WILLAMETTE VALLEY FARMER News and Views of Farm and Garden -By LILLIE L. MADSEN

Folks On General Farms Are More Than Just Busy This Time of Year, Survey Shows By Lillie L. Madsen Farm Editor, The Statesman Time of Lillie L. Madsen Farm Editor, The Statesman Improvement association for Clackamas county for June by finishing a lactation of 12,285 pounds of milk, including 719,1 pounds of butterfat. Queen was eight and a half years old at the time of the test. According to the reports of DHIA Supervisors L. C. Berney, Richard Gale and James Howard, a total of 1696 cows in 67 herds More Than Just Busy This

Folk on general farms this time of the year are as busy as clowns a three-ring circus, what with grains and grasses to be harvested, can and flax festivals to be attended, to say nothing of baseball tourn-

To make things worse, there are all these letters from the county agents giving reminders of things the farmers hoped they could forget

at least for the time being.

O. E. (Mike) Mikesell from Linn county is calling attention to the many mature patches of Tansy ragwort which should be taken care of now. The plants are easily found at this time of year, he says, because of the bright, golden yellow daisy-like flowers that are born in dense, flat-topped clusters.
Mike says that if you pull or dig
the blossoming plants, you must
destroy them, otherwise they go
shead and mature the seed anyway. If you catch the plants before they send out seed heads, control can still be had by the use of

1. The ester form Ammate 2,4-D. Use ester form. Ammate and 2,4-D can be used in pastures as they are not poisonous to live-

Weed Regarded as Killer But the trouble is — or you could let the Tansy ragwort go now — that the weed itself is poisonous to livestock and re-

on the Marion County's "Grassman of the year" contest. First
poisonous to livestock and responsible for a number of kills
each year.

Mike is also reminding sheep
folk of the ram and ewe sale in
Albany on Saturday, August 4,
starting at 10 a.m. A total of 189
head will be offered. Harry Lingren, state college animal husbandman, is chairman of the committee in charge. Others on the
committee are O. M. Nelson, OSC;
Eddie Gath and Eddie Ahrens, the
Turner cousins; Floyd T. Fox, Silverton; R. V. Hogg, Salem; Jack
Stump, Monmouth, and Dr. E. R.
Derflinger, veterinarian with the
state department of agriculture.

Emmeve Fruited Canes

Marion County's "Grassman of the year" contest. First
place winner for Marion county
receives \$100 donated by seed
dealers and banks of the county
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receives \$500. This prize will be presented at the Oregon State fair.
Northwest winner will receive, in
addition to state and county prizes,
a \$1,500 sprinkling system sponsored by R. M. Wade & Company
of Portland.

N. John Hansen, Polk county
agent, reports that pear sliugs are
larvae, which are slimy and look
Stump, Monmouth, and Dr. E. R.
Derflinger, veterinarian with the
state department of agriculture.

Emmeve Fruited Canes

Don Rasmussen is busy telling
Marion county prizes,
a \$1,500 sprinkling system sponsored by R. M. Wade & Company
of Portland.

N. John Hansen, Polk county
again making their appearance on
nearly all types of fruit trees. The
larvae, which are slimy and look
like slugs, he says, are olive green
to blackish in color. When not
controlled, the whole tree on which
they work bec

Marion county berry growers what to do with the vines and plants and things as soon as the berries are picked. Says Don: Removal of are picked. Says Don: Removal of old fruited canes in trailing and raspberry fields is a job that has to be done before the new cane is prepared for next year's crop. Don knows his farmers, too, for he adds, "Although some growers find it easy to postpone this chore the winter it is a better."

leaves then drop off, thus reducting the development of fruit buds for the following year's crop. Fortunately, he adds, the slugs are dusts, or lead arsenate sprays, will give control while the slugs are feeding.

No there isn't much rest for the

and insect pests which might live Prune Harvesting over winter in or on the old canes and leaves, Don explains. In removing old canes, he warns, care is nicking the new canes which will bear the 1952 crop. Cut the canes as close as possible to the ground.

A prupe harman ha Rake up the debris and, when fire

not fat enough for market now can be sheared and fed profitably for fall sale. He suggests placing the creep near a shady spot, adding that any type of grain is satisfactory for lambs. Just be sure, he says, that the creep is built so that ewes and older sheep don't get in and take all the feed. A mixture of oats, wheat corn or barley, or other combinations, and demonstrated will be a new prune to the Polk county Prune etable plants. They feed heavily and quickly weaken plants unless controlled. Applications of DDT or methoxychlor will give good and rapid control.

Two special items that will be MELFORT, Sask.—(P)—Saalfower from India, which produces an example of the Polk county Prune etable plants. They feed heavily and quickly weaken plants unless controlled. Applications of DDT or methoxychlor will give good and rapid control. for fall sale. He suggests placing

around a pound per day if given the chance.

Ben thinks, too, that some attention should be given to the poultry at this time, but he does

have a happy suggestion here.
"Many poultry men," he says,
"find culling hen flocks to be dif-

duction of pullets exceeds that of hens by three to five dozen eggs. In the winter alone, pullets lay two dozen more eggs than hens, Contest Work Underway

Hollis Ottaway is busy working on the Marion County's "Grassman of the year" contest. First

Don Rasmussen is busy telling farion county berry growers what o do with the vines and plants and things as soon as the berries re picked. Says Don: Removal of d fruited capes in trailly.

till late in the winter, it is a better practice to finish the work before fall rains begin."

Removal of old canes gives some protection against fungus diseases

is permissable, burn them.

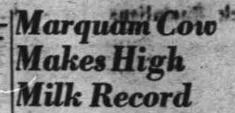
Creep in Shady Spot

Ben Newell, also Marion county,

Miller avenue east of Dallas,

Thursday August 2 at 9 a.m. The demonstration will be concluded CUCUMBER BEETLES by noon reports Neufeld, who is The 12-spotted cucumber beetles

should have 10 pounds of protein added for each 100 pounds of grain. Protein supplements, like linseed, cottonseed or soybean pneumatic shaker built on a trac-



Richard Gale and James Howard, a total of 1,686 cows in 67 herds were tested during the past month on the standard plan. On the owner-sampler plan, 506 cows in 37 herds were tested. More than a million and a guarter pounds of milk were produced during the month. Average butterfat production per cow for the past month was 36.6. was 36.6.

duction per cow for the past month was 36.6.

Twenty-one herds qualified for the county honor roll by producing an average of 40 or more pounds of butterfat per cow.

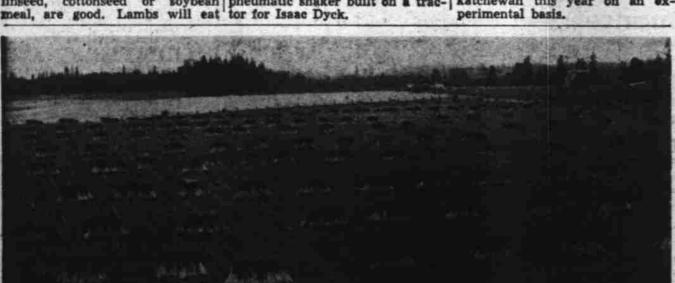
Among the herds qualifying were those of James A. Morgan, Whiskey Hill, 43.4 pounds of butterfat; C. E. Finnegah, Oregon City, 47.5 pounds of butterfat; Earl Dworschak, Needy, 40.0 pounds; Sea Lion Dairy, Aurora, 44.4 pounds; Gustave Selander & Sons, 40 pounds; Charles Couche, 42.3 pounds, Edwin Ridder, 46 pounds, all three from Willsonville; Vernon Hepler, Canby, 43.1 pounds; Mr. and Mrs. M. C. Malar, 47.5 pounds and Anton Malar, Sandy, 51.7 pounds; Mrs. Vanderbeck, Marquam, 45.6 pounds, and Rex Ross, Mt. Angel, 43.9 pounds. The Fox Jersey farm, of which Marlin Fox, state president, is the owner at Liberal, tested 40.5 pounds of butterfat.

added importance today because the beef price rollbacks mean feeders must get cheaper gains or

Among the examples he cites is that of a farmer who obtained 1,927 pounds of beef from every acre of corn silage, making the corn worth \$6.42 a bushel. He also tells of another man who got 6,000 pounds of beef from 12 acres of

since no one knew exactly how to balance its deficiencies to get the most from it.

perimental basis.



All flax fields in the valley do not look as well as this one, which seemingly put forth every effort to show appreciation for the flax festival Mt. Angel voted to stage again this year. Flax pictured here is in the field of Frank Schwab, manager of the Mt. Angel flax plant. (Statesman Farm photo).



TURKEY IN THE STRAW - Turkey gobbler that sat for five weeks on a nest of duck oggs looks at the 27 ducklings that emerged to peas of C. V. Brandenburgh, Rawlings. Wyo.



Planting cauliflower plants isn't the back breaking job it used to be. This demonstration was held during the week at the Wilfred Weathers ranch in the Mission Bottom area. Between 10,000 and 12,000 plants were set an hour. This machine (top) is one made near London, England, helding its first scheduled demonstration in Mission Bottom under the direction of Robert Fischer and his brother-in-law, David



Four men, seated on the planter drawn by an ordinary tractor, place the plants on rubber fingers which the farthest was Guy Heater, Los carry them the ground, placing them in a newly-opened furrow, the opening also made by the machine. The plants are automatically released at regular spacing and the angled presswheels simultaneously firm the soil around the roots. (Statesman Farm photos.)

Farm Calendar

Hop Growers

July 29 — Rock Creek Church Pioneer day.

July 29 — Rock Creek Church Pioneer day.

July 30 — Mount Angel Farm-July 30 — Mount Angel Farm-Ju

demonstration will be held at the Frank Neufeld farm situated on Miller avenue gast of Dallon of lamette valley 4-H tour in Lincoln

and Tillamook counties. Linn, Lane, Benton, Polk, Lincoln and August 2 - Prune Harvest demonstration, Frank Neufeld farm, announced. Miller Avenue, east of Dallas, 9

August 2-4 - North Willamette Valley 4-H tour at Oregon State college. Marion, Clackamas, Mult-nomah, Yamhill and Hood River

counties participating.

August 3 — Second annual hop growers field day, OSC, 1:30.

August 4 — Willamette valley

August 5 - Oregon Jersey Cat- Hoerner concludes. tle club annual picnic, Champoeg

August 9-11 - Newberg Farm- Red Raspberry Mite park, 1 p.m. August 10-12 - Mt. Angel Flax

Festival. August 12 - Annual Huckleberry festival, He He Mill, Warm Springs.
August 16-17 — Marion county

4-H canning and food demonstra-tion contests, Hogg Brothers, Sa-August 17 — Oregon Ram sale, Pendleton roundup livestock sale pavilion, 10 a.m.

August 19 — Marion County
Jersey Cattle club meeting, Harold Lamb ranch, Bend.
August 19 — Oregon Farmers Union picnic, Champoeg park.

August 20-21 — National Ram
sale, Salt Lake City, Utah.

August 20-26 — Multnomah

county fair, Gresham.

August 21-23 — Yamhill 4-H
and FFA fair, McMinnville. August 22-24 — Marion county 4-H fall show, state fairgrounds. August 22-September 3 — Pa-cific National Exhibition, Vancouver, B. C.

August 23-25 - Polk county fair, Monmouth.

corn, while the same amount put into silage yielded over 12,000 pounds of beef. It is pointed out that corn silage has had a bad name in the past

A conducted tour of experimental plots is scheduled for the second annual hop growers field day at Oregon State college Friday Tillamook counties participating. afternoon, August 3, G. B. Heerner, extension hop specialist, has

> omist, is in charge of the tour. Toerner will discuss the college's

hop research program as the field

Infestations Noted In Several Plantings

Heavy infestations of mites on red raspberries have been observ- Warehouse Co-op ed in several plantings, growers are reporting. Mites are tiny-spider-like insects.

Where they are present, the leaves appear to be burned. At first they turn dry around the margins. Later the entire leaf withers and dries.

Inquiry from berry experts, reveals that mites overwinter in old leaves an the ground in gracks in ard Kirsch as secretary, for the

leaves on the ground, in cracks in posts and in other protected places.

Advice is to spray, using EPN300, one pound to 100 gallons of water, or Aramite at the same conwater, or Aramite at the same concentration. TEPP or parathion dusts are also effective, but present more of a hazard to the users.

Noel Bennion, Oregon State college, will be present to show slides of various types of farm bins and facilities to handle bulk feeds. With the latter two materials, an approved respirator, rubber gloves, and other protective clothing are necessary because of their toxic The federal communications commission today has nearly 800,-000 radio authorizations outstand-

RUG STOPPER

NEW YORK-(INS)-Out of ne-AWNINGS

NEW YORK - (INS) - There are awnings of all types now available to keep off the sun. One of the latest is made of orlon—that new fiber that's sturdy and doesn't fade. Awnings made of orlon have a silky sheen and resemble nylon. They resist cold and mildew as well as the sun's rays. mber and naval stores are finds that the scatter rugs no longer start to skid when he steps

8-Ft - 16-Ft - And Long Length

Turner, Oregon

Numerous cases of stock losses due to fern poisoning have been reported in the past three weeks, according to information reaching authorities.

No satisfactory treatment has

been developed for animals that are suffering from fern oisoning. Starting at 1:30 in the afternoon, the field day will be held at the experiment station's hop yard, located on the college east farm one half mile east of Corvallis in pastures are sparse and stock eat but adequate precautions can do a Linn county. Signs will be erected.

Dr. K. R. Keller, USDA agronional green feed.

Fern, either drier or growing, is poisonous to cattle, sheep and August 4 — Willamette Valley

11th annual Purebred ram and day gets underway.

A hop breeding block, high-low ly in young cattle, but may affect all ages. Particular attention needs to be taken to see that new stock not familiar with fern infested ranges are protected. The new cattle are more apt to be poisoned than native cattle.

A few cattle affected with fern poisoning recover. Most of them die. Shade is important for recovery of those that are sick.

Willamette **Valley Purebred** Ram and Ewe Sale

Linn County Fair Grounds Albany, Oregon

Sale Starts at 10:00 A. M.

Offering 180 head registered stud and range rams and ewes from top Willamette valley ock breeds: Suffolk, Hamphire, Romney, Lincoln, Corrie-lele, Southdown, Shropshire. Southdown, Shropshir mbia and Cheviot.

Col. Earl O. Walter, Auctione For cataolgue write: O. E. Mikesell, Secretary

Use Follow-Up Spray to Kill Thistle Pest

this plant with one application. In grange club would be invited, fact, through experience it has been determined that it will take Peters will be hostesses.

non-selective weed spray at the rate of 1½ up to as high as 3 pounds of acid, 2,4-D per acre. Best results on this after-harvest spray will probably be had if the thistles are permitted to regrow to about 12 or 18 inches it height before spraying. The ancunt of water with which to apply the chemical will vary with the amount of growth. However, anywhere from 15 to 25 gallons of water is desirable. An excess of water to insure uniform and thorough coverage is better than too little water.

ber 1st.

Mr. and Mrs. Guy Scott were presented with a wedding gift from the grange!

A travelog of their recent trip to Minnesota and the different states they visited was given by Guy Scott during the lecturer's hour. Keith Scott gave an according number.

Camp Meeting,

Beaches, Lure non-selective weed spray at the ber 1st. too little water.

Also, the county agents are Unionvale Folk warning, in the use of weedleides many complaints have been received in past years from horti-culturists and nurserymen con-cerning injury which has drifted Louis Magee spent five days at Seafrom nearby fields. When spraying, farmers are told, take care to use non-volatile chemicals, namely the salt types. These will blow in

county agents are to reduce pres- nice salmon. sures when spraying. Pressures below 50 pounds will cause less and Becky of Roseburg came Mondrifting than your higher pres-sures. Apply spray only on calm days or at times when there is a very minimum of air movement.

Reunion Staged on 101st Anniversary Of Pioneers' Trip

UNION HILL - The second annual reunion of the descendants of the Lorenzo Dowe, Benjamin and Oregon 101 years ago in July.

Oregon 101 years ago in July.

Oldest member present was Benjamin Heater, 83, and the youngest was Barbara Heater, daughter of Mr. and Mrs. Ronald Heater, who is five months old. Coming

Mrs. Guy Scott **New Member of Union Hill Grange**

With the Canadian thistle blooms appearing above the grain in fields, it may be well to plan for a follow-up harvest spray with 2,4-D, valley county agents are suggesting.

suggesting.

Although 2,4-D is an economical stalling officer.

Mrs. Marion Miller announced and convenient material aiding in control of the thistle, one must not expect a complete eradication of Falls State Park and that another

several applications of this plant Henry Hansen told about the spray.

For this after-harvest spray the 2,4-D can be used on thistle as a the final state report on Septem-

air currents during a high wind, but they do not evaporate from sprayed areas and drift.

Additional advice from the light distriction and their son and his family accompanied them.

Louis Magee and the Rev. George Millen went deep sea fishing early Monday. Each caught a

The Rev. and Mrs. Clark Robb

Jennings Lodge camp this week.

Guests of Mr. and Mrs. Howard

Steingrube are his aunt and uncle,
the Rev. and Mrs. F. H. Brockmueller of Ellensburg, Wash. He is a retired Evangelical United Brethren minister. They plan to attend the annual conference at

Jennings Lodge.

Those planning to spend the week at Jennings Lodge are Mrs.
Carl Rutschman and family Betty Solomon Heater families was held at Silver Falls State park Sunday. The Heater families settled in Oregon 101 years ago in July.

midget markets 611 No. Capitol 351 State Street

Unequaled Meat Values. BOTH MARKETS OPEN UNTIL 9 P. M. FRIDAYS.

Pork Roasis Fresh Picnic Picnic Hams Should 45c Pork Steak L. Loin Chops small **Beet Roasts**

OUR CAPITOL STREET MARKET IS OPEN UNTIL 7 P. M. FRIDAYS AND SATURDAYS UNTIL 9 P. M. **CLOSED SUNDAYS**