

Question Of Moon's Influence On Weather, Crops Discussed

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 The influence of the moon on weather or crops is a highly controversial topic. Weather bureau officials and agricultural statisticians are practically unanimous in disclaiming that any data indicates that either weather conditions or crops are the least affected by moon phases or moon signs. On the other hand many practical farmers of unquestionable honesty and good sense are just as certain that lunar changes do produce effects, and the attempt to plant crops in the "light" or "dark" of the moon.

Let us review the moon's apparent changes during a month. First see it as a delicate, pale crescent suspended in the west. Each succeeding evening it is farther east and has a larger lighted surface. After a week, it reaches the "quarter" phase (half moon). Another week the full moon's face, peeping above the horizon, smiles at the setting sun.

During the next two weeks it "waxes" (grows) and reaches the "full" phase (half moon). It is so lost in the sun's brilliance that for a few days not the morning milkman glimpes him from.

What then are the "light" and "dark" of the moon? Some list the waxing period as the "light" and the waning, the "dark." Others put all in the "light" excepting the ten days or so when the moon is absent from the evening sky. Still others include only the few days around

full moon as "light" and the few when the moon cannot be found anywhere during 24 hours as "dark." The rest don't count.

Differs Constantly
 So we find moon changes occur constantly; not just four times a month as conveniently listed in almanacs. Besides, any phase appears at the same time from any earthly location. A full moon may find Alberta sweltering in sultry summer and southern Argentina shivering in wintry frosts; California under cheery blue skies and New York in the gloom of torrential downpours. All sorts blamed on the same moon.

As to moon effects on plantings, statisticians ("arm-chair farmers," we might call them) say we are helpless to decide since temperature, rainfall, sunlight, etc., are so much more dominant that they mask entirely lunar influences. Sunlight is 500,000 times stronger than full-moon light. The highest tides—these are caused by lunar positions and not brightness—come at both new and full moon, the darkest and lightest times.

AT THORNTON CORNERS

THORNTON CORNERS—Mrs. May Murry of Eugene, and Mrs. Floyd Marple and three children of Reedsport were recent guests of Mrs. Murry's daughter and Mrs. Marple's sister, Mrs. Henry Conrad.

Mr. and Mrs. James Allen of North Bend visited recently with Mr. Allen's sister, Mrs. C. R. Trent, and brother, Dan Allen.

Bill Pruitt, who had enlisted in the navy, went to Portland recently for physical examination, and expects to leave soon for training.

Mr. and Mrs. Ed Landers of Salem were guests recently of Mrs. Landers' brother, B. F. Bowers, and cousin, Mrs. C. R. Trent, at the home of the latter.



HEADS SPARS—Lt. Comdr. Dorothy C. Stratton, former Purdue dean, commands SPARS, women's Coast Guard auxiliary.

Eugene High News of Week

A skit, "Time Is Short," was featured on the radio program presented by Eugene high students December 11 over station KORE. The play was directed by Mrs. Ethel C. Christie, drama and English instructor. Included in the cast were: Leora Groner, Ross Guiley, Bernice Jellsett, Elaine Evensen, Donna Johnson, Bob Black, and Herb Olsen. Narrator was Leland Brown.

Also included on the program was a chatter session given by Bev Brunton.

The Christmas program, scheduled for December 18, is under the direction of Bernice Jellsett. A full half-hour program will be presented. The entertainment will consist of a play, given by the Oral English class, numbers by the A Cappella choir, and a violin solo by Bill Shisler.

The Christmas card sale, sponsored by the Girls' League, has been very successful, according to Leola Deffenbacher, financial chairman. The first stack of cards was sold early in the season and a second supply had to be ordered. Girls whose efforts were largely responsible for the success of the sale are: general chairman, Anna Lee McCallister and Ruth Robertson; salesgirls, Annette Brown, Lucille Camenzind, Elenora Chamberlain, Helen McAdams, Arlene Masengil, and Wilma Masengil; publicity chairman Maybell Cole and Evelyn Ann Hilt; and the girls in charge of awarding the prize offered to the league member who sold the largest number of boxes.

The Girls' League Christmas party will be held December 15 in the E. H. S. gym, according to Emily Rhodes, general chairman. Numbers on the program will be a piano solo by Janet Kelsey; a reading by Marilyn Blair; and a song by Joyce Davis.

Committee chairmen for the party are: program, Doris Mae Tupper; decorations, Anne Marshall; refreshments, Florence Bennett; publicity, Martha Sawyer; games, Geraldine Davis, and cleanup, Irene Thompson.

The Girls' League assembly scheduled for December 18 will be a Christmas present from the league to the student body, according to president, Juanita Johnson. The program will include a play, "Why The Chimes Rang," which will be presented by Mrs. Ethel Christie's drama classes. Glenn Griffith, music instructor, will lead the assembly in a number of Christmas carols.

For the past two weeks E. H. S. students have been assisting with the typing and processing for the 16,000,000 files that are needed in gasoline rationing.

According to the regular board members, students are doing fine

work and the filing and typing will go on during this week and perhaps part of next week.

The girls work in three shifts a day, with five persons to each shift. When gasoline rationing is completed, girls may be called on to help with coffee rationing. This work is all included in the high school victory corps program.

Orders for senior pins and announcements were taken last week. Students have signed up in social problems classes for senior announcements, and the book exchange has been open since Monday for pin orders. This year both announcements and cards are being purchased from the Master Engravers in Portland.

At the regular meeting of the Camera club December 10, students discussed new membership cards and plans for the rest of the year. Main events of the evening was a demonstration on the developing of film. The usual "bring your lunch" meeting was postponed due to the important business at hand.

A selected group of Eugene high students presented approximately an hour of entertainment last Friday to the people of the East Cottage Grove community. Outstanding on the program was the radio play "Burning the Books," given by members of the Oral English class and the A Cappella choir. Also popular was a violin solo by Bill Shisler.

Members of the Oral English class participating in the play were: Donna Johnson, Leora Groner, Camille Bell, Velda Pryor, Elaine Evensen, Beverly Brunton, Jim Gaylord, Don Hensley, George Northam, Bob Black, Ross Guiley, Dick Chaffee, Jack Thienes, and Harold Cox.

A Cappella members who made the trip were: Emily Rhodes, Jerline Newhouse, Bernice Jellsett, Eileen Hubbard, Keny Harmon, Leon Lay, Arnold Anderson, and John Chamberlain.

A variety of entertainment was presented at the annual Mask and Dagger play assembly on Friday, December 11. Highlights of the program were: a play, "Out Our Way," The Willets, given by Jim Whitmore, Joan Williams, Janet Tugman, and Jim McCrea; a vocal solo by Edith McCrea, a poem, "The Cremation of Sam McGee," given by Jim Whitmore; and a number on the piano by Virgene Lindley.

A radio program, written and organized by Bev Brunton and Marian Schmieding, was given by members of the Oral English class, the "Little German band," led by Dick McClintic; and the trio of senior girls, Evelyn Major, Donna McClain, and Ann Wood.

General chairman for the as-

Bamboo Gun Keeps Japs At Distance

WASHINGTON — JAP — The Japs may be interested to know that the "anti-aircraft gun" that kept three of their pilots from sinking a Philippine ship wasn't a gun at all, but just a couple of well-placed, painted bamboo poles.

The story was told by Lieut. Comdr. Carmelo Manzano, now of the coast guard reserve and formerly a major in the Philippine army, who was in charge of the 5,000-ton vessel when it was attacked by Jap airmen in the south Pacific last February. Three times single enemy planes came into sight and each time the ship's crew rushed to the imitation gun, tore off the tarpaulin and went through the necessary motions.

"It worked too, for it fooled the Japs enough to keep them at high altitudes beyond our 'range,'" Manzano said. "They let their bombs go at us but they were too high for accuracy and as a result, those dropped during the three attacks, fell harmlessly into the sea."

The ship was sunk later by 17 Jap bombers.

sembly was Ervin Webb.

Students celebrated Pearl Harbor day with a special bond and stamp drive, netting almost \$650. Included in the purchases were nine bonds and approximately \$355 in war stamps. According to campaign chairman Ervin Webb, receipts for Monday's drive topped those for any week since the sales began in October. The campaign was carried on in sophomore, junior and senior social studies classes.

Sophomore students, leading junior and senior classes, were responsible for more than half of the purchases, it was announced. Almost one-third of the total amount was bought by members of Mrs. Mildred Warren's sixth-period social living class, with bonds and stamps amounting to \$208 for the approximately 40 students enrolled.

Originator of the drive was Dave Olson, sophomore. In charge of sales were Marie White, Bette Hinds, Doris Doran, Del Page, and Mary Ellen Mahany.

Increased sales during the last three weeks have raised the campaign to almost \$3000, according to students managing the drive.

Top buyer to date is Amy Lou Ware, junior girl, with a total of \$225 in bonds.

Tuberculin tests were given at Eugene high during Thursday and Friday of last week by Dr. Cyril Lindgren of the County Health Department, and Mrs. Mabel Kishman, city school nurse. Tests were given to all students who desired them at a cost of ten cents per person.

Members of the second and third-period girls' health classes were in charge of publicity and several girls helped with the actual testing. These examinations are included in the regular program of the public health department.

Plans were made to increase membership at a social meeting of the Philatelic society, December 8, at the home of Shirley Hemphill. In addition to trading stamps and discussing stamp collecting, members planned to organize further displays on the school bulletin board. General chairman in charge of the meeting was LaVerne Huff, and refreshments were arranged by Shirley Hemphill.

Several projects for the year were planned and discussed at a regular meeting of the Girl Reserves last week. In addition to other business members voted to send a scrapbook to soldiers in an Oregon, military hospital, according to Pauline Taylor, club president. Co-chairmen in charge of the scrapbook are Leola Deffenbacher and Margaret McAdams.

Canned foods will be sent by the reserves to the children's home on the corner of 28th and Potter streets in Eugene. Also, girls plan to help redecorate the home sometime during the next few weeks. Heading the committee for this activity are Roberta Hughes and Jerline Newhouse.

Leola Deffenbacher and Irene Thompson, senior girls, will take charge of Christmas baskets for this year. Members plan to go carolling on the evening of December 23, officers announced. Arrangements will be in charge of Janet Wilcox.

Entertainment for the meeting consisted of a song by Mins Zebiley, accompanied by Virgene Lindley.

Initiation was held for six new members of the H-Y following a potluck supper December 7. Initiates were Casey Wood, Bruce Urey, Jim Vitus, Jack Thienes, Chuck McCloskey, and John Back-

Chicken Supper At Noti Is Success

NOTI—The annual chicken supper at the Christian church was a success with nearly \$75 cleared. Following the supper and handwork sale a program was given. Miss Erma Bryant of Paine Field, Washington visited recently at the home of Mrs. E. V. Kayser.

There has been a great deal of high water here. The roads were under water at the Poodle creek bridge one day. The school children enjoyed the unusual treat of being taken across in a boat when the school bus couldn't get through. Forcia and Larsen's mill was unable to run one day because of the high water.

Mrs. Al Pilon has been spending several days at Drain, as house guest at the home of friends who came from Hawaii with the Pions.

Effie Sharman who has been walking flume for Forcia and Larsen Lumber Co. has been laid off for several days with a wrenched back.

Staff Sergeant Ed Perkins in-

spected the observation post Saturday. His report can be read in the log book. The government car is now at the post to be used for transportation of the observers. Persons who have not volunteered as observers because of the transportation problem should get in touch with Mrs. Mills Marsh, chief observer, and offer to serve a few hours each month. As everyone in the district should be doing their bit.

CLUB PLANS PARTY
 MEADOWVIEW.—The Ladies Kill Kare club will meet December 16 at the home of Mrs. Ray Hofer with Mrs. J. Hofer co-hostess. There will be an exchange of gifts. Each lady is asked to bring a gift. This is the meeting to draw names for "Mystery Sister" for the coming year.

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