W. W. SISLER Agronomist MALTING BARLEY IMPROVEMENT ASSOCIATION · 828 NORTH BROADWAY · MILWAUKEE 2, WISCONSIN HANNCHEN AND HANNA RECOMMENDED MALTING BARLEYS

FOR PACIFIC NORTHWEST

Hannchen and Hanna are the only 2-row varieties of barley which are presently approved by the malting and brewing industries for production in recommended areas of the Pacific Northwest, according to Malting Barley Improvement Association. It is expected that there will continue to be a market for these two varieties when of acceptable malting barley quality.

The varieties, Betzes and Haisa II, are not, at this time, officially recommended for production of malting barley in established Hannchen or Hanna areas of California, Oregon, Washington and Idaho.

Betzes is recommended only in Montana, east of the continental divide.

Haisa II barley, grown in northern Idaho, had limited acceptance in 1958, but this variety has not as yet had wide acceptance in the malting and brewing industries.

Hannchen and Hanna are the only varieties eligible for western 2row malting barley grades.

Hannchen is recommended for production in the Klamath Basin of northern California and southern Oregon and in the Willamette Valley of Oregon.

Hanna is recommended for production in the Camas Prairie and Palouse areas of northern Idaho and eastern Washington.

Two-row malting barley of acceptable varieties must have a high percent of plump kernels, high germination, suitable protein content, a low percent of skinned and broken kernels and be free from other damage such as weather staining, mold growth and frosted kernels. Hannchen and Hanna malting barley must be marketed in pure variety lots and be free from mixtures of other varieties.

Hannchen: Hannchen is two-rowed, rough-awned, and is one of the highest yielding two-rowed varieties tested. It is several days later maturing than Rufflyn, similar in height and lodging, higher in test weight and lower in yield. There is a limited demand for two-rowed malting barley, but Hannchen is recommended as the best available variety for this purpose.

Hannchen is recommended for areas with 18 or more inches of rainfall and in the glaciated valleys in Stevens, Okanogan, Chelan, Ferry, and Pend Oreille Counties and in Western Washington.