

New Overhead Irrigation System Proves Lifesaver To Klamath Basin Farmers

By JOY BIGGS

Overhead irrigation systems are an innovation on some of the farms of the Klamath basin, and the results have been viewed with satisfaction by farmers using new light-weight equipment for this method of supplying moisture to crops.

The new system is a sectional pipe of light weight aluminum, easy to connect and easy to move from one field to another by breaking down the sections and loading them on a truck. A farmer can purchase as few or as many as his acreage requires, set up his pump at his water source, connect the sections and with a light twist of the wrists do his irrigating.

At each connection there is a simple device for whitening the water out over a large area, and the spray can be regulated for heavy flow or light precipitation. The U. S. bureau of reclamation recommends such a system as there is no water waste. Some farmers are for it because of the salvage of thousands of dollars worth of crops which would be lost without water which could not otherwise reach them. Also, because the overhead watering is the thing to natural rainfall, and further than that can be had when needed.

Cover Big Area

Soil Conservation service extols the advantage of sprinkler irrigation for keeping great areas damp, stemming the tide of erosion by wind. Water erosion is kept down to minimum through this method also, as rain and break-down of canal banks is eliminated. There is no danger of overflow which washes rich soil away.

With the old way of irrigating, tons of rich topsoil were lost each year and ditch bank cave-ins was a constant danger. The overhead sprinkling way conserves all water, as it soaks down into the soil, to the roots where it is needed, refreshing tops of plants that take in moisture through their leaves, and leaving soil where it belongs.

Water, soil and crops are saved with this latest step in the progress of agriculture, and all departments are favorable to it and farmers are happy with it. The system is not

STOUT Aluminum IRRIGATION SYSTEMS

Sold Locally by
J. W. KERNS
734 So. 6th Ph. 4197

SMOKE HOUSE

COMMERCIAL CURING

Let Us Cut and Wrap Your Pork for Lockers

A. G. "Butch" Zweigart
427 Market St. Phone 7060

Dependable! Stable!

More than a Million Farmers Have Financed THE LAND BANK WAY.

Preservation of the HOME is the cornerstone of American Agriculture.

Be Secure! You have the right to know that the loan you obtain offers the best in service and security during good times and bad.

Investigate Cooperative Land Bank Credit!

*Voice in Management *10 to 40 Years to Repay
*Low Interest Rates *Liberal Prepayment Privileges

H. E. HAMAKER
Secretary-Treasurer National Farm Loan Assoc.
Room 10, Loomis Bldg. Telephone 6476

"LET US SPRAY"

LARGER YIELD

CLEAN GRAIN

GRAIN SPRAY

50-ft. Boom for large acreage; 100 acres or over at \$1.40 per acre.

30 ft. Boom for small acreage; \$1.50 to \$2.00 per acre.

Your material cost, \$1.00 to \$1.50 per acre.

Ditch Bank Weed Control-Selective Weeding on Flax, Onions

Crop Dusting: Potato, Onion, Clover, Alfalfa

Efficient Control With Less Material

High Powered Ground Dusters

We Apply Your Materials In Amounts Needed

The "Know-How" Experienced Licensed Pest Control Operator

Ed Greene Pest Control Service

Tulelake Phone 2013 "Your Local Spray Man" Klamath Falls Phone 3268

Child's Play To Take Apart



"No trouble at all to have water where and when you want it," is Frank R. Dawley's comment. He shows how easy it is to disassemble the new irrigation system which many farmers hereabouts are making use of.

Squirrel Poisoning Plans Mapped Out For Basin Area

A word of warning to land owners, cautioning them to proceed with a poisoning campaign against rodents is extended by the Klamath county agent's office.

The state board of health's traveling field laboratory under Dr. Miller will be in the county several days examining specimens of squirrels and other rodents to determine the prevalence of disease. Last year some evidence was found in squirrels west of Klamath Falls of bubonic plague.

Every effort is being made in the county this year to kill off all squirrels, with the cooperation of the county agent's office, landowners and the state fish and wildlife department. Poison is available at the C. A.'s office and at local farm, feed and seed supply houses.

A report on the result of the laboratory tests will be made when experiments have been completed, Henderson advised. In the meantime those using the poison are cautioned that it contains strychnine, which is very deadly.

Sacks containing the treated grain are plainly labeled and the preparation should be used directly from these sacks and not transferred to unlabelled containers where there might be danger of confusing it with pure grain.

Only a few grains scattered about the burrows of squirrels (two or three grains at most) will do the trick and such small amounts will not readily be picked up by grazing cattle, Quail, chickens, China pheasants and other fowl are not generally affected by the poisoned grain.

Right now is a very good time to scatter the poison, Henderson ad-

Late Clipping Cuts Yield

A digest of research work on alsike clover in British Columbia points out definite yield decreases as a result of late clipping of fields. It is a general and a desirable practice to clip weedy fields. Clipping, however, should be done before alsike growth gets up to 6 inches.

The British Columbia study emphasizes the importance of providing one hive of bees per acre of alsike. Alsike pollen occurs in large masses which are not scattered around to any extent by wind. It has been shown that bees prefer clean alsike fields. Fields in which volunteer grain and weeds tower above the alsike plants tend to be avoided if there is other choice of bee pasture. Patches of blooming sweet clover also lure bees from alsike fields.

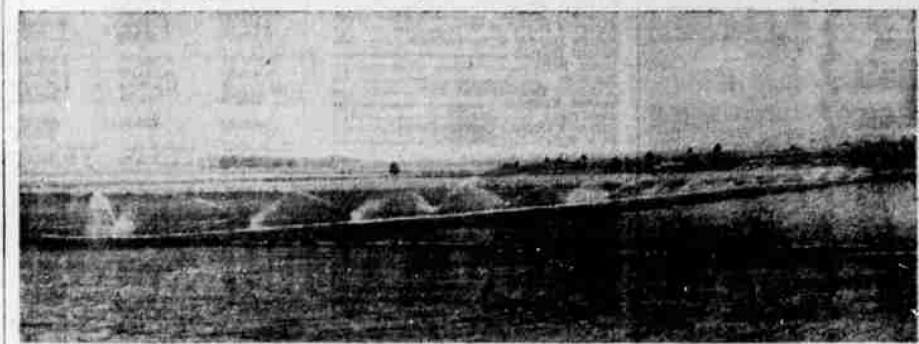
Germination of black alsike seed was found to be higher than that of green, brown and yellow seeds in that order. Seed color is an individual alsike plant characteristic.

Far Cry From Hollow Gourd Seeding



Scientific farming methods are so stepped up as to have no resemblance to early, primitive, dawn-to-dusk ways. Here a crop dusting plane is shown sowing hundreds of acres of clover in a few hours, a job that would take weeks with methods still in use in some countries. Crop Duster Gail Putnam is flying this Piper Cub on a job over the Sam Wong ranch.

Gentle, Artificial Rain, Precious As Dew From Heaven



Farmers can be their own rain-makers with this new sprinkling device which can be regulated to produce a heavy downpour or a light fog, and all the degrees of precipitation in between.

wood, secretary of the Oregon Bankers association, who is inviting representatives from banks throughout the state for the occasion. The session lasts from June 17 to 27.

Featured speaker at the afternoon assembly of the summer school on that date will be Howard I. Bobbitt, Portland, special agent in charge of the FBI for Oregon. An evening show and entertainment, also provided by the Bankers association, will feature Monty Brooks, Portland, with his band and five of his top vaudeville acts.

Langell Valley Champs

A meeting was held at Bonanza high school, May 15. As Francis Skinner, club agent was absent, members signed for their sheep club alone.

Cal Leavitt was in charge of the meeting held at David Romtved's on May 25. Talks centered on when feeding sheep, summer school and summer camp should start.

"Langell Valley Champs" was the name chosen for the club and offi-

cers elected were Cal Leavitt, president; David Romtved, vice president; Mollie McLaughlin, secretary; Marianna Hellekson, news reporter. Yell leaders were Annie Lou Romtved and Jackie McLaughlin. Leader, Martin Brown. Annie Lou will make reports on handling sheep.

Members present were Cal Leavitt, Mollie McLaughlin, David Romtved, Annie Lou Romtved, Alvild Romtved, Edith Gift, Charles Gourley, Jackie McLaughlin, Marianna Hellekson and Martin Brown. Margy and Adele Brown and Martha McLaughlin were absent. Visitors were Mr. and Mrs. Gourley and daughter, and Mrs. John Hellekson.

After baseball and swimming, refreshments were served by Mrs. Romtved.

The next meeting will be held June 15 at Edith Gift's at 2 p. m. Marianna Hellekson.

MOTH DAMAGE

A cheap, easy, and entirely effective way to protect your clothing, blankets, furs, etc., from many destructive moth pests is to sprinkle your clothes, chests and chests liberally with BUHACH.

BUHACH - known for 75 years - acts as a swift cure repellent and kills moths - larvae - pupae - and eggs - and keeps them from coming back.

Safe - Clean - Harmless.

In Handy Rifter Case 30c up

30-60-90-125 BUHACH INSECT POWDER

OUTSIDE PAINTING

Guaranteed PRE-WAR QUALITY! Pure Lead and Oil, or L.T.Z. Used Exclusively!

Phone Today for estimates and listings for the season.

ROPER and ROPER
PAINTING CONTRACTORS
1420 Klamath Ave. Phone 9279

Now Is The Time To Do Your DUSTING

DDT 5% for Clover and Alfalfa.

DDT 5%-Sulphur 50% for Potatoes.

Kills lygus bugs, army worms, cut worms, grasshoppers, leaf hoppers, thrips, aphids.

Shop Repairs and Service.

Complete Line Farm Equipment.

One man does the work of TWO with Penetrator Syphons... the modern irrigation method.

Tulelake Machinery Co.

Phone Tulelake 2841 Alex J. Wray, Manager

\$100 a Month for Life

The Golden Years Plan gives you:

1. Definite monthly income for life when you wish to retire.
2. Protection for family now.
3. Pays double for accidental death before retirement age.
4. Builds up large cash reserve.
5. Pays steady income if you are permanently disabled.

STANDARD INSURANCE Company

LYNN ROYCROFT
412 Main St.
JULIAN ABBOTT
Rt. 1, Box 923

There are more STOUT ALUMINUM IRRIGATION SYSTEMS in use than any other Aluminum System in the world, because:

- A Stout couplers are aluminum and lighter than steel couplers.
- B Stout couplers are made either semi-automatic or completely automatic by a slight adjustment. Stout systems can be moved in 20-foot or 40-foot sections without special equipment.
- C Stout aluminum fittings are lighter, and their sturdy construction makes an aluminum life-time installation.
- D Stout's engineering and retail services cannot be surpassed as they are backed by the most experienced men in the field.

BEALL

BEALL PIPE & TANK CORP.
"Pioneers in Aluminum"
1945 N COLUMBIA BLVD • PORTLAND, OREGON

Available at

J.W. KERNS
Farm Equipment
734 So. 6th St.
Klamath Falls, Oregon

PROBE DEATH OF BULL

ALBANY, May 29 (AP)—Linn county farm agents said today they were unable to determine cause of a prized young Jersey bull dropping dead Tuesday on the E. E. Gourley farm east of Knox Butte.

The animal was valued at \$4000. A veterinarian reported no defects or wounds. The bull won two first honors at the Linn-Benton Jersey cattle show last Friday.

DANCE

Langell Valley

Sat., May 31

Music by the Swing Quintet

Proceeds to go to the Cancer Fund

Adms: Men, \$1.00; Women, 50c

Sponsored by Langell Valley Women's Club

Cooperative NEWS and SERVICE

—CO-OP—

Feed Prices Down

We are happy to announce that feed prices have been substantially reduced. This reduction brings feeds well in line with today's markets and we are sure our patrons will welcome the news.

—CO-OP—

2-4-D

Vast amounts of our 2-4-D are being applied daily. Ed Greene, who is one of the largest applicators in this district, has his equipment working long hours in order to get the material on. Call the Co-op, if Ed's services are needed.

—CO-OP—

Entomologist

Don't take a chance on insect pests—have Chuck Starker check your fields for infection and advise. We can supply any needed material to do the job including D.D.T. etc.

—CO-OP—

Merrill Mills

The retail department of the Pacific Supply Cooperative apparently will soon become a part of the Klamath Basin Cooperative. Plans are being made whereby the business may be transferred the first of June. A complete line of farm supplies will be added to the present stock, and the best in service is assured the patrons.

—CO-OP—

Watch for this News Service Column each Thursday.

Homer M. Smith, Gen. Manager

Klamath Basin Cooperative