KANONA

Released by the New York State College of Agriculture and Life Sciences at Cornell University to New York Foundation Seed Growers in 1988.

**Pedigree:** The cross (Peconic x a bulk of golden nematode susceptible clones) was made in 1975. The clone has been evaluated as T4-20 and NY71.

**Market Features:** Chips well at harvest and from 45° and 50° storage. Specific gravity is between that of Monona and Norchip. Tuber dormancy is longer than Monona's. Few internal defects. Flaky skin similar to Superior's. Baking and boiling qualities are acceptable for tablestock use.

**Production Features:** Mid to late season vine maturity. Rate of tuber sizing is similar to Superior's. Vine vigor is stronger than Monona's. Tends to set a few, large tubers. Yields in 20 trials in upstate New York were equal to Monona and in 16 trials in other states, yields were 90% of Atlantic.

**Reaction to Diseases:** Resistant to the golden nematode. Moderately resistant to *Verticillium* wilt. Susceptible to scab, early blight, and wart.

**Other Features:** Flower color is lavender with white tips extending to center of petal. Few fruits occur in the field. Low glycoalkaloid content.