

Federal Control Effects Labels On Herbicides

By EUGENE WINTERS
County Extension Agent

A number of very effective herbicides for the control of perennial weeds, such as Morning Glory, Canada thistle and Russian knapweed, can no longer be recommended for use on cropland, pasture and rangeland because of recent label cancellation.

Public notice of this action was published in the Federal Register of May 11, 1968. Herbicides cancelled include: TBA (Trysben 200, Benzac 1281), Sodium chlorate, and Tordon. Banval D is not registered for use on cropland with the rates needed to control perennial weeds. Cancellation for use on cropland, pasture and rangelands was made necessary because of tolerance regulations. Tolerance research underway may provide needed information for suitable registration.

Farmers and ranchers with a Morning Glory problem have a herbicide available to them when used properly. Oregon State University recommends annual applications of 2.4-D amine at 3 pounds per acre. With proper timing and rates Morning Glory stands have been reduced 60 to 80% in commercial wheat farms in the Columbia Basin counties of Oregon.

The summer fallow application may be made in early August on lands kept fallow until about the first of July. The other application should be made following harvest. Naturally, if one or the other treatments are not made, you will lose ground that year to Morning Glory.

Rye-Wheat Cross Falls To Meet Research Hopes

The rye-wheat cross Triticale hasn't lived up to the hopes of the summer fallow for area farmers. The cross developed for the most part in Canada where rainfall occurs during the growing season is spring planted. Under dryland summer fallow conditions at the Pendleton and Lind experiment stations, it hasn't stood well. Some plantings have a large percentage of sterile seeds.

Experiment stations' plant breeders are trying to put together a plant more suitable for the Pacific Northwest.

County Weed Spray Program Included Wide Coverage

More than 2000 miles of Morrow county road shoulders and right-of-ways were sprayed for weeds this year, according to the report of James L. Cason, county weed supervisor.

The 1968 spray season began March 11 with stentorian being applied to nearly 180 miles of surfaced road shoulders for sandbur control. Sandbur infestation along 50 miles of gravel roads and untreated surfaced roads were sprayed with contact materials during the summer.

General broadleafed weed control along the county road system required 865 gallons of 2,4-D materials. This was applied to 1900 miles of road right-of-ways. Over 46 miles is listed in the report for treatment of diffused knapweed.

Perennial weeds requiring spot stentorian treatment on about six acres included Morning Glory, Russian knapweed and Canada thistle.

The weed control program for the year ended July 19. The Morrow county Weed Advisory committee, with county wide representation, adopts a program each year for consideration by the County Court and the budget committee.

Grain Exports Hit New Record High

Grain exported from the Ports of Portland and Astoria reached an all-time high during the fiscal year ending June 30, 1968.

Records of the grain division of the Oregon Department of Agriculture show 3,250,989 tons of grain weighed and inspected for export. This was 417,278 tons more than the previous fiscal year.

Importing grain, which totaled 3,599,478 tons, also exceeded the amount inspected the previous fiscal year, when the total was 3,166,276 tons.

Totals for the fiscal year just ended also showed the department inspected and weighed 78,693 tons of grain on rail cars at Pendleton; inspected 287,634 tons of grain for diversion at Pendleton; inspected 103,304 tons of grain for diversion at Merrill; issued a total of 174,171 certificates, with 157,606 of these in Portland; and made 34,807 analyses for protein.

Conservation Aims At Reaching More Of Bigger Audience

By RALPH RICHARDS
Heppner Soil and Water Conservation District

For many years the Soil Conservation Service concentrated its information efforts on land owners and operators. We had long regarded information as a tool in helping get soil and water conservation applied to the land. And we were largely content to report to the general public that conservation was good for the individuals carrying it out, for the economic life of the community, and for the country's social welfare.

Now, as we near the seventies, the Service finds itself and its programs dealing with more and more diverse interests. Zoning and planning bodies, city and county officials, highway people, and many others now seek from us non-farm information and of our small watershed hydrology. We are under increasing pressure from those who deal with the burgeoning problems of the ever-widening rings of land in transition from rural to urban use. Soil and water conservation is part of good land use, whether the land is five or 50 miles from a metropolitan core.

Our new or growing audiences include homeowners, gardeners, outdoorsmen, travelers and tourists, builders and real estate editors, clergymen, and members of service, civic, youth and womens groups, as well as students and educators.

Our chief goal in information for fiscal year 1969 are twofold:

1. To reach these new audiences, including people who live in towns and cities, with material designed to interest them in soil and water conservation and the work of the Service.
2. To reach our traditional farm-rural audience with fresh material reflecting current areas of emphasis. These areas, in addition to new adaptations of technology to conservation problems, include the war on pollution, benefits of watershed work to community development,



A WHEAT INDUSTRY team from Taiwan (Republic of China) visiting in Oregon last week found U. S. combines very impressive. They are shown here as they left the combine after a ride around the field. They will be in the United States three weeks ending their tour in Washington, D. C. with conferences among high level U.S.D.A. personnel.

Taiwan Visitors Tour Here; Plan Grain Import Hike

Oregon Wheat Growers League and Wheat Commission were hosts to an outstanding group of government personnel and four millers from Taiwan last week. The group spent two days in Portland visiting with the exporters, state and federal grain inspectors, the docks and other

RC&D projects, surface mining reclamation, and improvement of the economic status of small farmers and rural job opportunities.

We are going to intensify efforts to expand the development of school sites for use as conservation learning laboratories, and our work with organizations where we have common objectives in conservation education. Special efforts will be made to help SCS personnel in the field carry out their conservation education responsibilities at the state and local levels.

wheat areas that were important to them.

The balance of the week was spent in Umatilla and Union Counties observing large loading combines, pea harvest, grass seed harvesting and country elevators.

They informed local growers that they expect to import 100,000 metric tons more this year than last year. This will bring their total imports to 21 million bushels a year of which well over 90% will come from the U. S. Taiwan became a cash market January 1, 1967.

The group was very emphatic that they would increase their imports from the U. S. for two reasons: 1. friendship and 2. grades in this country are more reliable than competing countries. At present they are using a blend of 40% Western White and 60% red winter. They expect to keep this blend in future years. About half of their imported wheat is used in commercial bakeries and the other half in the homes.

The visit to the United States is part of an intensive market development program that the area's wheat farmers help pay for. Here again is the development of a cash market which previously was under P. L. 480.

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