

Wheat Growers Meet Bills Timely Agenda

By N. C. ANDERSON
Plans for the annual meeting of the Morrow County Wheat Growers Association are shaping up well now and some of the details can be announced.

First, it appears as though this year's annual fall meeting will be of more importance to the wheat growers of our county than for many years. Recently, executive committee members participating in a fall workshop sponsored by the Oregon Wheat Growers League developed some real pertinent topics for discus-

sions which in themselves would provide a meeting well worth while. The annual fall meeting is of course to give every member of the Morrow County Wheat Growers Association an opportunity to discuss problems and opportunities of the wheat grower.

Just as way of review, a few of the topics on the agenda now are: What kind of wheat program should we be active in supporting to replace the present program which expires at the end of 1963 crop year; what



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FARM NEWS

method should the Oregon Wheat Growers League use in collecting money for funds to carry on programs of value to the wheat grower; what consideration should be given to the type of contract and condition of sale a farmer is sold under for reappraisal and ratio study?

Should the state capitol gain tax be figured as proposed by the State Highway Commission? How shall we get USDA to issue more purchase orders under P. L. 480 for Pacific Northwest wheat? Should the League continue to support The Dalles show in the amount of \$3,000?

These and many more questions will be discussed by the committee that will be holding their meetings during the annual fall meeting on Tuesday, November 17. Our Association has made arrangements to have Marion Thomas, Extension Agricultural Economist, as noon speaker on a subject that will be of interest to everyone, both wheat growers and our town businessmen.

This year's meeting will be held in the St. Patrick's Parish hall in Heppner with the ladies serving a noon luncheon. Better put down the date of Tuesday, November 17, and plan to attend!

Agriculture Census Bureau To Get Farm Information

All farm people will need this year's business records to help answer questions on the form scheduled for mailing in early November to start the nationwide census of agriculture. Such information is needed in making decisions effecting many segments of the U. S. economy. Data gathered include the number and size of farms, number of persons living on farms, acreage and harvest of crops, a livestock and poultry inventory and information on farm equipment and facilities and on income and some production expenditures.

Shortly after November 1 the Census Bureau will mail out census questionnaires to all rural box holders in the county. Farm operators will then have a period of time to consult their records, (or best estimates for the year), and answer the questions on the forms.

After these questionnaires have been completed, enumerators will visit each farm in the county to collect the questionnaires. At the time of the visit the enumerators will help farmers complete answers to all questions they may not have been able to answer.

Aid To India Is Appreciated
Recently while Supreme Justice Arthur Goldberg was in India delivering a series of lectures, Prime Minister Shastri told him "I want to tell you about the great role which American aid has played in India. In the first place, American wheat has saved literally millions from starvation. In the second place, it has built great good will. Our people all know where this wheat comes from and they thank you."

Livestock Import Controls Tightened by State Dept.

Word comes from Dr. Denton, supervisor of Disease Control for the State Dept. of Agriculture, that controls will be tightened on the movement of livestock into Oregon. This will be done by revitalizing existing laws and regulations which require that animal shipments be accompanied by an official health certificate from the place of origin stating that the animals comply with importation requirements of Oregon.

Incoming shipments will be watched closer so we would suggest that anyone who is planning to bring livestock to the state keep this in mind and have the proper health certificate with them. State Highway Patrol officers have been alerted to support the demand for increased regulatory action.

Health certificates can be obtained from the veterinarians practicing at or near the origin of shipments after the veterinarian has made a health examination of the animals.

Wheat and Hay Total Production is Down

As reports come in, total wheat production for the state is now placed at 27,169,000 bushels, down 5% from last year, but 4% more than average. Wheat production for the Pacific Northwest area of Oregon, Washington, and northern Idaho is estimated to be 119,239,000 bushels, which compares with the 1963 level of 110,751,000 bushels and the 1958-62 average of 103,044,000. Cool weather reduced Oregon hay production to 2,098,000 tons this year down from 1963 crop of 2,137,000 tons but more than average production of 1,874,000 tons.

Agricultural Plans Available

In recent weeks our office has received quite a number of calls for farm and house plans. Our agricultural plan service includes a multitude of blueprints ranging from calf feed mangers to pole barns and grain elevators. A popular plan that we have had much demand for is a two horse trailer. Recently, we received announcement of Plan No. 7174, a three bedroom house with a floor area 1344 square feet in brick veneer designed by the U. S. Dept. of Agriculture.

ASCS Schedules Annual Meeting in November

The Oregon Association of Soil Conservation Districts will hold its annual meeting on November 11, 12 and 13. Headquarters will be at the Sheraton Hotel, Portland.

The first day, November 11, will be devoted to the soil judging contest which will be held at the Fernwood Grange, not too far from Portland.

An outstanding program is planned for the formal meetings which will be held on November 12 and 13. The program includes items of interest to the whole family. For the ladies, Mrs. Leo Hammel will show pictures of her trip around the world at 7:30 p.m. Wednesday evening.

Always interesting is the conservation speech contest which is scheduled for Friday afternoon.

Crossbreeding Records Rise High in Research

Crossbred calves had better preweaning records than straight-breds in the first of a three-phase ARS-Nebraska experiment designed to evaluate crossbred vigor (heterosis) in beef cattle. The crossbred calves excelled in birth weight, average daily gain, weaning weight at 200 days, and weaning conformation score.

ARS and Nebraska Agricultural Experiment Station scientists are using Angus, Hereford and Shorthorn breeds in their studies of heterosis at the Fort Robinson Beef Cattle Research Station.

Bulls of each breed are mated to cows of their own breed as well as to cows of the other two breeds to produce straightbreds and all possible crosses. The effects of heterosis are measured by comparing the average traits of the crossbreds with the average traits of the straightbreds. The scientist are evaluating pre-weaning and postweaning growth rate, livability of calves, feed efficiency, and carcass traits in the first phase of the experiment. Straightbred and crossbred

heifers born in the first phase are then kept for the second phase in which scientists measure the effects of heterosis on fertility and mothering ability. In the third phase, scientists will evaluate procedures to determine which system of crossbreeding would be most effective for commercial producers.

Besides exceeding straightbreds in all preweaning growth traits studied, crossbred calves had better livability, particularly the first few days after birth, and they reached puberty at younger

ages. In comparing the crosses, the scientists found that increased vigor was greater in the Hereford-Angus and Hereford-Shorthorn crosses than in the Angus-Shorthorn cross.

Preliminary results of post-weaning traits—from the 1960, 1961, and 1962 calf crops—indicate that crossbreds exceed straightbreds in growth rate. They also have a slight advantage in feed efficiency.

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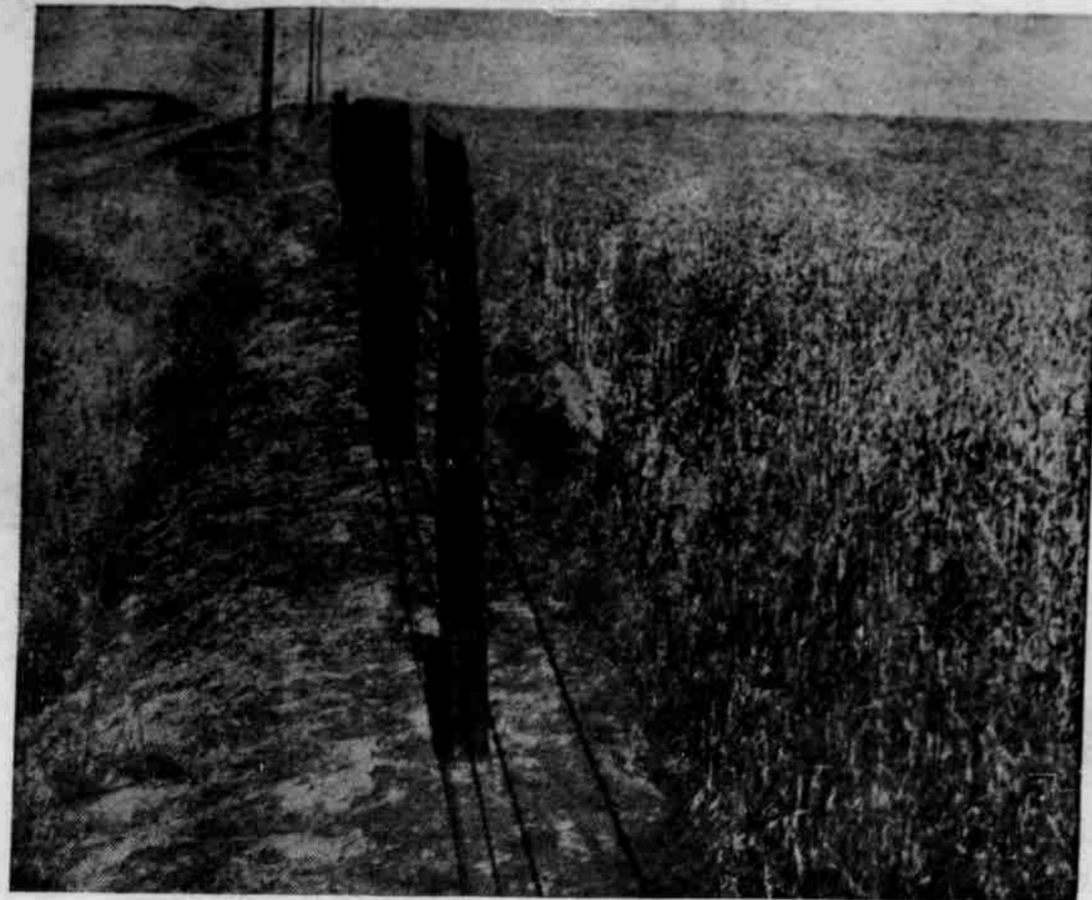
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Weed-free cropland starts with fence-row weed control

Weeds in fence rows and in other non-crop areas around the farm create many undesirable and costly problems. In the first place, these areas are a continuing source of blowing, spreading weed seeds that invade valuable cropland. They also provide cover for insects and rodents, and frequently present a serious fire hazard.

Easy, effective control "program"

One spray of Atrazine 80W or Simazine 80W herbicide can give you effective control of a great many broadleaf weeds and grasses. Contrast the advantages of a one-step "program" with the other weed control methods . . . mowing, discing, burning, or short-term control with other chemicals. Such methods force you to work at weed control month after month.

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Weeds controlled
Atrazine and Simazine control a wide range of annual broadleaf weeds and grasses and some perennials. Among

them are the following important problem species: Cheatgrass, ryegrass, tarweed, Russian thistle, foxtail, quackgrass, mustard and puncture vine.

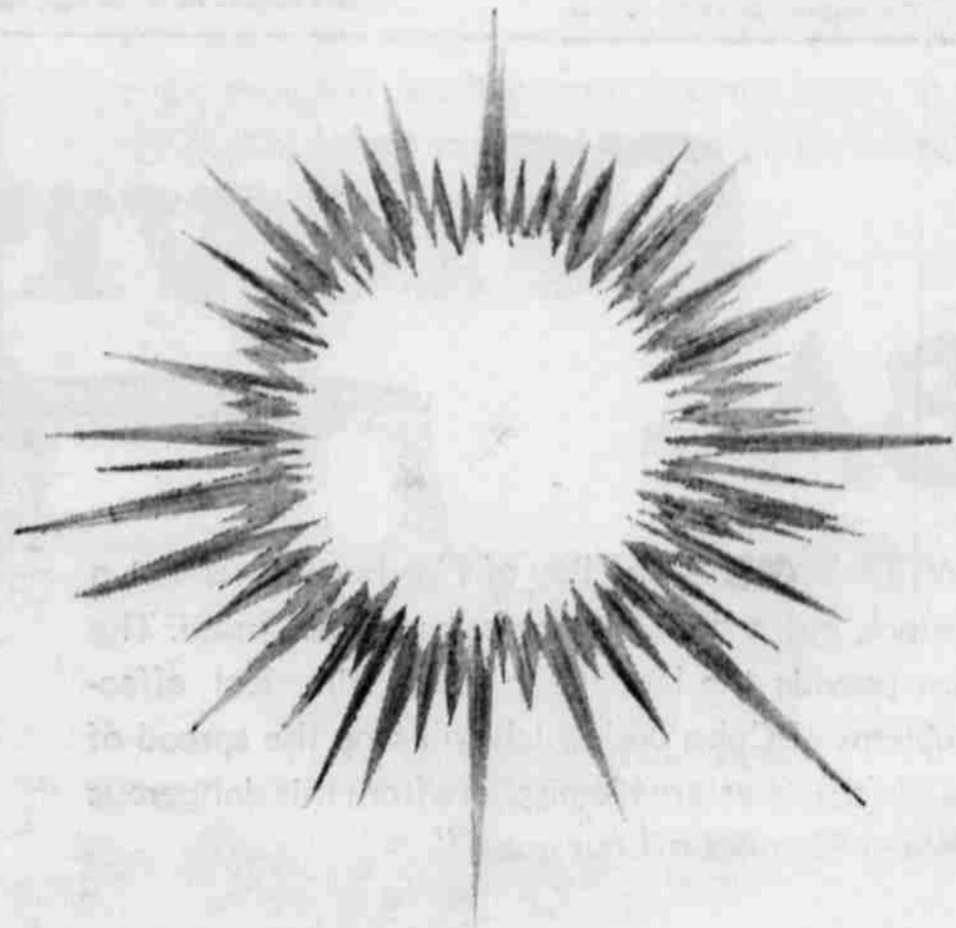
When to use Geigy herbicides

Atrazine can be applied before weeds break ground, or after they emerge. It attacks through both roots and foliage. Simazine, however, works through weed roots and should be applied before weeds are up. Because there's little or no foliar activity, Simazine presents virtually no drift hazard when applied near growing crops.

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