REPORT OF THE NATIONAL CERTIFIED SMALL GRAIN VARIETY REVIEW BOARD

The National Certified Small Grain Variety Review Board has considered the application for certification of a small grain variety and has concluded that this variety is eligible for certification.

VARIETY	APPLICANT	EXPERIMENTAL DESIGNATION
Aribar spring barley	Arizona Agricultural Exp. Sta. University of Arizona Tucson, Arizona 85721	Arizona 6260-0-1

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

ARIBAR SPRING BARLEY

I. Aribar is a six-row spring barley of the "Coast" type. It is similar to Arivat in maturity in Arizona. At maturity, Aribar has upright heads with rough, medium-length awns and white seeds. It averages four inches shorter than Arivat, but is similar in straw strength and tolerance to lodging. Aribar threshes clean and easily, with no evidence of shattering prior to maturity.

II. Aribar is a feed barley, adapted to the irrigated areas in Arizona and in the Southwest where Arivat and California Mariout are grown.

III. Prominent identifying characteristics are:
    Compared to Arivat, Aribar is about 5 inches shorter and has rough awns
        compared to Arivat's semi-smooth awns.
    Compared to Bartel, which has nodding heads with long, rough awns, Aribar has
        upright heads with medium-length, rough awns.
    Compared to Arimar--Arimar has a shorter and more compact head with larger
        seeds than Aribar. Arimar is usually taller and more tolerant to lodging.
    Compared to California Mariout, which has blue seeds, Aribar is white seeded.

IV. Breeder seed will be maintained by the Department of Agronomy & Plant Genetics, Arizona Agricultural Experiment Station, University of Arizona, Tucson, Arizona   85721

V. It has not been determined whether or not application will be made to the Plant Variety Protection Office for Aribar.

VI. Breeder seed will be available in 1975.