

Improved Barley Growing Methods Shown On Tour

A promising new grass seed crop and a practical fertilizer treatment that has boosted barley yields more than four times were shown to 50 farmers attending the Klamath Experiment station field day July 26.

A. E. Gross, station superintendent, led the four hour tour which covered viewing of research trials at the main station near Klamath Falls and at the experimental area near Worden.

Brome grass was reported as the promising new grass seed that might have a place in the Klamath Basin, according to Don Black, station research agronomist. Yields so far have been high enough that farmers here can compete favorably with Midwest growers.

Seedings at Klamath Falls, Lower Klamath Lake, Fort Klamath and Langell Valley — representing various soil types and climates in this area — showed that farmers can expect to raise more than 500 pounds per acre. Midwest farmers average about 250 pounds per acre.

Northern varieties such as Canadian commercial, Martin and Fischer have shown up as high forage producers, and these varieties, along with the southern types such as Achenbach and Elaberry all were high seed producers.

At the Lower Klamath experimental area near Worden, A. R. Halvorson, station soil scientist, reported that treble super phosphate combined with minor elements of copper, manganese and zinc increased barley yields more than four times over plots not receiving fertilizer.

Plots receiving no fertilizer yielded about 850 pounds of barley per acre, while those fertilized with phosphorus plus the minor elements yielded 3,200 pounds per acre. Plots fertilized with phosphorus but not with minor elements averaged 800 pounds per acre.

Halvorson pointed out, however, that yield increases from minor elements will not show up unless the phosphorus needs of the crop have been met. Nitrogen and potash additions were not important in boosting yields.

Barley variety trials at the main station showed that Haanchen was still the top variety for the area, according to Gross. Although Swedish varieties such as Ymer and Freja yielded 10 to 20 per cent higher, the superior mulling quality of Haanchen makes it the recommended variety.

Harlan, a new feed barley that will be released this year, was the best yielder of the eight grown for trial. It yielded 115 bushels per acre, compared to 84 bushels for Trebi, the standby variety for the area.

Other features at the field day included viewing of newly-established crop rotations and alfalfa variety trials, pasture mixture trials, and observation trials of more than 90 different strains of grasses and legumes.

Harlan, a new feed barley that will be released this year, was the best yielder of the eight grown for trial. It yielded 115 bushels per acre, compared to 84 bushels for Trebi, the standby variety for the area.

Other features at the field day included viewing of newly-established crop rotations and alfalfa variety trials, pasture mixture trials, and observation trials of more than 90 different strains of grasses and legumes.

Harlan, a new feed barley that will be released this year, was the best yielder of the eight grown for trial. It yielded 115 bushels per acre, compared to 84 bushels for Trebi, the standby variety for the area.

Other features at the field day included viewing of newly-established crop rotations and alfalfa variety trials, pasture mixture trials, and observation trials of more than 90 different strains of grasses and legumes.

Harlan, a new feed barley that will be released this year, was the best yielder of the eight grown for trial. It yielded 115 bushels per acre, compared to 84 bushels for Trebi, the standby variety for the area.

Other features at the field day included viewing of newly-established crop rotations and alfalfa variety trials, pasture mixture trials, and observation trials of more than 90 different strains of grasses and legumes.

Harlan, a new feed barley that will be released this year, was the best yielder of the eight grown for trial. It yielded 115 bushels per acre, compared to 84 bushels for Trebi, the standby variety for the area.

Other features at the field day included viewing of newly-established crop rotations and alfalfa variety trials, pasture mixture trials, and observation trials of more than 90 different strains of grasses and legumes.

Harlan, a new feed barley that will be released this year, was the best yielder of the eight grown for trial. It yielded 115 bushels per acre, compared to 84 bushels for Trebi, the standby variety for the area.

Other features at the field day included viewing of newly-established crop rotations and alfalfa variety trials, pasture mixture trials, and observation trials of more than 90 different strains of grasses and legumes.

Harlan, a new feed barley that will be released this year, was the best yielder of the eight grown for trial. It yielded 115 bushels per acre, compared to 84 bushels for Trebi, the standby variety for the area.

Other features at the field day included viewing of newly-established crop rotations and alfalfa variety trials, pasture mixture trials, and observation trials of more than 90 different strains of grasses and legumes.



TOP FLIGHT VOCALIST, Peggy Barrett, is featured with Jerry Fielding's Orchestra slated for the Armory Monday night. Impresario Baldy Evans also has booked on the same bill the Gaylords, popular recording artists, and Don Cornell, one of the country's leading singers.

Boy Scouts To Map Trail

The Boy Scouts of America are logging the Skyline Trail from Canada to Mexico. The expedition began at Copeco Lake in Siskiyou County last Monday, July 19, with scouts from the Medford area logging the trail to Lake of the Woods.

The local council representatives started this morning from Lake of the Woods and will travel north over the trail to Crater Lake and will be met there by a group of scouts from Eugene and in the fashion of a relay race, the Eugene scouts will carry on to the Willamette Highway where Salem scouts will go on to the McKenzie Highway. Other scout groups will cover the Portland area to the Columbia River.

The logging is accomplished with a bicycle wheel equipped with a meter to measure miles. The boys in addition will note conditions of the trail and include this data in a written report.

Twelve boys and two adult leaders are with the local group. They carry food and camping equipment and are a self-sustaining unit. The trip will take about a week.

Adult leaders with the boys are O. E. Pederson, Tulelake scoutmaster and A. C. Olson, Klamath Falls scoutmaster.

McKenzie Highway. Other scout groups will cover the Portland area to the Columbia River.

The logging is accomplished with a bicycle wheel equipped with a meter to measure miles. The boys in addition will note conditions of the trail and include this data in a written report.

Twelve boys and two adult leaders are with the local group. They carry food and camping equipment and are a self-sustaining unit. The trip will take about a week.

Adult leaders with the boys are O. E. Pederson, Tulelake scoutmaster and A. C. Olson, Klamath Falls scoutmaster.

McKenzie Highway. Other scout groups will cover the Portland area to the Columbia River.

The logging is accomplished with a bicycle wheel equipped with a meter to measure miles. The boys in addition will note conditions of the trail and include this data in a written report.

Twelve boys and two adult leaders are with the local group. They carry food and camping equipment and are a self-sustaining unit. The trip will take about a week.

Adult leaders with the boys are O. E. Pederson, Tulelake scoutmaster and A. C. Olson, Klamath Falls scoutmaster.

McKenzie Highway. Other scout groups will cover the Portland area to the Columbia River.

The logging is accomplished with a bicycle wheel equipped with a meter to measure miles. The boys in addition will note conditions of the trail and include this data in a written report.

Twelve boys and two adult leaders are with the local group. They carry food and camping equipment and are a self-sustaining unit. The trip will take about a week.

Adult leaders with the boys are O. E. Pederson, Tulelake scoutmaster and A. C. Olson, Klamath Falls scoutmaster.

Dulles Disclaims Secret French, Vietminh Deals

WASHINGTON (AP)—U.S. officials apparently are convinced that French Premier Pierre Mendes-France did not buy peace in Indo-China through secret deals with the Communists to kill off the European Defense Community or to recognize Red China.

Secretary of State Dulles is reported to be hopeful that the French Premier will bring the controversial EDC project—providing for German rearmament—up for an Assembly vote in three or four weeks. Dulles also is said to believe Mendes-France will make a determined effort to get it through in some workable form.

As for Red China, French officials have told American leaders that Mendes-France did not make any recognition commitments or even discuss the subject with Chinese Foreign Minister Chou En-lai in Geneva. The French attitude on recognition was authoritatively described as waiting to see how the Red Chinese carry out the Indo-China armistice.

It seems clear that France probably will recognize Red China eventually if the Chinese live up to their commitments with good faith. In that event, this will help produce a show down on Red Chinese membership in the United Nations. The United States backs the Nationalist regime of Chiang Kai-shek.

Russia struck what the Kremlin considers to be a death blow at EDC Saturday in a follow-up to the Geneva conference. It was in part an attempt to trade on any good will won by the Indo-China peace agreement in order to advance Red objectives in Europe.

Soviet Foreign Minister V. M. Molotov handed notes to American, British and French diplomats in Moscow proposing a great international conference to create a European security system. The conference should be held in the next few months, the note said, with the United States participating and Red China sending observers.

At the Berlin conference last January, Molotov first broached such a plan. He talked then about a 32-nation, all-European system embracing Communist and non-Communist countries alike. He frankly acknowledged that its purpose was to kill off the American-backed EDC project. U.S. officials were cold to the idea then.

Dulles told a news conference Friday that European security was one of many issues on which there was no point in holding a new conference because, he said, the world still lacked any effort of good faith in negotiation on the part of the Reds.

But the problem is not primarily what the United States does about the proposition, which officials here regard as ridiculous. The problem is what French political leaders are going to do about it.

France is the critical point now because if it does not ratify EDC within a few weeks the United States and Britain will begin preparing other means to give West Germany full independence and get it rearmed. This, coupled with denials of American aid in the absence of EDC, could create a critical new split in Western ranks.

The Soviets are trying to play on French fears of a rearmaged Germany and a new war by holding out hopes of an alternative security system which would bring Eastern Europe together into one system. The major question is whether this will catch hold in France now.

ST. JOSEPH ASPIRIN FOR CHILDREN THE MOST TRUSTED ASPIRIN FOR CHILDREN

Repair That Flower Garden New Crop PETUNIAS—Doubles and Singles in bloom . . . 25c Suburban Flower Shop Phone 8188

Dalewood Margarine is FRESH! (It's made on order and rushed to your store)

Dalewood is easy to spread, even at "icebox temperatures."

Dalewood is foil-wrapped to preserve all its delicate flavor.

But this fine margarine is priced at only 25c lb.

at SAFEWAY

DALEWOOD MARGARINE

DALEWOOD MARGARINE

DALEWOOD MARGARINE

DALEWOOD MARGARINE

DALEWOOD MARGARINE

DALEWOOD MARGARINE

WASHINGTON (AP)—A Civil Aeronautics Board examiner recommended Monday Pacific Northern Airlines' authority to operate between Seattle and Anchorage, Alaska, be extended for seven years.

Chief Examiner Francis W. Brown recommended the service be authorized via Juneau, Yakutat and Cordova subject to the requirement that flights serving both Seattle and Juneau originate and terminate in Anchorage.

Other changes recommended: 1. Northwest Airlines be given continued authority to serve Anchorage on an unrestricted basis providing that the company's authority to serve the Far East is renewed.

2. The authority of Alaska Airlines to operate between Fairbanks and Seattle-Portland should not be renewed.

3. Pan American World Airways should not be authorized to serve Anchorage unless Northwest's present authority is terminated, in which case Pan American should be allowed to serve Anchorage as an alternate co-terminal for seven years.

12th and Pine

9th and Pine

Montgomery Ward

Phone 3188

SAVE—WARDS BIG FALL OUTERWEAR SALE

\$1 HOLDS YOUR CHOICE ON LAY-AWAY UNTIL OCTOBER 16th

REGULAR 14.98 SURCOAT—SAVE 1.32

Sturdy 85% rayon-15% nylon sheen gabardine; warm quilt lining. "Hand-warmer" pockets under flap pockets. Smart colors. Men's sizes 36-46. 13.46

BOYS' REG. 10.98 SURCOAT—SAVE 1.10

Sheen Gabardine. Rayon and acetate reinforced with 15% nylon. Inside zipper book pocket. Quilted viscose satin lining; smart 2-way pockets. 10-18. 9.88

GIRLS' REG. 19.98 COAT SET—SAVE 2.10

All-wool boxy style Coat with matching Socks. Warmly interlined with 100% reprocessed wool. Mouton-dyed lamb collar, cuff trim. Sizes 3-6X. 17.88

Men's Reg. 13.98 melton blouse, leather sleeves 12.46

Men's Reg. 15.98 suede leather Jacket. Rayon lining. 14.36

Men's Reg. 24.98 Horsehide Surcoat, Quilt lined. 22.46

Men's Reg. 29.98 horsehide Motorcycle Jacket. 26.96

Jr. Boys' Reg. 8.98 Gabardine Surcoat, 4-8. Save 1.10 7.88

Boys' Reg. 10.98 Warmup Jacket, Leather Sleeves 10-18 9.88

Boys' Reg. 14.98 Horsehide Jacket, 6-18. Price Cut. 12.88

Boys' Reg. 9.98 Sheen Gabardine Snowsuit, 2-4. 8.88

Girls' Reg. 11.98 Sheen Gabardine Snowsuit, 3-6x. 10.88

Girls' Reg. 16.98 Wool Coat, Hat, Slack Set, 2-4. 14.88

High School Board Meets

Klamath Union High School board members, meeting Monday night, authorized purchase of a 75-passenger school bus from the Schenck Equipment Corporation, Portland for a low bid of \$12,289. The highest bid was in excess of \$15,000. Bids were submitted from five companies.

During the brief session it was announced that 250 chairs, used in the old high school auditorium, have been sold to the Calvary Baptist Church. Others are still available.

There was no meeting of the elementary school board.

Fire Destroys Five Homes

BAKER (AP)—A fire which is believed to have spread from a kitchen stove destroyed five homes at the little town of Sumpter, 30 miles west of here, and started three small forest fires Sunday.

No one was injured, but damage was estimated at \$25,000.

Passersby said they saw flames leaping from the home of Warren McDonald. He said he had started a fire in his stove and then left the house. The blaze quickly spread to the adjoining houses, all of which were not occupied at the time.

Winds carried sparks from the fires to timber in nearby Whitman National Forest. These were extinguished without much damage.

A shortage of water in the town's reservoir made fighting the blazes difficult.

BPA Announces Low Bidder

PORTLAND (AP)—Bonneville Power Administration announced Monday the Bay Construction Co. and Don L. Cooney, Seattle, were apparent low bidders for the contract to build a 47-mile section of the Chief Joseph-Snohomish transmission line. The joint bid was \$337,007.

The project will begin at the Chief Joseph switchyard and terminate about a mile west of Farris. Bids for the last section, from Gold Bar to Snohomish, will be opened next February, Bonneville officials said.

BPA Rates Unchanged

PORTLAND (AP)—Bonneville Power Administration customers were told Monday that BPA rates will remain unchanged for the next two years.

But after that, one uniform rate may be established and this might be 12 to 13 per cent above the present basic rate, William A. Pearl, Bonneville administrator, said.

At present, different types of customers are charged different rates. Pearl blamed the expected rate hike on increased costs of generating power.

Other Bonneville officials explained that a new 10,000 kilowatt limitation on industrial expansion was not to be interpreted as an arbitrary limit. It was designed, they said, so that industries requiring more power than that would confer with Bonneville in advance to determine whether the additional power would be available.

Pearl said that power from current projects should meet the region's needs for the next five or six years. However, "unless new generating plants are built, the Pacific Northwest will face a serious and mounting power shortage after 1960," he added.

Chapel By The Garden

O'Hair's Memorial Chapel

Service For All Incomes

6th and Pine Phone 3456

Keith O'Hair, owner

"Something New Has Been Added"

At Eastside Electric

625 KLAMATH AVE. PHONE 3184

Drop in for a visit to our NEW Fixture Room

—FEATURING— Complete Lines Of Lighting Fixtures Trade-Wind & Fryne Exhaust Fans Thermador Built-In Ranges & Ovens