

Realty Board Members Will Go On Radio Two members of the Eugene Realty board will be interviewed on KORE's "Meet Your Neighbor" program Tuesday night at 7:15. H. L. Hilton, secretary, said Tuesday morning. Information of interest to present and prospective property owners will be reviewed on the program. Pollen grains have the power of spontaneous growth, as if they were seeds in their own right.

BRONCHIAL ASTHMA Just a Few Sips and— Like a Flash—Relief! Spend a few cents today at any drug store for a bottle of BUCKLEY'S MIXTURE (single action)—the largest selling cough remedy in all of old Canada. Take a couple doses at bedtime and enjoy a good night's rest. One little sip and the ordinary cough, by the way, continues for two or three days and you'll hear little more from that cough and hang-over cough that nothing seems to help—of not, probably satisfied money back. Stevenson's and Penny-Wise.