

YOUR COUNTY AGENT:

Spring Bud Spray Applications

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Last Thursday was warm enough to really get the buds started growing. The pear buds are now out to the point where in some orchards it will be dangerous to apply dormant strength sprays. Other orchards are still far enough retarded so that full strength dormants could still be applied. There is no way of telling without actually seeing the buds, and then it's a relatively simple matter. If the bud scales are still on around the base of the bud and do not come off when the branch is jarred rather sharply, then the dormant spray could still be applied. These bud scales protect the base of the bud as well as the young developing buds, and if they are gone they expose tender tissues which can be burned and severely injured with dormant strength sprays.

Blister Mite Use

When the buds once get too far advanced for the dormant strength, it is useless to reduce the strength and try to get control of most insects. In the case of blister mite, a reduced strength could be used effectively. As blister mite are a problem principally on the bartlett and comice varieties, it would be desirable to reduce the concentration and go ahead and spray bartletts and comice. On other varieties it would be best just to omit the dormant spray this year. Four gallons of liquid lime sulfur is enough for blister mite control, and it could be applied for several days after the bud scales had fallen, without doing any harm. Reasonably effective control of blister mite could be expected with those weaker strength sprays up until the early pink bud stage. This stage of development will come reasonably soon if this type of weather continues.

Apricots Ready

Peach and apricot buds have also come out very rapidly, and apricots are ready to be sprayed now. Peaches shouldn't be sprayed for a few days yet. Mr. Steenland, the pathology specialist at the college, pointed out at our meeting this spring that brown rot infections can occur as soon as the blossom petals open on the ends and expose the pistil. In the case of J. H. Hales, the blossom petals separate on the ends quite awhile before the buds actually come into bloom. Other varieties like the elberta and rio oso gem have large petals which are well folded together, and the pistil is not exposed until the bloom actually opens. As most of our peaches are J. H. Hales, the whole orchard should be sprayed when the J. H. Hales is ready, and that should be early next week. Phygon, ferbam and sulfur have all been used with success for control of brown rot, but recently we have been having an increase in the amount of mildew present. The sulfur and the phygon are both reported as effective on mildew, whereas the ferbam doesn't give us any control of mildew. Anyone who has had any mildew problem should use either the sulfur or the phygon for control of the brown rot. This would give them some mil-

dew control at the same time.

Spray Full Bloom

After this first spray, another spray should be put on in full bloom. It has recently been found that best control of brown rot in the ripening fruit is obtained by preventing early infections in the blossoms. If brown rot control is obtained during the blossom season there is very little source of infection for later in the summer, so later sprays are very much less necessary. In the past we have put on one spray in the bloom and two sprays just before the fruit ripens. This year we thought it would be desirable to switch this around and put on two sprays in the blooming period and follow them up with one spray prior to harvest. Those growers who have had practically no brown rot problem might prefer to use two blossom sprays and not put any on before harvest. These pre-harvest sprays have the disadvantage of staining the fruit and if the material is applied as a dust, it leaves a residue on the trees which is very objectionable to the pickers.

Aphis Control

In addition to brown rot, we can get control of aphis and twig miner by adding to this spray one pound of parathion to the 100 gallons. Parathion is a rather dangerous spray to use, so if growers object to its use, one-third pint of 20 per cent tetraethyl and 2 pounds of DDT per 100 gallons could be added to the phygon or sulfur. This mixture will give control of brown rot, twig borer and aphis. Needless to say, the application must be thorough if good results are to be expected.

In the case of apricots we have to change the materials a little because sulfur causes a sickening of the trees. As mildew is no problem on apricots we have a choice of ferbam or phygon on apricots. To this should be added two pounds of DDT to the 100 gallons. The parathion and tetraethyl are not needed, as the aphis don't attack the apricots. The 'cots are blooming out pretty fast now, so the first spray would want to be applied right away, followed by another in a short time, in the full bloom.

Peach Blight Trouble

In addition to this, many people are bothered by peach blight spotting up the apricot fruits. For the control of this it would be necessary to apply another spray when the blossom petals were falling and if the disease is very bad, another spray as the husks fall from the young fruits would be necessary.

This seems like a lot of spraying, but if disease control is to be obtained this would be a minimum number of sprays. After the disease was brought under control, then fewer sprays could be used.

A PLEASING PERSONALITY — if you have it, you don't need to have anything else — and if you haven't it, it doesn't matter much what else you have. (Barrie)

A CONSULTANT is an ordinary guy a long way from home.

SOC Track Team Readies

Southern Oregon college's track team will form around 15 men, according to Coach Dan Bulkley.

Practice started this week and the drills will be accelerated in preparation for the first meet on April 19.

Freshmen dominate the squad, Bulkley said, with many former high school thinclads expected to bolster SOC hopes. The coach said that a team of about 30 men is expected to be ready to take part in home meets this spring.

Sprint Men

In the sprints, Les Cingcade, Oakland, and Bill Kester, Cave Junction, have shown promise. George Johnson, Coquille, and Leroy Springer, Hood River, are top contenders for the hurdle events.

Middle distances will be handled by Bruce Friend and Don Briggs, both former Grants Pass trackmen, and Darrel Cheshire, Cheshire.

The distance events appear to be the weakest at present, Bulkley said, with Giles Harnden, Medford, the only runner ready to be entered.

Glen Nelson, Ashland, is expected to show well in the jumps and Springer also has had previous experience in these events.

Field Events Good

The field events will be well-covered, Bulkley pointed out. Jerry Leslie, Ashland, is top man in the javelin event with Stan Purcell, Medford, and Springer also experienced. Discus and shot put will be handled by Homer Waters, Yoncalla, and Ted Gehrman, Klamath Falls.

The Red Raiders will open their season against Oregon Technical Institute and Shasta college on April 19. Other meets scheduled include one with Oregon College of Education at Monmouth April 26, a triangle meet with Chico State and Humboldt state at Chico on May 5, Humboldt, OTI and Shasta here on May 10 and the Far Western conference meet at Chico on May 17.

A CONFERENCE is a group of men, who, individually can do nothing, but as a group can meet and decide that nothing can be done.



Majorette League

Bosshard Lumber	29	19
Steak House	26	22
Lithia Nursery	21	27
Trites Coffee Co.	20	28

Bosshard Lumber Co. took 3 from the Steak House, and Lithia Nursery won 4 from Trites Coffee Co.

Edith Stockstill and Jeanne Crowe tied for high game of 187, and Eileen Eaton had high series of 536.

Pat Slack picked the 5-7 split; Nonnie Chappelle the 2-7; Eva Findlay the 5-10; Irene Laird the 6-7; Lydia Crowson the 3-10 and 5-8-10; and Mary Morris and Glenna Mitchell the 3-10.

Keglerette League

Bob's Lunch	25	23
Omar's	25	23
Newbury's Orchards	24	24
Park View	22	26

Omar's won 4 from Bob's Lunch to gain a tie for first place with them, and Park View took 4 from Newbury's Orchards.

Eileen Eaton rolled high game of 203 and high series of 524.

Marie Hubert picked the 5-7 split; Gerry Bridges the 7-8; ArBelle Sikes the 3-10 and 5-6-10; Florence Johnson the 4-5; Betty Lou Leonard the 4-5-7; and Eileen Eaton the 3-10.

American League

Mistletoe Lumber	35	17
Phil Bryant's Service	32	20
Wiley-Reinholdt	26	26
Liningers	11	41

Mistletoe Lumber Co. took 3 from Liningers and Gravel to hold their lead, and Phil Bryant's Service won 3 from Wiley-Reinholdt.

Red Waldrup rolled high game of 215, and Bud Curtis had high series of 590.

Elks League

Yanks	34	18
Sox	32	20
Dem Bums	27	25
Browns	11	41

The Yanks took 3 from the Browns to go into the lead, and Dem Bums won 4 from the Sox.

Harvey Bergstrom rolled high game of 223, and high series of 602.

Red Cross Goal Here is \$4200

The 1952 Red Cross drive officially began last Tuesday in Ashland.

The city's goal is \$4200, according to Delbert E. (Tiny) Jones, drive chairman.

Jones pointed out that any person or firm wishing to pledge an amount to the fund can go on record with 100 per cent participation, with the pledged amount paid now or at a later date. This system will not only establish membership for the contributor but also gives credit to the city fund.

Business Chairman

Mrs. Aubrey Miles, business section chairman, has asked that all businessmen and/or employees have their contributions prepared in advance to expedite the drive.

Two Ashland service clubs have volunteered to help canvass the business districts. Their working members include Mrs. Cliff McLean, Mrs. Helen Evans, Mrs. Lucille Mills, Mrs. Ken Jones, Mrs. Robert Voris, Mrs. Paul Landolfe, Mrs. Lynn Neeley, Mrs. Douglas Faske and Mrs. Aubrey Miles, Junior Women's Civic League; Mrs. Catherine Nelson, Mrs. Betty Hampton, Mrs. Blanche Huffman and Mrs. LaVonne Falwell, Soroptimist club.

Jackson county's goal is \$26,576, while the national goal is set at 85 million dollars.

Classic League

Caton's Garage	30	22
Royal Crown	29	23
Tiny's Body Shop	28	24
Marshall-Wells	17	35

Caton's Garage went into the lead by taking 2 from Marshall-Wells and Royal Crown gained second place by winning 4 from Tiny's Body Shop.

Chuck Birchfield rolled high game of 213, and Frank Driscoll had high series of 581.

Major League

Peter's Union 76	35	17
O'Brien's Motors	28	24
Selby's Chevrolet	27	25
Oak St. Tankers	14	38

Peter's Union 76 took 3 from O'Brien's Motors, and Selby's Chevrolet won 4 from Oak St. Tankers.

Les Myers rolled high game of 249, and Frank Driscoll had high series of 642.

Oregon Will Hear National Ike Heads

Salem, Ore. — (Special) — Top-flight national figures headed by Paul G. Hoffman, former head of ECA and now directing head for the Citizens for Eisenhower committee, will be in Oregon to speak for Gen. Dwight D. Eisenhower during the coming primary campaign.

This is the word received by William L. Phillips, chairman of the Oregon for Eisenhower committee.

In addition to Hoffman, Oregon will hear from three United States Senators, James H. Duff of Pennsylvania, Frank Carlson of Kansas, and Oregon's own senator, Wayne Morse.

Oregon's primary election, May 16, is the final one in which the people can express themselves on Ike as the Republican nominee for president prior to the Republican national convention in Chicago, opening on July 7.

Phillips declared that the Eisenhower leaders, both national and state are anxious for Oregon to give Eisenhower an outstanding vote, one which will carry its impact right into the GOP Chicago convention.

Reynen Elected WCLA Director

Two Rogue valley men were elected to the board of directors of the West Coast Lumbermen's association in Portland on March 27.

Elected were Richard Reynen, Fir Milling and Planing company, Ashland, and B. L. Nutting, Medford corporation, Medford.

Re-elected to the presidency was Hillman Lueddemann, and G. E. Karlen, Tacoma, Wash., Judd Greenman, Vernonia and Col. W. B. Greeley, vice presidents. W. A. Culklin, Vancouver, treasurer (new) and H. V. Simpson was renamed executive vice president and administrative principal officer and Harris E. Smith, secretary.

Dairymen Use Group Service

Eight Rogue valley members of the Jackson County Dairy Breeders association have now used the artificial insemination stud services of the seven-year-old holstein bull, "Carnation Governor Reliance."

The bull was recently put in the stud of the Oregon Dairy Breeders association of which the county organization is an affiliate. The animal is owned by Albert J. Evers of the Ever May farms in the Willamette valley.

Famous Sire

"Reliance" was sired by "Governor of Carnation," the only bull in the world with 31 daughters which have produced over 1000 pounds of butterfat. His dam is classified "excellent" and has a record of 1070 pounds of butterfat.

The 10 daughters sired by "Reliance" have 18 records totalling 15,740 pounds of milk and 553 pounds of butterfat while the dams with 40 records gave 14,076 pounds of milk and 497 pounds of butterfat, or 1664 less pounds of milk and 56 less pounds of butterfat than their daughters.

The following valley breeders have used the services of "Reliance": O. L. Vinson (1), Mr. and Mrs. Rene Espourteille (3), Marvin Cheek (3), Burrell Burreson (1), Lester Gilman (1), Dan Geren (1), J. C. Kesler (1), and W. C. Higgenbotham (1).

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