

AROUND THE FARM

BY DON COIN WALROD
County Extension Agent

Black bean aphids are becoming somewhat of a problem for gardeners and bean growers, according to the number of calls we have had on the subject and from our own observations.

Most commercial bean growers are using TEPP for the control of this pest, but Bob Every, entomology specialist at Oregon state college, feels that it would be unwise for the home gardener to use this material or have it stored around his place, as it is very poisonous.

For the home gardener, either nicotine sulfate or malathion would be safer to use and just as satisfactory. Malathion is new this year but has given some excellent results in trials. However, there is a slight residue problem and at least ten days should elapse between the time of spraying and harvest.

Several weed specimens a week come into our office for identification during the growing season. We are not always able to identify

Joy Theatre

THURS. FRI. AUGUST 27-28
THE DESERT SONG
(Color)

Gordon MacCrea - K. Grayson

SATURDAY AUGUST 29

REDWOOD FOREST TRAILS

Plus REX ALLEN
CORPORAL DOLAN GOES AWOL
Eddie Albert

SUN. MON. AUGUST 30-31

BLACKBEARD THE PIRATE
(Color)

Linda Darnell - Robert Newton

TUES. WED. SEPT. 1-2

SCANDAL AT SCOURIE
(Color)

plus
FOOTBALL HIGHLIGHTS



No Place Like Home

TRITE BUT TRUE.

Especially today when the cost of buying a new home is so staggering.

Moral? Make sure your home . . . your future comfort . . . is guarded with an adequate amount of the right kind of insurance.

VERNONIA INSURANCE

Bill J. Horn, Agent

905 Bridge Street
Phone 231 — Vernonia

*Be the host
guests like the most!*

Serve the whiskey
that's "Cheerful
as its Name"



Sunny Brook
BRAND

KENTUCKY BLENDED WHISKEY

Pint \$2.65 4-5 Qt. \$4.10

86 PROOF • 65% GRAIN NEUTRAL SPIRITS • THE OLD SUNNY BROOK COMPANY, LOUISVILLE, KENTUCKY

these specimens right off, but have to send them to the college for positive identification.

We are very glad to have these specimens come in as it helps keep us informed of weeds that are becoming problems. It may help to locate new weeds that are getting started in the county, too.

Sometimes the specimens we receive are only a portion of the plant and for that reason identification may not be possible, or at best it is more difficult. When submitting samples it is best to send in an entire plant, including roots, as it makes identification much easier and more positive.

While on the subject of weeds, we would like to report that County Weed Inspector Bob Robinson indicates that most tansy ragwort has now developed to the stage where sprays are no longer very effective in controlling it. In any case, the head of these yellow blossomed plants should be clipped and burned. It is characteristic of the tansy ragwort family to develop viable seed even after the plants are pulled or the heads clipped.

The effect that farm price legislation has on the farm income and the general economy of our country has been and probably will continue to be widely discussed. Opinions of the individuals vary and authorities do not always agree. Agricultural Economist Marion Thomas, Oregon state college, called to our attention an item on the history of farm price support legislation from a study made by Cornell University, 1952. Here are the conclusions of research workers at that university:

"It is impossible to determine just how much our farm price policies have affected the net incomes of farmers since 1929. Undoubtedly, the producers of some commodities have benefited at least temporarily from the various programs. But such programs probably have not raised the average level of farm incomes materially during the past two decades.

The experience which this country has had with farm price programs suggests a number of conclusions: first, any attempt to maintain the purchasing power of farm prices and incomes, (say, at 90 per cent of parity or higher) during a period of declining business activity, either by a storage and loan or an income payment program, is likely to be very costly; second, if the production of any crop is to be limited, the acreage planted to that crop must be drastically reduced; third, total farm output cannot be curtailed unless controls are applied to a great many crops; and finally, price support levels must be kept low or at least made flexible if large losses, unfavorable public reaction and rigid production controls are to be avoided."

Mint growers that we have talked with and are distilling indicate that their yields are going to be less this year than last year. This is in line with the estimates of the Crop Reporting Service, which estimates that the Pacific coast crop of peppermint oil will be about 15 per cent less than that harvested last year. Total production of oil for the United States is estimated at 2.3 million pounds which is the same as last year.

Napoleon died on the Island of St. Helena.

The teddy bear was named for President Theodore Roosevelt.

Cannel is a coal of fine texture containing much volatile matter.

Grain Storage Problem Arises

Keeping insects and rodents out of fern-stored grain is difficult under any conditions, says Don Coin Walrod, Columbia county extension agent, but all the advantages are on their side when grain goes into a storage unit where the pests are waiting for a new crop.

All old grain and dirt are sources of contamination. If insect control is to be effective all such material needs to be swept from cracks and walls. Insects and rodents live outside the building, too. Cleaning up trash and litter will help to remove those that have lived there from season to season.

Grain destroying insects that may remain in a granary can be controlled by spraying with such insecticides as DDT or methoxychlor. A 2.5 per cent solution is recommended, and it will take about two gallons of spray per thousand square feet. Four pounds of a fifty per cent wettable DDT or methoxychlor powder will give the required two and one-half per cent.

The smallest amount of moisture in stored grain, the less attractive it is to granary pests. Grains are best stored as dry as possible and it needs to be protected from moisture sources such as leaks in roofs or walls.

Metal flashings used around foundations help to keep out rats and mice out of grain. A poisoning program is also worth under-

Cooking Club Takes Part in Fair Activity

On Thursday, August 13, several members of The Busy Bee 4-H cooking club attended the fair at Deer Island, accompanied by their leader, Mrs. Aldon Ashley. In the forenoon Bonnie Kyser, Bertie Lu Ashley and Evelyn Kyser represented their club in the home economics judging contest.

In the afternoon a demonstration, "Let's Make Whitsauce" was given by Bertie Lu Ashley and Delores Wilson. Bonnie and Evelyn Kyser demonstrated "Waldorf Salad." Bertie Lu Ashley also entered the Dollar Dinner contest.

On Friday Delores Wilson and Bertie Lu Ashley attended the fair with Mrs. Bill Wilson and Mrs. Ashley. Both of the girls entered the Lower Columbia Salad Making contest. Bertie Lu entered the cake making contest.

All members of the club exhibited at the fair.

taking to eliminate rodents. Screens over windows and ventilators will keep birds from entering.

OAKES
RADIO
and
TV CENTER
Now showing and installing
1954 Models of Admiral TV
sets. Also Radios and Record
Players.
ADMIRAL SALES
AND SERVICE
PHONE 774

AROUND HOME...

Some Columbia county families are planning new homes and others are planning to remodel their present home. If you are in this group, you may be considering an "open" plan. In that case, some of the interior doors will be eliminated. Many persons think of these openings between rooms as "arches."

There are some "pros" and "cons" regarding these arches. On the side of the "pros", the arch

way may be very beautiful if it spans a large formal room. The disadvantages of arches in normal-width doorways between rooms are concerned with appearance and with function.

The curved corners are too small for a well-designed arch and they usually introduce another line in the room which is not in agreement with the straight lines of windows, doors, walls and floors.

If you need assistance with your new house plan or with plans to remodel your present home, call or write the county extension office, courthouse, St. Helens.

SHOP NEHALEM — SHOP NEHALEM — SHOP NEHALEM



Where to get fresh foods is the problem these days. Why not drop in here and give us a whirl. We guarantee our garden-fresh foods will please the whole household. Seeing is believing so why not come in today!

NEHALEM MARKET AND GROCERY

For Delivery Every Day Phone 721

SHOP NEHALEM — SHOP NEHALEM — SHOP NEHALEM



Partners in Industrial Forestry!

Loggers play a big part in the economy of the Nehalem Valley by supplying logs that make possible the operation of the mills and that are shipped for paper making. Payrolls from logging activities provide livelihoods for many employees who make their homes in this area. In other words, all of us depend largely on industry related to the forests. Fire destroys these forests and stops industry, so it is wise to be careful with fire — always.



THIS MESSAGE SPONSORED AS A PUBLIC SERVICE BY THE FOLLOWING BUSINESSES—

CEDARWOOD TIMBER CO.
Vernonia, Oregon

GARLOCK & CLOSNOR LUMBER CO.
Mist, Oregon

THE LONG-BELL LUMBER COMPANY
Vernonia, Oregon

J & H LUMBER CO.
Mist, Oregon

PETER-GLENN TREE FARM
Vernonia, Oregon

TED'S SAW SHOP (Homelite Chain Saws)
Vernonia, Oregon

ALLIED LOGGING COMPANY
Birkenfeld, Oregon

JAMES H. SMITH
Pittsburg
Vernonia, Oregon

HAHN HARDWARE (McCulloch Chain Saws)
Vernonia, Oregon