UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
CROPS RESEARCH DIVISION
Beltsville, Maryland
and

OREGON AGRICULTURAL EXPERIMENT STATION Corvallis, Oregon

NOTICE TO FRUIT GROWERS AND NURSERYMEN RELATIVE TO THE INTRODUCTION OF HOOD, A NEW STRAWBERRY VARIETY

The Crops Research Division, Agricultural Research Service, U. S. Department of Agriculture, and the Oregon Agricultural Experiment Station, announce introduction of the strawberry variety HOOD, formerly tested as US-Oreg.2575. Hood originated as a seedling from the cross US-Oreg. 2315 x Puget Beauty made in 1955. It was selected at Corvallis by G. F. Waldo in 1957. It has been tested at Corvallis and the North Willamette Experiment Station, Aurora, Oregon, by G. F. Waldo and R. M. Bullock during 1958-1964.

Hood is a mid-season variety; its harvest period is similar to that of the variety Northwest. Yields of 6 tons per acre have been obtained. Plants are large and produce a moderate number of runners. Leaves are large, bright medium green, and mildew resistant. Hood is susceptible to red stele but on red-stele infested soil, yields have averaged one ton more per acre than those of Northwest. Hood is susceptible to virus diseases and should be grown away from virus-infected plantings.

The berries of Hood are borne well above the soil on strong, upright clusters. The berries are attractive, large, round conic, and have a bright medium red, glossy surface. The flesh is light red, medium firm, and has a pleasant sub-acid flavor. Preserves and jams made from Hood berries are equal or superior to those made from Marshall and other varieties now processed as jams and preserves.

Hood is introduced for growing in the Pacific Northwest for the manufacture of jams and preserves. This variety is expected to supplement or replace the Marshall variety for making jams and preserves, since supplies of Marshall are inadequate for those purposes. Hood probably will not replace Northwest as a frozen product. Hood also will provide a new large, firm, attractive, flavorful berry for local fresh fruit markets.

The Crops Research Division of the U. S. Department of Agriculture does not have plants for distribution. Registered plants are now available to plant propagators who can qualify as producers of certified plants from the North Willamette Experiment Station, Aurora, Oregon. Nuclear stock may be obtained from the Plant Propagation Center, Oregon Experiment Station, Corvallis, Oregon.

FEED:	H. Pex Thomas
Director, Ofegon Agricultural Experiment Station	Director, Crops Research Division
Date	Date 4/13/65