

Controlling

WILD OATS

There is no quick or easy way to rid a field of wild oats. But the job is by no means hopeless. It is possible to clean up a field by following good rotation and tillage practices. This calls for good judgment and persistence. The most reliable ways for small grain farmers to eliminate the weed are those based on getting the wild oat seed to sprout and then to destroy the plants before they reseed.

Once a field becomes infested with wild oat seed, the problem is serious, and the job of weed elimination is not easy. Canadian workers have reported that, in one season, as many as 21 bushels of wild oat seed per acre have shattered before the wheat crop was harvested. On some fields that have been examined, the plow layer has contained as high as 71 bushels of these noxious weed seeds per acre. These figures emphasize the severity of the wild oat problem, and the difficulty of its solution.

Ask your County Extension Agent for a copy of NDAC Circular A-276 "Controlling Wild Oats". It has a lot of information in it that you'll need in establishing satisfactory control measures.

In This Issue

EARLY MATURING CORN	4
INBRED LINES OF POULTRY	11
SORGHUM FOR FORAGE	12
LIMITING BEEF COWS	
WINTER RATIONS	19
POTATO IRRIGATION	23



Vol. 20, No. 5

May-June, 1958

A BIMONTHLY progress report published
by the
**Agricultural Experiment Station,
North Dakota Agricultural College**
Fargo, N. D.

ARLON G. HAZEN

*Dean of Agriculture, and Director
of Agricultural Experiment Station*

EDITORS

*T. W. Gildersleeve David Bateman
Dorothea McCullough*