REPORT OF THE NATIONAL CERTIFIED SMALL GRAIN VARIETY REVIEW BOARD

The National Certified Small Grain Variety Review Board has considered the applications for certification of several small grain varieties and has concluded that the following varieties are eligible for certification.

VARIETY

APPLICANT

W-335 hard red winter wheat

Koy E. Miskin Funk Seeds Int'l, Inc. 1300 W. Washington

Bloomington, Ill.

W-504 soft red winter wheat

Koy E. Miskin

Funk Seeds Int'1, Inc. 1300 W. Washington Bloomington, Ill.

Ruler soft red winter wheat

Ohio Agric. Res. & Dev. Cntr.

Wooster, Ohio 44691

314 spring barley

Robert W. Matchett Northrup, King & Co. P. O. Box 1406 Woodland, CA 95695

Information pertinent to certifying agencies which was requested on the applications and the information submitted by the applicants are given below. The applicants should be contacted if additional information is desired.

W-335 HARD RED WINTER WHEAT

- I. W-335 is a hard red winter wheat variety, shorter than most hard wheat varieties. It has better winterhardiness than Sturdy or Caprock. Heads of W-335 are somewhat lax, with long awns, and are usually nodding at maturity. W-335 has strong straw and resists lodging until maturity but has on occasion tended to become weak if allowed to stand past maturity. Up to 25% of the spikes will often be inclined. Taller plants with a plant type similar to the other plants are sometimes observed; the frequency of tall plants should not exceed 2%.
- II. W-335 is adapted to the eastern two-thirds of the hard red winter wheat region south of central Nebraska.
- III. Breeder seed will be maintained by Funk Seeds International, and will be used to produce the Foundation, Registered and Certified seed classes. The Certified generation will not be eligible for recertification.
- IV. Application will be made to the Plant Variety Protection office, specifying that the variety is to be sold by variety name only as a class of certified seed.
- V. Registered and Certified seed will be first offered for sale in the fall of 1975.