USDA ACCESSION NO.: 21049.

SELECTION: Selected about 80 years ago in Yugoslavia from a Fuggle introduced from England.

GENUS: Humulus

SPECIES: lupulus

CULTIVAR: Styrian, Savinjski Golding, Yugoslavia Golding,

Savinja Golding (synonyms).

PEDIGREE: Unknown

PRIMARY SITE: USDA World Hop Cultivar Collection, OSU East Farm

ORIGIN: Identical to USDA <u>48209</u>

DATE RECEIVED: Spring 1972

METHOD RECEIVED: Rhizomes

AVAILABILITY: No restrictions, commercial cultivar.

REFERENCES: Kralj, D. Feststellung der Verwandtschaft zwischen den Hopfensorten (Humulus lupulus) Savinja Golding, Fuggles and Early Bird Golding. (Relationship between the hop varieties Savinja Golding, Fuggles and Early Bird Golding). Mimeo Report, Institute for Hop Research, Zalec, Yugoslavia. 1969.

Kralj, D., Ascertaining the similarities among the varieties of hops (Humulus lupulus) Savinia Golding, Fuggles, and Early Bird Golding. Hmeljarstvi bilten st. 2:65-75. 1972. (Slovenian with English summary).

MATURITY: Early

LEAF COLOR: Dark Green

SEX: Female

DISEASES: Downy Mildw: resistant

Verticillium Wilt: moderately susceptible

Viruses: free of Prunus, Apple Mosaic, and Hop Mosaic Viruses

VIGOR: Medium

YIELD: Medium low: 1200-1500 lbs/acre

SIDE ARM LENGTH: Short (12-24 inches)

ALPHA ACIDS: 5.6% (10 year range: 4.2 to 7.8)

BETA ACIDS: 3.0% (10 year range: 2.1 to 6.4)

COHUMULONE: 28%

STORAGE STABILITY: Good

OIL: 0.92 ml/100 g

MAJOR TRAITS: Early, resistant to Downy Midlew, European aroma properties

OTHER INFORMATION: Major Yugoslavian export hop primarily to Mexico, Kenya, and South America, formerly also exported to the United States.