

A Feature Page of The Statesman on Every Sunday

The Valley Agriculturist and His Work

News of Markets - Crops - Livestock and 4-H Club Activity

FILBERT CROP TO BE GOOD

So Called "Blight" Will not Cause Heavy Loss to Growers

The so called "blight" or "brown stain disease" which has been noted in filbert orchards throughout the state will not cause a heavy loss and is not a disease, according to J. J. Doerflinger, local authority on filbert culture.

A thorough investigation of the situation is being made by Prof. C. E. Schuster of O. S. C. and F. W. Miller, federal investigator of nut culture and nut diseases at the Oregon experiment station. So far investigations have revealed that the trouble is not caused by bacteria and authorities are agreed that the condition is seasonal.

The same condition has appeared to a limited extent for the past 20 years and it has been noted by growers that it is much worse in seasons such as this has been. The dry weather in May, followed by heavy rains, seems to have been the chief cause of trouble. Early filberts, such as Barcelona, are most affected while later types such as Delicia show little evidence of the damage.

The condition appears first as an exudation of brown liquid that appears as tiny drops on the side or end of the nut and later spreads as a brown stain. The kernel inside usually fails to develop although investigation shows that it is not blighted.

The filbert crop this year is an unusually heavy one and although there will be some loss there will nevertheless be a very good crop of fine quality nuts.

Bulk Handling Of Grain Will Prove Saving

OREGON STATE COLLEGE, Corvallis, July 25.—Bulk handling of grain will save farmers from 3 1/2 to 4 1/2 cents a bushel in production and marketing costs over sack handling, a thorough study made in Oregon, Washington and Idaho by the experiment stations of these states cooperating with the federal government, indicates.

Although the preliminary report of the survey points out that bulk handling is desirable and will ultimately be general throughout much of the northwest, it gives two important factors which will delay the transition. These are the hilly country, many of which are not suitable for combine harvesting in bulk with present equipment and the general lack of handling facilities at local shipping points.

Liberty

LIBERTY, July 25.—The Portland General Electric company is extending a branch line down the Lone Oak road, which will make it possible for those living there to secure electric lighting.

Rev. and Mrs. E. F. McFarland of Bend visited at the Henry C. Gilbert home last week. Monday the group went to Delake. The visitors returned to their home Thursday.

Mr. and Mrs. Charles Krauger and daughter Ila and Mr. and Mrs. Roland Jory and Louis spent last week end in Walport and Yachats.

Mr. and Mrs. John Dasch and children spent last weekend vacationing on the North Santiam river.

Mrs. Steve Crockett and small daughter Iris, who have been visiting at the Will Olden home, have returned to their home in Portland.

Mr. and Mrs. A. B. Browning and children Lester and Margie et went to Pacific City Sunday to visit at the home of Mr. and Mrs. J. Lynch, parents of Mrs. Browning. Lester will spend the week there.

William Dietzman is erecting a barn upon his place. Dietzman and Marie and Beatrice Dietzman are spending a fortnight visiting relatives in St. Helens, Ore.

Dorothy Browning is spending a two weeks vacation in Washington. She visited at Elma and Seattle. While in Washington she took a trip to Mt. Rainier.

Felix Foster who has been seriously ill, has returned from the hospital to the home of his parents. His condition is much improved.

TURNER, July 25.—Mr. and Mrs. J. F. Thomason entertained a member of their relatives during the week including Mrs. John Gary and children of Salem, Mrs. Ruth Thomason and children Ardest and Georgia of Salem, Mrs. Belle Zimmerman and children, Katherine, Maxine, Donald and Kenneth of Albany, and Mrs. B. Edmon of Los Angeles.

ST. HELENS—Danish Bertfield turnips, a variety introduced by the Astoria Experiment station and which has become popular with coast dairymen, have proved successful in Columbia county during the past year. County Agent George Nelson reports. This year 150 pounds of this seed was ordered for Columbia county, more than twice as much as last year. The supply has been exhausted, but inquiries are still coming in.

Sweet Corn Crop On Grand Island Being Harvested

GRAND ISLAND, July 25.—Several of the market gardeners are now busily engaged in the harvesting of early sweet corn. Harold Tompkins, Worth Willey, Newton Miller and George Asher all have patches of the Golden Early Market variety.

From one and a half acres George Asher picked 102 sacks with six dozen ears in each sack. Sunday in readiness for the early Monday morning market. The load was taken to Astoria and other lower Columbia river markets.

LADINO CLOVER IS PROFITABLE

OREGON STATE COLLEGE, Corvallis, July 25.—Profitable use of irrigated Ladino clover pastures for summer feed for dairy cattle was again successfully demonstrated here during the 1930 season by the Oregon Experiment station in the second year of an experiment being conducted by the dairy department on irrigated pastures.

A saving in feed costs of 29 cents for every 100 pounds of milk produced by using the irrigated pasture rather than dry feed was shown last summer during a two-week period when the corn was still fed because of over-pasturing of the experimental tract. During the period there was less gain in weight per cow and less production.

The second year's results bore out the findings of the previous year, in which it was indicated that high returns may be expected from such a pasture tract. The gross returns last year, the circular on 1930 results just published here shows, are larger than for the previous year, although because of higher pasture costs, the net returns are slightly lower than in 1929.

Move Pigs Raised During Year

OREGON STATE COLLEGE, Corvallis, July 25.—An increase of about 8 per cent in the number of pigs raised this year is indicated in a bulletin issued this week by L. R. Brethaupt, extension economist at Oregon State college.

The western states, especially the coast states, show the greatest increase on the percentage basis, but in actual numbers the corn states are expected to show the greatest increase.

The largest increase in prospect, according to Brethaupt, is in the fall pig crop, although there was an increase in the number of spring pigs.

MACLEAY, July 25.—Haying in this community is about completed and harvesting is now in progress.

Ed Goffin expects to begin threshing here the first of the week.

This section known as the Waldo Hills used to be entirely a grain section but now quite an amount of fruit and berries are now raised.

AIR DUSTING TO BE SHOWN

Control of Brown rot in Prunes to be Demonstrated

DALLAS, July 25.—Prune growers of Polk county will have their first opportunity Tuesday morning to observe airplane dusting of orchards for brown rot. The demonstration is being staged by the cooperation of the Western Aero Dusting corporation, state college extension service, local growers and the office of the county agent.

The dusting of clover and peas by airplane has been tried in Oregon, and last year the first dusting to control brown rot was tried out in Yamhill county. This method of combating the boll weevil of cotton has been used on southern farms for several years.

The demonstration will begin promptly at 5 o'clock Tuesday morning, since the extremely fine sulphur dust must be applied when there is the least wind possible, and so the early morning hour was chosen to stage this demonstration on the Carl Gerlinger orchard, three miles east of Dallas on the Hawthorn highway.

In addition to the airplane dusting, two other methods will be shown, by hand machines and machines driven by gasoline engines. Those planning to attend are urged to make it a point to be on time or the dusting will have been completed.

WHEAT GROWERS ARE HARD HIT

SILVERTON, July 25.—Wheat farmers in the large grain areas of South Dakota are getting little for this year's crop, according to a news item appearing in a newspaper from Washington, South Dakota, received here by Frank J. Syring, a former resident of the middle west. The item says:

"A 65 acre field of what two and a half miles west of town was combined. The total wheat cleaned was sold at the elevator for \$108.64. The combining cost \$97.50 and the trucking to town \$8. Subtracting these items from the total receipts left a balance of \$3.14 to apply on the seed, the expense of putting it in and the rent."

Thistles Are Killed By Spray Use

ZENA, July 25.—Polk county farmers are beginning to realize the efficiency of Sodium Chlorate spray in eradicating the Canadian thistle.

Large areas covered with this pest have been sprayed and although some small plants may come up the third year they are weak and soon killed. Sodium chlorate is being tried out on Himalaya and evergreen blackberries but no reports have been received on this experiment up to date.

Dr. James F. Baldwin, 51, with 17,000 successful abdominal operations to his credit, is still active in his duties as dean of the staff of Grant hospital at Columbus, Ohio.

Clover Blot Kills Bended Bow's Lena, Fine Jersey Cow

INDEPENDENCE, July 25.—L. A. Hulbert lost one of his prize Jersey cows a few days ago, from clover blot. She was Bended Bow's Lena, a three-year-old. Her dam, Bended Bow's Sally, has a national production record.

The herd had been turned into the clover field, to remain in a heap, but when the cattle were taken out this one had strayed away and was not missed until found dead.

BERRY COOPERATIVE TO BE FORMED

Scio Growers Encouraged By Success of Other Organizations

SCIO, July 18.—Interest of business men of Scio in the proposed organization of a berry-marketing association here was manifested a few days ago when funds for financing preliminary steps were pledged in a very few minutes.

A meeting of Scio merchants and business men was called at the Odd Fellow building and most of the business houses of the city were represented. R. M. Cain presided and stated the purpose of the meeting, going into comprehensive detail concerning plans of procedure, etc.

The success of Stayton, Woodburn, Lebanon and other berry centers was cited. W. J. Turnidge, who has been working here for several months in the interest of a marketing association, stated that he was confident 250 acres of M barreling strawberries could be pledged in the immediate vicinity of Scio if he could take the field and arrange preliminaries.

Much more than the acreage stated is tributary to Scio, he stated, and no doubt would affiliate with a well-directed movement calculated to create a collective marketing plan.

A letter from George O. Gatlin of the state college at Corvallis was read to the meeting and the contents were discussed and considered. Gatlin consented, upon request, to meet with interested parties here and assist in getting the matter properly started.

E. D. Myers stated that representatives of the Woodburn berry association had informed him that berries at five cents per pound constituted the most profitable crop the land was capable of producing. Another case was cited, near Scio, in which berry land paid the owner this year approximately \$200 per acre.

IRRIGATION IS TO BE SHOWN

All Berry Growers Invited to See Work at Bouffleur Farm

DALLAS, July 25.—For the purpose of observing the progress of irrigation in Polk county two meetings have been arranged for Wednesday and Thursday of next week, by J. E. Beck, county agent. Individuals of the county have been developing various systems to meet their own crop needs, and some have been extremely successful.

Of interest to berry growers will be the visit to the Albert Bouffleur farm near West Salem, Wednesday morning at nine o'clock. Mr. Bouffleur is pumping from a drilled well for the purpose of irrigating evergreen blackberries. He has an excellent installation with which he has had phenomenal good fortune.

"All people interested in berry irrigation or pumping from a well should attend this Wednesday meeting," stated Mr. Beck. Irrigated pastures will be observed on the farm Thursday morning, the first stop being at the J. A. Campbell farm west of Perrydale arriving there at nine o'clock. From there the J. D. Van Well and C. W. Brandstetter farms will be visited. All three places are using the flooding method for irrigation of Ladino clover pasture.

Crop Balance Being Changed

OREGON STATE COLLEGE, Corvallis, July 25.—More winter wheat and corn are in prospect but less spring wheat, oats, barley and hay are expected according to a report just issued by the Oregon State college extension service.

"About an average output of late potatoes is expected," says the report. "The total potato crop is likely to be 15 per cent larger than last year, and somewhat above average. The increase is accounted for by early potatoes already marketed."

Pastures and ranges are reported in very poor condition over the country. This is having an effect on dairy production and the condition of livestock. With a short crop of hay in prospect and perhaps no more than an average supply of feed grains, dairy production may not be as large as would result from the 3 per cent increase in the milk cows in the country.

Concerning the world production of wheat, the college statement says that the crop promises to be materially below the large crop of last year. The world carryover outside of the United States is not particularly burdensome. However, the new wheat crop in this country is expected to be as large as last year and well above the average. Stocks of old wheat are also unusually large.

Immediately following the practice judging, the two Monmouth clubs and the Peedee club held a short meeting in collaboration, with Eunice Powell, vice-president of the Monmouth goat club presiding. Plans were discussed for the picnic July 25 at Helmick park, when all 4-H clubs of the county will enjoy a get-together. The two Monmouth clubs plan to present a demonstration during the day at that park.

WOODBURN GETS NEW WAREHOUSE

Storage Space for Canned Fruit Being Built by Ray-Brown Company

WOODBURN, July 25.—Work on a large warehouse for canned fruit was started at the Ray-Brown cannery in Woodburn this week. About 20 men, all employees of the cannery, are being employed in the construction of the building, which will be built as a separate structure south of the present warehouse.

"The building," said Superintendent D. G. Ray, "will be 90 feet by 150 in size and will cost between \$3,500 and \$4,000. The building will have a concrete floor, but the rest of the building will be wooden. We expect to have the building completed in about two weeks, or before the beginning of the pear packing season." A concrete walk will be built from the main warehouse to the new building. Rigdon Brothers have charge of the building of the concrete floor.

Work of packing pears at the cannery will start about August 19 or 22, according to Ray.

4-H CLUBBERS DO PRACTICE JUDGING

MONMOUTH, July 25.—The first practice judging day of the season for all 4-H clubs of Polk county, was held July 18 at the Hog Farm near West Salem. Various clubs represented were: Elkins Jersey calf club, Independence Jersey calf club, Monmouth Purebred sheep club, Monmouth Angora goat club, and Peedee Angora goat club. J. R. Beck, county agent, was in charge of judging.

Immediately following the practice judging, the two Monmouth clubs and the Peedee club held a short meeting in collaboration, with Eunice Powell, vice-president of the Monmouth goat club presiding. Plans were discussed for the picnic July 25 at Helmick park, when all 4-H clubs of the county will enjoy a get-together. The two Monmouth clubs plan to present a demonstration during the day at that park.

Miss Kathleen McCrae is president of the Monmouth sheep club; and Mrs. Cleve Powell is president of the Monmouth goat club.

Among those participating in the meeting and pledging support were Mylo Barto, G. F. Bryan, R. M. Gain, Merle Cyrus, W. H. Dennison, A. C. Eastburn, W. F. Gill, Joe Lytle, N. I. Morrison, E. D. Myers, Earl Phillips, P. W. Schrunck and W. J. Turnidge.

GUESTS AT TURNER TURNER, July 25.—Mr. and Mrs. Raymond Titus entertained relatives the first of the week including Mrs. Titus' mother, Mrs. H. A. Richmond of Salem, Mrs. Catherine Korn of Wilder, Idaho, Betty Nattiger of Salem, and Mr. and Mrs. Mark Wilbur and son Jack of Salem.

FRUIT HOUSE BURNS

LYONS, July 25.—Lyons folks were quite excited late Wednesday night when a fire was noticed near the Oscar Nau home in the west part of town. It proved to be the fruit house which was close to the dwelling. It apparently burned from inside first and the room being locked, no contents were saved. It was reported that Mrs. Nau did not know the house had a lock on it and of course didn't have a key to get the door open in time to rescue her fruit and other contents which were quite a loss.

Work of packing pears at the cannery will start about August 19 or 22, according to Ray.

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