

WILLAMETTE VALLEY FARMER

News and Views of Farm and Garden —By LILLIE L. MADSEN

Bean Picking To Last Four More Weeks

By Lillie L. Madsen
Farm Editor, The Statesman

"It isn't disease that's bothering us; it's lack of pickers," was what J. E. Parberry told me Wednesday when I called at the Staton Canning company plant where he is fieldman.

"We could use 1,000 more pickers right in this area. Some pickers have made up to \$15 a day. From \$10 to \$12 is not uncommon, but we can't get enough to harvest the crop," he added.

There are some 2,000 acres of beans right adjacent to Staton with many more down over the valley toward Salem. The Staton Canning company alone has a contract for 700 acres. A few growers had already abandoned portions of their fields where the beans were too ripe, but there will be good picking in the area for another four weeks, Mr. Parberry stated.

Some Disease Found

Word had got around that a mosaic disease was cutting down the yield of bean fields considerably. It was to this question that Mr. Parberry first replied. Some disease was found, he admitted, but in the fields where picking was going on there was none.

Out between West Staton and Aunsville I stopped at the Darley Plantation where Darley said the disease had "hit somewhat" in certain of his fields. He has 65 acres and different varieties are planted. Not all varieties are attacked by this mosaic. Darley said but in certain fields, from a 10 to 20 per cent loss was had. Fieldmen from the state college had been up in the area making a study of the disease. Just what causes it has not been determined, he added. The old Blue Lake variety seems to have escaped this disease altogether, but this bean, when it gets a bit older also develops strings. Many of the new varieties are almost completely stringless and more desirable, Darley pointed out.

Neither West or Good

E. G. Fuson at Aunsville, who has grown beans for 15 years, planted Blue Lake 231 this year and has had no trouble at all. In spite of losing about 10 ton of beans Sunday and Monday because of the weather which hastened their development too rapidly, Fuson expected around nine ton to the acre. He is growing 16 acres of beans this year, he said.

Mr. Fuson, like other bean growers, while they did not approve of the extremely hot weather, neither did they like the rain which began falling Tuesday.

"The beans keep on growing and we can't get them picked in rain," Fuson explained. "We have four grades of beans and when they get beyond this we have to cull them."

Roger's Six Inch Grower

Seventy-five per cent of the 764 acres of beans planted under contract to Blue Lake Packers in West Salem, are of the new variety, Rogers Six Inch Stringless bean.

While the Five Inch Rogers was used successfully last year, this new variety being tried for the first time this season, seems even better, plant officials remark.

No disease whatsoever has been found in the Rogers bean, growers of this variety report. Plant pathologists from Oregon State college are keeping a close watch on this new variety and are reporting considerable interest in its production. Some of the fields planted to the Rogers are expected to go 10 ton to the acre.

Aluminum Roof Tips Given by Specialists

To prevent galvanic action or corrosion, keep aluminum roofing, siding, gutters, and flashing from coming in contact with such other metals as copper, steel or lead.

This building tip is from M. G. Huber, Oregon State college extension agricultural engineer. Where contact is impossible to avoid, he recommends that the aluminum and other metals be separated by a thick coating of asphalt to prevent corrosion from taking place. The warning also applies to eaves.

Huber says they should be driven deeply into the wood to avoid the danger of contact.

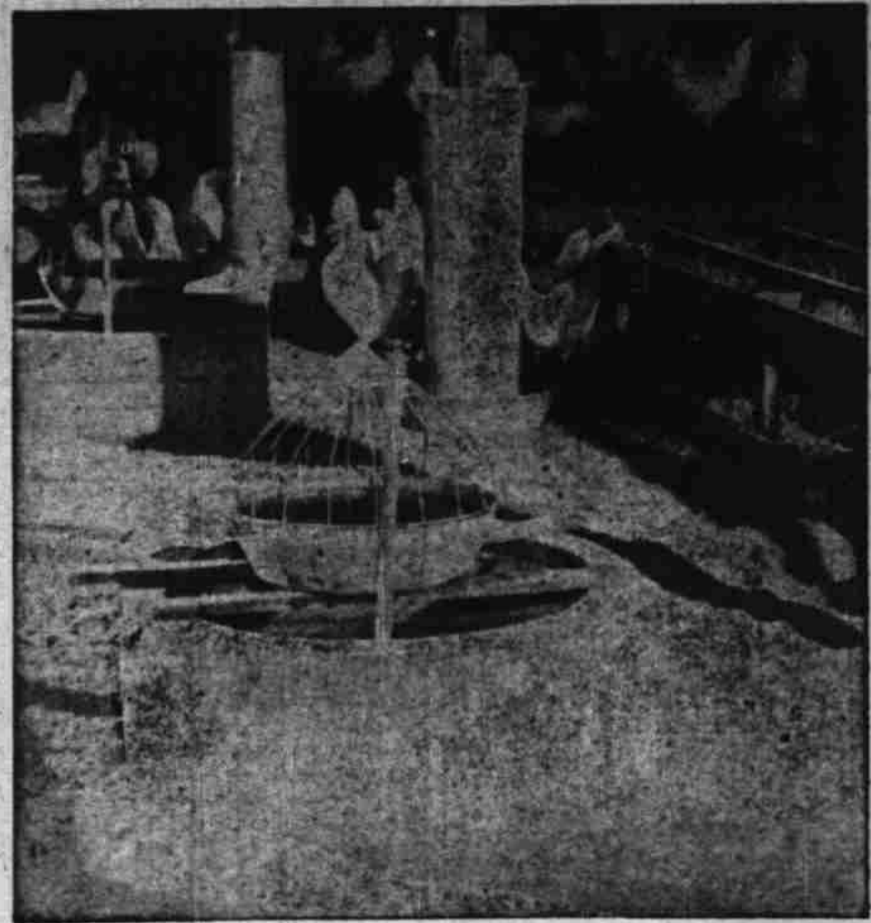
Where aluminum is used over old roofing, a layer of saturated asphalt felt, or nailing strips horizontally on the old roof is recommended to keep the new roofing from coming in contact with old and loose nails.

Aluminum is available in various thicknesses. For example, a 24 U.S. standard gauge is 24 thousandths of an inch thick, while 26 U.S. standard gauge is 19 thousandths of an inch thick. Since gauge numbers may be confusing, Huber suggests that sheet metal roofing of any kind be ordered by thousands of inch thickness rather than by gauge.

Even on new applications where tight sheeting is used, use of asphalt felt is recommended. Finally, Huber suggests that vegetative material such as leaves be kept cleaned out of aluminum gutters to prevent corrosion from taking place.

The alphabetic rate in Japan has been reduced 86 per cent since the beginning of the occupation.

No Wet Litter Here



Here's one for the Willamette valley, although the picture was made at the Mike Zunick, Dewey, Ariz., chicken farm. It solves the problem of wet litter around laying house drinking fountains, and the suggestion comes from Ralston Furina company. Mike built pits with concrete. He brought his water tank pipes up on the inside, then filled in with coarse rock and sand. His water pans are placed on short 1 by 4 inch boards. Any overflow water, rinse water used in washing the pans, and water spilled by the birds is quickly carried away and the floor remains dry. This production keeps litter and droppings from getting too moist and helps prevent spread of disease.

Shady Deal Gets Okay for Cattle

People may make it a point to stay away from shady deals, shady businesses and shady habits. However, cows like shady places. In fact, a shady pasture is a good place for a cow to be, says Hoard's Dairyman.

Usually we do not realize the importance of shade in the pasture until hot summer days cause cows to spend several hours each day near buildings or next to their water supply. When cows do this they are missing out on the grass they should be getting.

Many specialists say that it is an excellent idea to plant some trees along the fence lines of permanent pastures. The trees will provide natural shade so that dairy cows will not suffer from the heat. Their shade will be in the pasture, close to the feed supply.

American elm, maple, sycamore, poplars are among the good trees to use. They are hardy and grow comparatively fast. Fence them in to keep them from being trampled and stripped of their leaves when young.

Fertilizer Types Have Many Uses

There are four types of nitrogen fertilizers for use with field crops. Most of them have different uses and should be applied in different ways, says Ohio Farmer.

The four types are nitrate nitrogen, ammonium nitrogen, a combination of nitrate and ammonium nitrogen, and amine nitrogen.

The ammonium and amine forms are best for plowing down in the spring. They do not leach in wet weather. These two forms should also be used for fall plowing under.

At planting time, it is best to use the nitrate or ammonium forms. For top dressing, ammonium, nitrate or amine forms may be used. Most crops will benefit from the ammonium and nitrate forms. Be a little more careful with the amine form of nitrogen than with the rest. It should not be applied close to seeds or plants in concentrated amounts.



It was a warm day at the Marion county Jersey Cattle club meeting Sunday but here were two junior members who didn't mind at all. At left is Mike Olson, son of Mr. and Mrs. William Olson and grandson of the William Vogts at whose home the picnic was held. At the right is Dick Buserier, son of A. A. Buserier of Woodburn. (Farm Photo for The Statesman.)

Your Savings Are Safe

2 1/2%

SALEM FEDERAL SAVINGS AND LOAN

500 State Street Salem, Oregon Telephone 3-4139

Grass Planting In Rows Not Good in Fall

If you've fall grass row plantings in mind for seed production, save your seed until spring.

Do not fall seed grass in rows, warns Rex Warren, Oregon State college extension farm crops specialist, who adds that fall seeding of grasses in rows for seed production usually results in a serious weed problem the following spring.

Oregon seed producers, he says, are gradually becoming aware of the fact that row seedings of alfalfa and creeping red fescue, for example, greatly increase second and third seed harvest yields. Solid and row plantings will not yield greatly in yields the first seed year, but succeeding harvests may yield as much as 100 per cent more seed from the rows.

Weeds Cause Fast

By fall seeding grass in rows, the specialist says, volunteer grasses, weeds and legumes will come into the field. Because of normally wet spring weather, it will be virtually impossible to get onto the fields early enough with equipment to cultivate or use selective spray materials.

Fall row plantings are also frequently difficult to cultivate the following spring, especially on heavier soils.

Neither alfalfa nor creeping red fescue will make an economical seed crop the first year. Thus, from the first seed harvest standpoint, there is no difference between spring seeding the preceding spring or earlier fall seeding. Meantime, the fall seeded rows have produced an aggravated weed problem.

Plant for Pasture

There is no objection, Warren adds, to making fall grass plantings in solid stands or for pasture purposes.

In the case of spring seeding of grasses in rows, the specialist recommends a good job of seedbed preparation followed by a fertilizer application which will add at least 60 pounds per acre of available phosphorus and 40 pounds of available nitrogen. Both materials in the amounts stated are in a 200 pound per acre application of ammonium sulphate; 250 pounds of 16-20.

The expert of mahogany has been the principal industry of British Honduras for more than two centuries.

Ranch Ramblings

Twenty-five Clackamas county dairy herds made an average production of 40 or more pounds of butterfat during the past month, the Dairy Herd Improvement association, has been reporting. Figures have been compiled by Don Coin Walrod, county extension agent.

Among the breeders making the good records, known in this area, may be mentioned, C. E. Eastman, 42 pounds, Gaymoor Farm, 43.9 pounds; Ben Gettman, 42.2 pounds; R. A. Gilmer, 41.3 pounds; D. H. Gardner, 41.5 pounds; Vernon Hepler, 44.5 pounds, all of Canby. From Hubbard were Warren Bremer, 44.4 pounds; and James S. Morgan, 42.5 pounds. See Lion Dairy at 43.6 pounds and Bob and Leland Armstrong at 42.7. Rex Ross of Mt. Angel, has 40.5 pounds, and Fox Jersey Farm, Molalla, 53.5 pounds.

When we noted how many there were from Canby we began wondering what the cows in that area are being fed. We know the Canby area is noted for its Chicken N' Dumplings, but—

While we are on the subject of cattle, we might mention that Edw. Pardy of Hubbard, just bought two registered Jerseys from the C. E. Eastman herd. Maybe Pardy will be competing in high records next month.

Mr. and Mrs. D. C. Brock observed their 38th wedding anniversary Sunday by attending the Marion County Jersey Cattle club meeting at the William Vogt home near Salem. The Brocks received a big hand from the entire club of which they have been members for a number of years.

The Robert Clarks of Eugene were visitors at the Marion county Jersey club meeting Sunday. But the Clarks aren't strangers here. They were active members for a number of years. Now they are raising chinchillas on their Eugene acreage. Bob says these little animals sure have one advantage:

A HONEY OF A NOON

Just your fare when it's spent relaxing with your vittles underneath the

Little's Pine

From 11 till 2 daily but Sunday Down the famous NOLGREN'S Alley

Fly Control Needed More As Fall Nears

With late summer and early fall approaching, flies in places without control measures are on the increase, R. W. Every, entomology specialist at Oregon State college reports.

There are flies which have developed a resistance to DDT, Every adds, and for these there are new insecticides which are now recommended. Every points out that while there are many species of flies found around homes, in barns, or on livestock, only the housefly is known to be resistant to DDT. DDT is still recommended for housefly control, however, and in many cases is proving very satisfactory. DDT is not recommended for use in dairy barns or on dairy cattle. Methoxychlor may be used instead.

Houseflies resistant to one insecticide may become resistant to others. The USDA Bureau of Entomology and plant quarantine also recommended lindane as a residual spray for fly control inside dairy barns. As a residual spray, use 10 pounds of 25 per cent wettable powder to 100 gallons of water or one-half pound to five gallons of water. It should be noted that lindane is not to be used on livestock.

It was also pointed out in the report that the USDA also recommends chlordane as a substitute insecticide for use on outside wall surfaces where other materials are not giving desired results.

The percentages of many of these materials varies, so it is well to follow the directions on the labels for making the desired concentration of spray.

Pyrethrum sprays give good immediate knockdown of flies but do not have a long lasting residual action. They are safe to use in dairy barns or on dairy cattle.

Marion Tops Other Oregon Counties In Cow Numbers

Marion county is first in dairy cow numbers over all other counties in Oregon according to figures received from the Oregon college extension division.

Marion county numbers about 18,000 milk producers. Tillamook, the dairy county of the state, is second with Coos county third. Both of these other counties had more than 15,000 head.

Eastern Oregon's leading dairy county is Malheur with only a thousand dairy cows less than Coos county.

Dairy products sold by farmers in 1949 brought \$55,357,000 to Oregon dairymen. This was 15 per cent of the state's total farm income.

While Guernseys have begun to give Jerseys a close race in Oregon, the latter still lead with about 100,000 against 75,000.

Rep. Barry Argues Case



Pictured arguing his case in Marion county circuit court Wednesday morning is Alex G. Barry, state representative from Multnomah county, who sued to keep a legislative reapportionment measure off the November ballot. Other attorneys shown are, from left, Charles McColloch of the attorney general's office and Henry Buehner, Portland. (Statesman photo.)

Court Denies Injunction for Ballot Issue

Attackers of an initiative measure for Oregon legislature reapportionment were denied, for the present, a preliminary injunction against its ballot appearance, following a hearing Wednesday in Marion county circuit court.

The case was taken under advisement by Circuit Judge George R. Duncan, with a decision expected soon.

The suit was filed recently by State Rep. Alex G. Barry of Portland, seeking to enjoin the secretary of state from such certification. Other defendants are the committee for balanced reapportionment and its executive secretary, Freeman Holmer of Salem. Barry alleged the initiative petition was "legally insufficient" because it actually contained three separate constitutional amendments.

The defendants demurred to the complaint Wednesday on grounds that the circuit court lacked jurisdiction for the suit and that the complaint failed to state facts sufficient for suit.

Defendants held that the ballot title in question already had been approved by the state supreme court in a recent case and that appeals from such titles should be made within 20 days after titles are filed.

Auto-Train Crash Kills Woman at Cottage Grove

COTTAGE GROVE, Aug. 22—(AP)—A crossing crash of an automobile and a southbound Southern Pacific freight engine fatally injured Mrs. Martha R. Rich, 27, Cottage Grove, Tuesday night.

Her husband, Carl J. Rich, an architect here, escaped unhurt.

BUY HEIFERS

If you are not able to raise all the replacement heifers you need, Progressive Farmer suggests that you buy heifers instead of adult cows. This is also a good idea for farmers who want to work into the dairy cattle business. While buying heifers means a longer wait for the first calf, it also means less cash money tied up in cattle, and gives a farmer the chance to select his own sire.

OREGON'S GREAT STATE FAIR

SEPT. 4-10

STARTS LABOR DAY

- Prize Livestock on Exhibition
- 4-H and FFA State Championships
- Rodeo and Horse Show Every Night
- Horse Racing Daily
- Water Follies of 1950 -- Gigantic Aquacade and Stage Extravaganza
- Free Midway Attractions

ADMISSION 50c
(Fed. Tax Inc.)

Children 12 and Under FREE

Salem, Oregon

AUGUST SALE Special

8 SPECIAL GROUPS TABLE LAMPS

Values to \$5.95 **\$3.88**

Values to \$8.95 **\$5.88**

Values to \$17.95 **\$9.88**

3-Pc. Bedroom Suite, Waterfall Walnut Finish \$89.88

5-Pc. Blonde Waterfall Set, A \$169.50 Suite Reduced to \$139.88

4 Drawer Waterfall Chest, An Unusual Value at Only \$29.88

A 5 Drawer Walnut Veneer Chest \$34.88

A 5 Drawer Walnut Finish Chest \$24.88

Maple Finish Dresser or Vanity \$42.88

5 Drawer Maple Chest \$34.88 6 Drawer \$36.88

Homespun Daveno

Flexolator Insulation Roomy Bedding Compartment

\$64.88

Armless **\$54.88**

5-Pc. Chrome Dinette

Formica Top, Duram Chairs **\$69.88**

\$89.50 Value for

Blonde Dinette \$89.88

Table and 6 Chairs.

8-Pc. Blonde Diner, Buffet — Table — \$119.88

6 Chairs

SPRING FILLED MATTRESS \$26.88

Woven Stripe Cover, Flexolator Insulation.

No Give S&H Green Stamps

Open Fridays to 9 P. M.

SALEM HOME FURN. CO.

137 SOUTH COMMERCIAL ST.