

FARM DAIRY AND POULTRY PAGE

Proper Watering Of Victory Garden Held Essential

Hot weather calls for special treatment in the Victory garden. It is then that the skill of the gardener counts. So long as the rains are plentiful and nights cool, but not too cool, flowers and vegetables will go ahead with very little assistance, but in hot weather troubles multiply.

Growth slows up and insect attacks grow worse. Even if rains continue hot weather is always dry, because the heat evaporates an enormous amount of water. Cultivation becomes vital, not only to cut down the weeds which are competing with the crops for subterranean water and food, but to create a dust mulch, which will prevent evaporation from the surface of the soil and conserve it for the plants.

It is now that the application of plant food becomes important for stimulating the growth of plants which otherwise would be inclined to sulk. Insect attacks should be dealt with upon their first appearance, since the warm weather not only increases the number of insects but diminishes the resistance of the plants.

Spray Proper Method

Where a garden can be irrigated the complaint is often heard that water does not seem to do much good, and the reason usually given is that the water is cold. But if the water is applied in a spray which is broken up into fine particles it is warmed by the air sufficiently to overcome the objection. It is probable that the reason for disappointment in irrigation, as a rule, is not cold water but insufficient water.

The extent of evaporation during hot weather calls for an extraordinary amount of water to balance the supply available for the plants. The amount possible to apply by the ordinary garden hose is insufficient and is made less effective when sprayed through the air. It is advisable, then, that even with cold water, if the amount that can be used is limited, it be allowed to run in shallow trenches or applied directly to the soil rather than sprayed.

Instead of trying to water the entire garden on the same day, or evening, concentrate on one portion, and give it a thorough soaking, at least a foot down. Next day, try another part. Such soaking should last a week, and the water will not be cold very long.

Earwig Restrictions Eased by California

SALEM, June 8.—(AP)—California has removed all restrictions against the European earwig, which should be good news to Oregon nursery operators whose shipments to California often contain the insect, the state department of agriculture said. No action will be taken against Oregon nursery products unless earwigs actually are found on the products. It will no longer be assumed that shipments are infested if they come from infested areas.

Oregon Trail Fete Will Be Held Despite War

PORTLAND, June 8.—(AP)—The Oregon trail centennial next year will be celebrated from St. Louis to the Pacific, Dr. Howard R. Briggs, president of the American Pioneer Trails association, said.

The New York university faculty member predicted that war conditions would not hamper the celebration, which will be observed in Kansas, Nebraska, Wyoming and other states the original trail touched.

Berry Picking to Mark Young Baptists' Rally

PORTLAND, June 8.—(AP)—The young people's camp of the Oregon Baptist convention opened as usual at Arrah Wana near Wemme, Sunday, but there will be additional duties—mainly strawberry picking.

Approximately 150 persons are to enroll, and they are expected to help in the wartime harvest of the nearby berry fields.

Camp sessions begin Sunday, berry picking Monday.

Nurserymen Warned to Obtain State Licenses

SALEM, June 8.—(AP)—The state department of agriculture has served notice it isn't going to make repeated calls to attempt to get nursery operators to buy licenses.

If payment is not made at once, the operators will be prosecuted.

OUR BOARDING HOUSE

with MAJOR HOOPLE



Lambs Take Calf's Place at Festive Board



Young, but resourceful, motherless twin lambs solve their food problem satisfactorily with the cooperation of an obliging Guernsey cow. Whether the calf approves of the arrangement is something else.

The department says it can't afford to use the tires on its cars to go chasing around the country to make collections.

Oakland Student High Honor "Grad" At Columbia U.

Howard H. Campbell, of Oakland, Ore., was one of the 108 graduates of the Columbia University school of law who received LL.B. degrees at the 188th annual commencement exercises at the university June 2.

Campbell, who prepared for the law school at Reed college, has one of the outstanding records in his class. On the basis of his first year record, when he was one of the top five students in the class, he was elected to the board of editors of the Columbia Law Review. He was also designated a James Kent scholar. Five such awards are made annually to the highest ranking students in each of the three classes.

The Oakland resident also was the recipient of the Beck prize, awarded to the student writing the best examination in the course on real property. He was elected to Campbell Moot court, one of the ten court clubs serving to give training in the actual argument of cases, and also belongs to Story Inn, the Columbia chapter of Phi Delta Phi legal fraternity.

During his law school career Campbell was the holder of a regional scholarship. He worked for the prominent New York firm of Root, Clark, Buckner and Ballantine last summer, and was to be associated with them after graduation. However, he will shortly enter the army air corps.

Visit Relatives and Friends—Mr. and Mrs. Pete Mabry and daughter, Jacqueline, of Medford, spent the week-end visiting relatives and friends in Roseburg and Sutherlin.

Record Number of Seniors Graduated

RIDDLE, June 8.—The commencement program of the Riddle high school was held at the school gymnasium June 4, at 8 p. m. The stage was beautifully decorated in blue and gold, the class colors, and a large 1942 formed the background. Fourteen graduated in the class this year, which was one of the largest the school has sent out. Delton Pruner won highest honors in the class and his name, with Patricia Ball's, will be engraved on the achievement plaque.

Class roll is as follows: Pat Ball, Glenn Gillespie, Virginia Griggs, Mildred Hamlin, Edward Hart, Jane Hausotter, Maybelle Hendricks, Delton Pruner, William Randall, Edna Rigby, Corie Robbins, Jerry Sackett, Dorothy Shobert, Vivian Thompson.

The commencement program was as follows: Processional, Mrs. Lela Ball; invocation, Rev. N. Neufeld; solo, "The Glory Road," Leland Harter; address, Prof. L. Kenneth Shumaker of University of Oregon; awards and diplomas, Prof. H. W. Lundberg; historical epilogue, senior class; farewell song, "Aloha"; recessional, Mrs. Lela Ball; benediction, Rev. N. Neufeld.

The eighth grade graduation program was held June 1. The following graduates were seated on the platform with their teachers, Mrs. Harter: Bruce Bridges, Stuart Dittel, Robert Gilbreath, Lida Gillespie, Benny Glanville, Enid Hammersley, Mary Hausotter, Joyce Kummer, Bernice Rigby, Opal Robbins, Alonia Smith, Phyllis Smith.

The following program was presented: Processional, Lela Ball; invocation, Gordon Frazee; selection, orchestra; salutatory, Stuart Dittel; vocal solo, Alonia Smith; violin solo, Phyllis Smith; class prophecy, Bernice Rigby; class will, Benny Glanville; musical selections, Rhythm band; valedic-

DAILY DEVOTIONS

DR. CHAS. A. EDWARDS

Daylight and Darkness
I said to God in the morning
Thy yoke is easy, Lord,
And light indeed is Thy burden,
And crystal-clear is Thy word.
And I am ready for service
What ever Thou wilt, I said,
And blithely I started forward,
The pathway bright ahead.

The night came down with the darkness,
And long indeed was the road,
And I was tired and weary,
And fainting beneath my load,
I lost the words of His promise;
And none of my work was done,
I cried aloud for the daylight
For a smooth road and the sun.

Then a voice came out of the shadows:
The voice of my unseen friend,
"Lo, I am with you always,
Even unto the end."
It took the night and its darkness,
And a long road, rough and dim,
And the patience of the Saviour
To bring me close to Him.
—(Grace Noll Crowell) Upper Room. Amen.

Neat Profit

KIRKLAND, Wash.—Even as a boy, Jimmy Doolittle did things in a big way.

J. M. Galvin recalls the hero of the Tokyo bombing as the tousleheaded youngster who sold newspapers on the streets of Nome, Alaska, in 1907.

Newspapers brought by steamers from the United States were much in demand—and Jimmy says Galvin, charged \$1 a copy.

Latest Freezing Methods Included In Food Bulletin

Good varieties and good preparation of fruits and vegetables for freezing may make the difference between excellent and unsatisfactory products kept in the frozen lockers, according to specialists at Oregon State college, who are the authors of a new extension bulletin No. 593, "Food Preservation by Freezing."

As a much larger volume of food is expected to be preserved this year by this method than ever before in Oregon, the extension service has issued the new bulletin to give the very latest information on methods of handling meat and poultry, fish, and other seafood, eggs, and all sorts of fruits and vegetables.

In addition to a discussion of how to handle each type of food, the bulletin contains a four-page chart which lists the fruits and vegetables alphabetically, and gives a brief reference on type of preparation required and containers recommended.

Hints for preserving food values by the freezing method are to be careful to select products that are not over-ripe, freeze them promptly, blanch all vegetables but only to the recommended time, avoid refreezing and over-cooking.

A new feature not included in previous bulletins on this subject is a section giving directions for preserving eggs by freezing. This is done by breaking eggs separately into a clean dish and keeping only those that have a firm yolk and white. They then may be packed either as whole eggs or as whites or yolks to be frozen separately. Whites need no additional treatment, while yolks or whole eggs need one teaspoon of salt for each pint of eggs.

A calendar for freezing shows that certain foods may be placed in the locker in each season of the year.

Oregon Crops' Progress Slowed by Bad Weather

PORTLAND, June 8.—(AP)—Unseasonable cold and rainy weather continued to retard crop development in Oregon during the last week, the U. S. weather bureau reported.

Prune and cherry producing sections reported that rain was causing brown rot and pear scab continued troublesome in the Rogue river valley.

Wet weather has delayed farm operations generally. Strawberries were ripening slowly and some rot was reported. Hay has been damaged considerably and the first cutting of alfalfa has been delayed.

Pastures are good generally although backward in some elevated eastern areas. Condition of livestock was improving.

Winter and early spring grain was reported good in most areas although some has been lodged by rain and high wind. Some farmers announced they were abandoning plans to sow spring grain because of wet soil.

Less Hay, More Stock in Prospect for Oregon

CORVALLIS, June 8.—(AP)—Less hay for more stock is in prospect in Oregon, according to an outlook report issued by the extension service at Oregon State college.

Surplus hay supplies have been pretty well cleaned up, while the number of hay consuming animals has increased. Feed production prospects in general are about normal, but, with low carry-over supplies and more animals a shortage might develop.

Several Oregon county agents recommended that farmers cut some of their vetch crops for hay.

Price Control to Fend Off "Boom-Bust Cycle"

CORVALLIS, June 8.—(AP)—The price control program is designed to prevent another "boom and bust cycle" for American agriculture, W. L. Teutsch, assistant director of the OSC extension service, said today. He announced that state and county extension

staffs of the college have been requested to carry price control information to every farm and farm community in Oregon.

Teutsch said the program was expected to prevent repetition of conditions during and after the first world war. Then prices of major farm products reached extreme heights only to plunge suddenly to extreme lows.

Order Bags Now, Douglas Growers Of Seeds Advised

Douglas county growers of winter legume seed crops yesterday were advised by Leo Sparks, chairman of the county USDA war board, to contact their dealers immediately and order the cotton bags they will need to package this year's seed crop.

The war production board has allocated 7,500,000 yards of Osnap material to bag manufacturers to make approximately 6,000,000 agricultural bags, the chairman has been informed. This material, available for immediate delivery, has been diverted from war purposes to make bags for seed and other crops in the northwest.

Because of time limitations on the supply of bags that any firm can have on hand, manufacturers and distributors alike have been hesitant to take delivery of bags and material without having definite orders for bags, the chairman said.

Unless material set aside for seed bags is used by manufacturers very soon, it will be used for war purposes or diverted to other areas for grain bags, Mr. Sparks has been informed. Several instances of manufacturers failing to accept bagging material offered have been reported, he said.

"Every county grower who has not done so should order the bags he will need at once, or a serious situation may arise at harvest time," the chairman advised. "Besides being needed for war purposes, cotton fabrics are in demand to replace burlap for grain bags, and the material allocated for seed bags must be used, or it will be taken for other purposes."

Crop Insurance Changes Announced by AAA

A deferred payment plan and a new closing date for the new three-year-crop insurance contract offered Oregon wheat growers for the first time this year was announced this week by the state AAA office.

Growers may pay the premium for the three-year term insurance in annual installments to be due about harvest time, the exact date to be announced later. Farmers planting winter wheat this fall will have until September 30 to take out insurance this year, and the final date for spring wheat insurance has been extended to March 15, 1943.

Berry Growers May Use Old-Style Hullocks

SALEM, June 8.—(AP)—The state department of agriculture said that berry growers may use the old raised-bottom hullocks in intrastate trade only until July 1, when all raised bottom or false bottom hullocks become illegal. Raised bottoms also are illegal in interstate trade.

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Outline of 1943 Farm Goals Seen At AAA Meeting

Provisions of the 1943 AAA program will be directed at providing the "right amounts of the right crops" needed for the war effort, R. B. Taylor of Adams, chairman of the state AAA committee, reported on his return from a Chicago conference of 48 state AAA chairmen.

Continued emphasis will be placed on conservation methods of farming as the best way of achieving increased production, the chairman reported. Restrictions

on surplus crops, such as wheat, will be retained and may be tightened, he predicted, and payments earned under the program will probably be connected more closely with a farm's contribution to the war effort.

Production goals for 1943 will depend on war trends, Taylor said. More oil-bearing crops, such as peanuts and soybeans, will be needed. A demand for heavier hogs for lard is foreseen. Goals for poultry and dairy products will be retained at this year's record levels, and increased marketings of beef cattle are still needed. The demand for cover crop seeds, of which Oregon is producing more than 400,000 acres this year, may be even greater next year, he reported.

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