

### AROUND THE FARM

Whether to do after-season pruning of raspberries or not has apparently concerned a number of growers. Mrs. H. Laube, Scappoose, recently wrote to us about the desirability of this practice, particularly from the standpoint of disease control.

It is generally considered a desirable practice to remove all old canes as soon as harvest is over. By doing so all of the strength of the plant goes into the development of new canes. At the same time the danger of infecting the new canes with disease organisms that were present on the old canes is reduced. This is particularly true in the case of leaf spot and anthracnose.

Horticulturists generally suggest that the old canes be burned so that they cannot continue to be a source of infection.

earlier this year we collected a couple of cocoons of the tent caterpillar to hold until the adult moths emerged. Much to our surprise, only one moth emerged, and from the other cocoon came an odd looking wasp-like fly. We suspected that it was probably a parasite of the tent caterpillar, and upon identification found that it belonged to the Ichneumon wasp family, a group of insects that parasitize many other insects.

The adult Ichneumon wasp lays its eggs in the body of the caterpillar. The parasite continues to develop within the body of the tent caterpillar and then when the caterpillar spins its cocoon the adult parasite wasp will emerge from it instead of the tent caterpillar moth.

This is one way which nature has devised to reduce an overabundance of some of our harmful insects. Fungus diseases also help as may weather conditions during the winter period. With the number of egg masses to be found on trees at the present time, it is quite likely that there will be an even greater population of tent caterpillars next year unless many of these natural enemies function. Orchardists may want to do some spray work during the winter period to help kill egg masses.

All garbage fed to swine must now be cooked according to a new Oregon law that we have just received. This law was passed by the last legislature in response to the wishes of the swine industry to protect themselves and the public from certain swine diseases that are spread through the feeding of uncooked garbage.

Vesicular exanthema, or V.E., as it is often called, is one of the more important diseases that would be controlled by garbage cooking. This disease has been prevalent in the state for the past two years following its introduction with live hogs brought into the state. Trichinosis is another disease affecting both hogs and man that would be controlled, along with several others.

Under the law anyone feeding garbage or offal to swine must first have a license issued by the state department of agriculture. All garbage fed must be cooked at 212 degrees for thirty minutes, and a recording thermometer is required. Garbage coming from a person's own domestic household, bakeries, and fruit and vegetable processing plants may be fed without cooking.

#### Family Death Cause Of Trip Wednesday

RIVERVIEW — Mr. and Mrs. Chet Gibby of Marquam brought their son, Lyle, up to the Callister home Sunday to spend a week with Ronnie Callister.

Mr. and Mrs. S. E. Callister were called to South Bend, Washington by the death of his grandfather, Elmer Spark of Buxton, who passed away Wednesday.

Mrs. W. J. Lindsley of Springfield is spending a week visiting her aunt, Mrs. Dewey Hunt.

Mr. and Mrs. Claude Gibson spent Sunday at the home of Mrs. Clara Barnett at St. Helens.

### 3rd Moth Spray Due Agent Says

The third cover spray for the control of codling moth in apple and pear orchards is now due in Columbia county orchards, indicates Don Coin Walrod, county extension agent.

Recommended sprays are three pounds of lead arsenate or two pounds of 50% wettable DDT powder to 100 gallons of water. Where red spider mites are a problem, a miticide is advisable and may be included in the cover spray. Parathion at one pound of 25% wettable powder, EPN-300 at one pound, or two pounds of 25% wettable malathion may be added to the 100 gallons of spray mixture. These latter three materials give good control of the pear psylla.

Parathion and EPN-300 are insecticides belonging to the organic phosphate group and are highly toxic to man and other warm-blooded animals. Growers are warned to handle these materials with the utmost caution.

### Former Owners Of Garage Here

RIVERVIEW — Mr. and Mrs. Harold Hopkins drove up from Trip Wednesday and took their daughter, Evelyn, home with them after she had spent a month at the home of Mr. and Mrs. Lloyd Callister.

Mrs. Alberta Brindle of Tucson, Arizona visited Mr. and Mrs. Virgil Powell Monday. The Brindles formerly lived in Vernonia and operated the Square Deal Garage.

Mrs. Pat Wallace drove to Port Ludlow, Washington and brought their daughter, Kristi, home after she had spent a month at the home of her grandparents, Mr. and Mrs. W. S. Porter.

### AROUND HOME...

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With good handling it is possible to lengthen the life of our household linens. Here are some suggestions on care of sheets and pillow cases to make them last.

1. Plan for even wear of your sheets when you place them on the bed. Most wear takes place at the top half of the sheet where the heaviest part of the body rests. Why not reverse the sheet frequently, placing the wide hem at the foot of the bed. This will distribute the wear on the sheet.

2. A mattress pad or cotton blanket will protect both the mattress and the sheet used on a bed. A sheet may wear more rapidly if placed directly over the heavy ticking of the mattress. A mattress pad or cotton blanket will make the bed more comfortable and will reduce wear on the sheet.

3. If you have sharp corners or rough edges on open springs, it's a good idea to cover them with adhesive or masking tape to avoid catching a sheet and tearing it.

4. Avoid "yanking" the sheets from the bed. Loosen them from all sides, remove the blankets, lay them to air, and then gather up the sheets. Pulling and twisting may break any weak threads and will cause extra wear.

5. A pillow case wasn't made to be a laundry bag. It wears out faster if you pile it full of clothes to be laundered.

6. Mend any tears before washing to save your sheets or pillow cases. "A stitch in time..." is the best motto in care of household linens.

The Vernonia Eagle Printing — Office Supplies

### Farmers to Vote On Referendum

All Columbia county wheat producers should remember that Friday, August 14, has been set as the date for holding wheat marketing referendums, states Wm. Armstrong, chairman of the Columbia County PMA committee. Only farmers who have an established 1954 wheat acreage allotment of more than 15 acres are eligible to vote in the referendum.

The question to be decided is whether wheat marketing quotas will be in effect for 1954. If two-thirds of the farmers voting approve marketing quotas the result will be a reduction in wheat acreage with price supports at 90

per cent of parity for those who comply with their allotment and penalties for all those who exceed those allotments. If acreage allotments are not approved by the voters there will be no restriction on producers unless they wish to qualify for price support at 50 per cent of parity.

PHONE 853

NEHALEM VALLEY MOTOR FREIGHT

Just to satisfy our curiosity.



### LUNCHBOX PROBLEMS?

Packing a lunchbox every day can become quite a problem. Shopping at the Mill Market and Lockers will keep lunchbox contents varied and tasty, as our shelves contain a large variety of foods which will make lunch packing easy — breads, pastries, lunch meats, spreads, fruits and vegetables — to make a balanced meal.

### MILL MARKET AND LOCKERS

Remember— DELIVERIES TWICE DAILY: 10 a.m. - 3 p.m. PHONE 1391

## HARDTOP

## AUTO RACING

FEATURING — Columbia County Drivers Association

- \* Ernie Shafer
  - \* Bob Pullam
  - \* Charles Everman
  - \* Cloice Hall
  - \* Pete Peterson
  - \* Don Jensen
- and many others of your favorite local drivers.

### Thrills -- Chills -- Spills

Time Trials..... 4:30 P.M.  
Races..... 5:30 P.M.

DON'T MISS THIS EXCITING EVENT!

Saturday, August 15

Columbia County Fairgrounds

DEER ISLAND, OREGON

## Helping Nature Grow Trees for tomorrow

Last year's record of fires and acres burned in Columbia county was excellent, especially for a summer season that was extremely dry for a long period of time. Timbered lands can be saved again from fires this summer if everyone practices caution. The record shows that smokers were responsible for the greatest number of fires in 1952. They started 12 of the 20 listed for the season and these fires burned 21.27 acres, also the greatest acreage burned from any one cause. That record was good, but let's make it better this year. Let's keep the Nehalem Valley Green.



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