

WILLAMETTE VALLEY FARMER

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

Pasture Tour Plans Made For May 23-25

Demonstration of irrigation and grass silage making equipment will be featured during the second day of the forthcoming Willamette valley grass pasture tour on May 23, 24, and 25.

have portable irrigation equipment on display throughout the day.

The Swango farm is described by Arthur S. King, soil conservation specialist, as one of the oldest irrigation developments in the Willamette valley. With his land leveled and ditched for flood irrigation in the early 1930's, Swango utilizes ladino clover and grasses—alta fescue mainly—in his commercial sheep enterprise.

Grimes Place Visited

Starting at 1:30 in the afternoon at the Grimes Brothers farm five miles east of Harrisburg in Linn county, dealers will demonstrate grass silage making equipment. The demonstration will include field choppers and a silo filling machine.

Marion and Clackamas county farms will be visited on the final day of the tour, May 25. In Clackamas county, visitors will stop at the Fred Sailer farm three miles west of Molalla to see non-irrigated Beaver big trefoil which is being used for both pasture and seed production. Also, to be shown will be a seeding of mother white clover from New Zealand.

The second stop in Clackamas county will be at the Walt Fisher farm, five miles south of Oregon City on the Molalla highway. Fisher, a prominent polled Hereford breeder, will display subterranean clover and alta fescue seedlings in non-irrigated pasture.

First stop on the tour—9:30 a.m., May 23—is the Albert Greener farm on the Road Bridge road three miles southeast of Hillsboro in Washington county.

WORMS EAT APPLE TREES

Tip worms have been observed on young apple tree shoots, where they have been found feeding on young, tender leaves. In some instances, the worms will be found enclosed in two or more leaves. Control consists of dusting the young tips with DDT dusts.

Neal Miller Farm Starting Point For Dairy Tour

Dairy pastures and buildings will be the subject of a county wide tour on Saturday, May 27. Starting at 10 a.m. May 27, the pastures of Neal Miller and Fred Davis will be looked over. The Miller and Davis farm is six miles northwest of Woodburn on the Arbor Grove school road.

I. O. Williamson's farm will be the next stop at 10:45. Williamson's farm is one mile north and one mile east of the Miller-Davis place, just off the St. Paul-Donald road. The new milking barn, silo and hay keepers, as well as the pasture, will interest the group on this farm.

The tour will progress from the north end of the county toward Mt. Angel stopping at C. J. Bernard's farm at 1 p.m. and Leslie Brown's on the Silverton-Marquam road at 1:45. Two more stops will be made in Howell Prairie to complete the tour, according to Ben A. Newell, county extension agent (livestock), who is making the arrangements. Extension Dairyman Harold Ewalt of Oregon State college will accompany the group.

Rally Pushes Grains Higher

CHICAGO, May 17 (AP)—A rally toward the close left most grains with gains on the Board of Trade today, wheat being the big exception. The bread cereal reduced early losses, but could not get back to the previous close.

Wheat ended 1/4-5/8 lower, corn 1/4 cent higher, oats unchanged to 1/4 higher, rye 1/4-1/8 higher, soybeans 2/4 to 4 cents higher and lard 3 cents lower to 7 cents higher.

Better weather conditions for seeding in the northwest, coupled with improved crop prospects in the winter wheat territory, depressed the bread cereal.

Time to Get Out And Ready to Go For Walnut Spray

Second sprays to control walnut blight on Franquette and Mayette walnut orchards will soon be due, reminds county extension agents. Growers are advised to do their own timing to insure applications at the proper stage of growth.

This application should be made just before the majority of the flowers come into full blossom. The unexpanded pink or red tip ends of many of the pistillate flowers will be visible at this stage of growth, and the flowers will average about one-eighth inch in diameter, or about the size of a grain of wheat. Leaves have started to unfold at this stage of development.

Bordeaux mixtures and specially prepared dusts are recommended control materials. Concentrations to be used may be obtained from the county extension offices.

Buy Disease-Free Cabbage, Broccoli And Cauliflower

When buying cabbage, cauliflower and broccoli plants, it is a good idea to be on the lookout for club root. Club root is caused by fungus. Club root infected plants are a sickly yellow in color and wilt during hot days, recover somewhat at night, but eventually die. Lower leaves may also fall and the plants have naked stems.

Diseased plants are usually dwarfed. When diseased plants are pulled, the knobs at the base or on the lateral roots are easily seen. These knobs are easily seen on transplants also, and it is imperative that these be burned or otherwise destroyed. The knobs or swellings rot and the spores formed within are liberated into the soil, thus the land becomes infested.

The best control is to set disease-free transplants in disease-free soil. Every precaution should be observed to prevent carrying infested soil to noninfested land. Care should be taken to prevent manure from becoming infested.

In some areas the application of one to two tons of hydrated lime per acre and worked into the soil before planting time to reduce the acidity has given control. This control measure has not proven entirely satisfactory and has not been adequately tested in Oregon. A long rotation, four to six years, will materially aid in control.

Ranch Ramblings

We ranchers are being threestep-estimated. We are told in advance to "winterize" needs for the coming year, purchase in June, and store on the farm in a good dry place. June purchases will save money and guarantee an adequate supply. We have been very short of needs this spring. Indications are we'll be short next fall, and may be again next spring.

The ranch rambler isn't so sure this idea of importing a new beetle to control St. Johnswort weed is such a good idea. Two beetle colonies total 10,000 adult beetles. That's a lot of new bugs to add to what we already got in the valley. Authorities tell us that they'll eat only St. Johnswort weed and will survive to winterize this year. We are just wondering. We'll still bet that a few will survive, find something else to eat and eventually develop one more pest that later will have to be sprayed—or perhaps another bug will have to be imported to get rid of this bug. To date 15 colonies of the new St. Johnswort weed eater have been released in the Willamette valley. The state college and the USDA say it is all right—but any way they are well-traveled beetles. They originated in Australia. So if a new beetle is knocking at your door—just let him in. He is supposed to be one of the many new friends to man.

Ester and amine forms of 2,4-D applied at the rate of three pounds parent acid per acre will give complete control of Tansy wort, says H. L. LaForge and Clarence Cox at Sodaville. A week ago Virgil Freed, from the state college, was down and did a spraying test there. Virgil will tell you that 2,4,5-T (the new wrinkle) has very little effect on the Tansy. Only small patches of the weed, using 1/2 cup of 2,4-D to one gallon of water, wetting the plants thoroughly.

Moles and pocket gophers took a set back this week on Marion county farms. Willard Nelson of the U. S. fish and wild life service was out after them—both with traps and poisoning. Says he, casual like, "strychnine acloid is the best poison for the gopher. Use one-eighth ounce mixed with one pound of clover leaves and placed in the main tunnel in each direction and then covered to exclude light."

But even Willard, experienced trapper that he is, admits that moles are our hardest pest to kill. Earth worms are their natural food. And now they are going to make the worm the innocent cause of the moles' death. You soak the worms in Thallium sulphate for six to eight hours and place them in the mole runs. Such a nice delicate little chow right before dinner! But it does do the work. And you won't feel like eating dinner anyway, if you know moles are out working up all your garden or grain. To catch the field mice (tulip gardeners please note) sprinkle a few kernels of zinc phosphide treated wheat or oat groats on the top of the ground around the runways, says Willard. But it is well to cover the poison with a box or something to keep pets from taking it away from pests.

New York Stock Quotations

American Can	119	Gen Electric	50 1/2	Radio Corp	20 1/2
Am Power & Lt	21 1/2	Gen Foods	51	Rayonier	31 1/2
Am Tel & Tel	159 3/4	Gen Motors	85 1/2	Rayonier Pfd	33
Anacosta	33	Goodyear Tire	52 1/2	Reynolds Met	23 1/2
Bendix Avia	45 1/2	Int Harvest	29 1/2	Richfield	45 1/2
Beth Steel	36 1/2	Int Paper	45 1/2	Safeway	34
Boeing Air	29 1/2	Kennecott	56 1/2	Sears Roeb	45
Calif Pack	39 1/2	Libby Mc N & L	8 1/2	So Pacific	54 1/2
Canadian Pac	15 1/2	Long Bell A	25 1/2	Stan Oil Cal	67 1/2
Case J I	43 1/2	Mont Ward	58 1/2	Studebaker	33 1/2
Caterpillar	38 1/2	Nash Kelvin	20	Sun Mining	10 1/2
Chrysler	69 1/2	Nat Dairy	44	Transamerica	18 1/2
Coca Cola	15 1/2	N Y Central	14 1/2	Union Oil	10 1/2
Continental Can	37	Northern Pac	21 1/2	Un Pacific	86 1/2
Crown Zcl	3 1/2	Pac Am Fish	1	Un Airlines	16 1/2
Curtis Wr Air	9	Pac Gas Elec	34 1/2	U S Steel	32 1/2
Douglas Air	80 1/2	P T & T	100 1/2	Warner Bros	13 1/2
Dupont de Ne	77 1/2	Penney J C	59	Woolworth	47 1/2

Stocks Close At Four-Year High Marks

NEW YORK, May 17 (AP)—Late selling chilled a rising stock market today.

When the closing gong sounded small gains were in a hefty majority. Numerous issues were under the best marks of the day, however, and some were driven from the plus to the minus column.

Despite the late setback the market, measured by the Associated Press average of 60 stocks, hit a new four-year high.

Sales crossed the 2,000,000-share level for the first time in nearly two weeks as turnover expanded to 2,020,000 shares from 1,730,000 Tuesday.

The Associated Press average of 60 stocks advanced 3 of one point to 78.4, a high since July 11, 1946. The industrial group accounted for most of the rise.

Salem Market Quotations

(As of late yesterday)	
Butterfat	.82
Large AA	.35
Medium AA	.33
Small AA	.31
Crack	.33

(Wholesale prices range from 8 to 1 cents over buying price)

Large AA	.35
Medium AA	.33
Small AA	.31
Crack	.33

POULTRY

A Leghorn hens	15
B Leghorn hens	10
C Leghorn hens	10
A colored hens	21
B colored hens	16
C colored hens	16
A colored fryers	29
B colored fryers	19
C colored fryers	19
A old roosters	12
B old roosters	9
C old roosters	9

LIVESTOCK BY VALLEY PAC

Fat dairy cows	14.00 to 16.00
Culler cows	12.00 to 15.50
Dairy heifers	14.00 to 17.00
Bulls	16.00 to 22.00
Good veal, 150 to 300 lbs	24.00 to 28.00
Good calves	20.00 to 24.00
Spring lambs	23.00 to 26.00

Portland Grain

PORTLAND, May 17 (AP)—Cash wheat (hard) 2.22 1/2; soft (excluding Rex) 2.22 1/2; white club 2.22 1/2. Hard red winter: Ordinary 2.24; 100 lbs. 2.24; 11 cent 2.24; 12 cent 2.24. Today's car receipts: Wheat 87, barley 1, flour 9, corn 10, oats 1, millfeed 18.

Portland Produce

PORTLAND, May 17 (AP)—Butterfat—tentative, subject to immediate change, premium quality, maximum to 35 to 1 per cent acidity delivered in Portland, 61-64c; first quality, 58-60c; second quality, 57-59c.

Butter—wholesale F.O.B. bulk cubes to wholesalers: grade AA, 93 score, 60c; A, 82 score, 60c; B, 50 score, 58c; C, 89 score 56c. Above prices are strictly nominal.

Rabbits—average to growers: live white, 4-5 lbs., 20-25c; 16-18c; colored, 2-3c lower; old or heavy does and bucks, 15-18c; fresh dressed Idaho fryers and roasters, 40c; local 30-54c, same to 56c.

Portland Livestock

PORTLAND, May 17 (AP)—(USDA) Salable cattle 300; cows rather slow but mostly steady; 100-200 lbs. decline; steers active, steady; 1 lot high good 87 lb. fed steers 30.00; few lots medium 28.00-30.00; light, steady; and heifers 26.50-28.00; cutter - common dairy type heifers mostly 15.00-19.00; canner-cutter cows mostly 14.50-15.50; 1 lot beef type cutter 15.75; shells downward to 11.00 or below; common 100-150 lb. medium beef cows limited at 17.00-20.00; odd good bulls around 30 cents lower at mostly 22.00; common-medium 18.50-21.50.

Stocks and Bonds

Compiled by the Associated Press

May 17	15	15	80
Stock averages	111.1	109.9	109.9
Net change	+1.0	+1.0	+1.0
Prev day	109.9	108.9	108.9
Week ago	109.9	108.9	108.9
Month ago	109.9	108.9	108.9
Year ago	109.9	108.9	108.9

300 Personal

312 Lost and Found

316 Personal

400 Agriculture

402 Livestock

404 Poultry and Rabbits

410 Seeds and Plants

425 Auction Sales

TONITE!

HEAR John F. Steelhammer

"REPORT TO THE PEOPLE" over KSLM

7:30 p.m. to 7:45 p.m.

Paid Adv. — Robert Aiken, Chairman, Steelhammer for Representative Club — Salem, Ore.

BANK OF AMERICA RIGHTS ARE VALUABLE

Stockholders of record May 11, 1950 are receiving rights to buy one new share at \$20 for each six shares owned.

USE OUR FACILITIES TO BUY AND SELL RIGHTS AND TO SUBSCRIBE TO NEW SHARES

CONRAD, BRUCE & CO.

Investment Securities

A. W. SMITHER Representative Oregon Bldg., Salem

HEAR Chas. A. Sprague Speak For HARRY COLLINS KSLM-Today 12:50 p.m. 8:50 p.m. Pd. Adv. by Collins for Mayor Comm.

Democrats: HEAR STATE SENATOR BOB HOLMES "ABOUT THE GOVERNORSHIP" Tonight KOCO 8 To 8:15 P. M. Pd. Adv.—Flegel for Governor Committee, W. H. (Ted) Holmes, Gen. Chairman, 408 S. W. Stark, Portland 4, Ore.

Clackamas County Cows Produce Well

Nineteen, or one-third of the dairy herds in the Clackamas county Dairy Herd Improvement association, averaged more than 40 pounds of butterfat per cow during the month of April.

High individual cows completing lactations during April were: May, a registered Jersey owned by Rex Ross, Mt. Angel, with 12,121 pounds of milk and 665.8 pounds of butterfat; a grade Jersey owned by Mrs. L. L. Parmenter, Canby, with 10,498 pounds of milk and 631.9 pounds of fat, and a registered Guernsey owned by Rognar Anderson, Colton, with 9,814 pounds of milk and 597.0 pounds of butterfat.

GRASS SILAGE SET

Marion county farmers have been invited to the grass silage field day at the Walter Lierman farm, Tuesday, May 23. Lierman's farm is 5 1/2 miles south of Independence near Buena Vista in Polk county. Twelve different companies will show and operate field equipment. Four will be out with machines for the first time this year. Lunch will be served at noon.

ELECT PEERY T. BUREN SALEM MUNICIPAL JUDGE

Able Attorney qualified by training and experience.

VIGOROUS — FAIR IMPARTIAL

Pd. Adv.—Buren for Judge Comm., Kenneth C. Perry, Chairman, Salem, Ore.

Donald Deer didn't do it!

Poor Donald Deer! He'd been the fastest thing in the Cascades, an International Buckstake winner, till he tried to outrun the *Shasta Daylight*.

Donald needn't be ashamed. He lost his speed laurels to the sleekest, smoothest thing on the Pacific Coast. This red-and-orange beauty makes the Portland-San Francisco run in 1 1/2 hours, arriving the same day!

And comfort? If Donald only knew! Nine deluxe chair cars with huge Skyview Picture Windows and sponge-rubber reclining seats. Famed Timberline Tavern Car. Gay Coffee Shop, Dining Car. Try it—and see for yourself why the *Shasta Daylight* is a national sensation. Here are the bargain fares:

\$12 ONE-WAY TO SAN FRANCISCO

\$21.60 ROUNDTRIP

Plus Federal Tax. All chair car seats reserved but no charge for reservation.

S.P.

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FREE estimates - Phone 3-4642

300 Personal

312 Lost and Found

316 Personal

400 Agriculture

402 Livestock

404 Poultry and Rabbits

410 Seeds and Plants

425 Auction Sales

316 Personal

WANTED: Good honest Catholic carpenter, single, around 50 yrs. No tobacco or liquor users. Have a good birth record for right person. Statesman Box 754.

INVESTIGATIONS: Missing Persons, Detection Service, Confidential and Personal. No Charge for Consultations. Detective Agency, 147 N. Liberty, Phone 2-0731.

ALYDOLICS Anonymous, Ph. 3-9133, P. O. Box 724, YMCA Wed & Fri, 8:30 p.m.

404 Poultry and Rabbits

Fryer Rabbits, Ph. 31298

LARGE FRYERS for locker, live or dressed, Ph. 2-2919.

FARM REDS, New Hamp, Cornish Cross, Also started chix. Circular, Gehring Hatchery, Silverton, Ore., Black 152.

NEW Hampshire chicks available every Tuesday. Fox's Hatchery, 3830 State St. Phone 2-4882.

NEW Hampshire chicks \$18.50 per hundred, also eight other varieties. Hatches twice weekly, started Hampshire Reds, Ph. 2-2861. Lee's Hatchery

TIME to fill that deepfreeze or locker with leg. fryers. Ph. 22919. Opp. Liberty Sch.

408 Pets

FOR Sale: Rex Boxer puppies, ready to go in week in June. Ph. Monmouth 547 or call at Jack Stump Ranch 2 mi W. of Monmouth on Falls City Rd.

ORANGE Canaries, singer, Ph. 25025.

410 Seeds and Plants

BOYSENBERRIES, strong 1 yr. plants, 5c each. Phone 3-1554 to have them dug ready.

HUSKY TUBEROUS Begonia plants, choice colors \$3.00.

Newest Pacific Hybrid Delphinium plants, in pot, named colors, 3 for \$1. 1555 Berry St., Ft. Sal. and Sun, Ph. 3-5128.

GERANIUMS 15, 25, 35, Fuschias 25 & 50 Mum plants 10 or 100 DZ. Ruffled petunias, phlox 25 DZ. Ruffled box plants, 15c up Azalea Mollis in bloom .75 up. Marilla Greenhouse, Brooks.

FANSIES, Choice selection, 75c doz. Adams 4089 N. River Rd., Ph. 22348.

425 Auction Sales

IF selling your furniture, livestock, machinery or real estate, Ph. 3-6088. Will buy or sell or commission.

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4315 Silverton Rd., Salem, Ore.

\$5 Dollars \$\$\$

"IN CASH FOR YOU"

Bring your misc. & furniture to Scotty's Auction House, 1 1/2 Miles East of Center St., Salem, Ph. 2-6274.

Auction

Every Thurs. 7:30 p.m. Furniture and household articles. We invite you to bring your consignments to us.

EAST SALEM AUCTION

1025 Lancaster Drive Ph. 3-1281

450 Merchandise

451 Machinery and Tools

1 ONLY, portable generating unit 7.5 kw. 110 volt 3 phase generator with 4 cylinder Wisconsin air cooled motor. Automatic starter. Used only few hours. This unit costs \$2100 new. Will sell for \$450. City Electric, 265 Center, Ph. 4354.

455 Household Goods For Sale

\$10.00 DOWN will buy a NEW LEONARD REFRIGERATOR B. F. Goodrich Co. 198 So. Commercial St. BEIGE Daveno, good cond. \$94.95. Ave. or call 2194.

Used Furn., Cheap

TRADE - TERMS

Valley Furn. Co. 285 No. Com'l 2-7423

WASHING machine, G.E., \$22.50. 1210 S. 18th, No. 3.

Dr. B. Reynolds

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- FISTULA
- PROLAPSE
- and other Rectal Disorders
- No Hospitalization

Dr. B. Reynolds

Clinic

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1144 Center St. Ph. 3-9460

300 Personal

312 Meeting Notices

Pacific Lodge No. 50 AF & AM. Stated meeting, Friday May 19th, 8:30 p.m.