

KEUKA GOLD

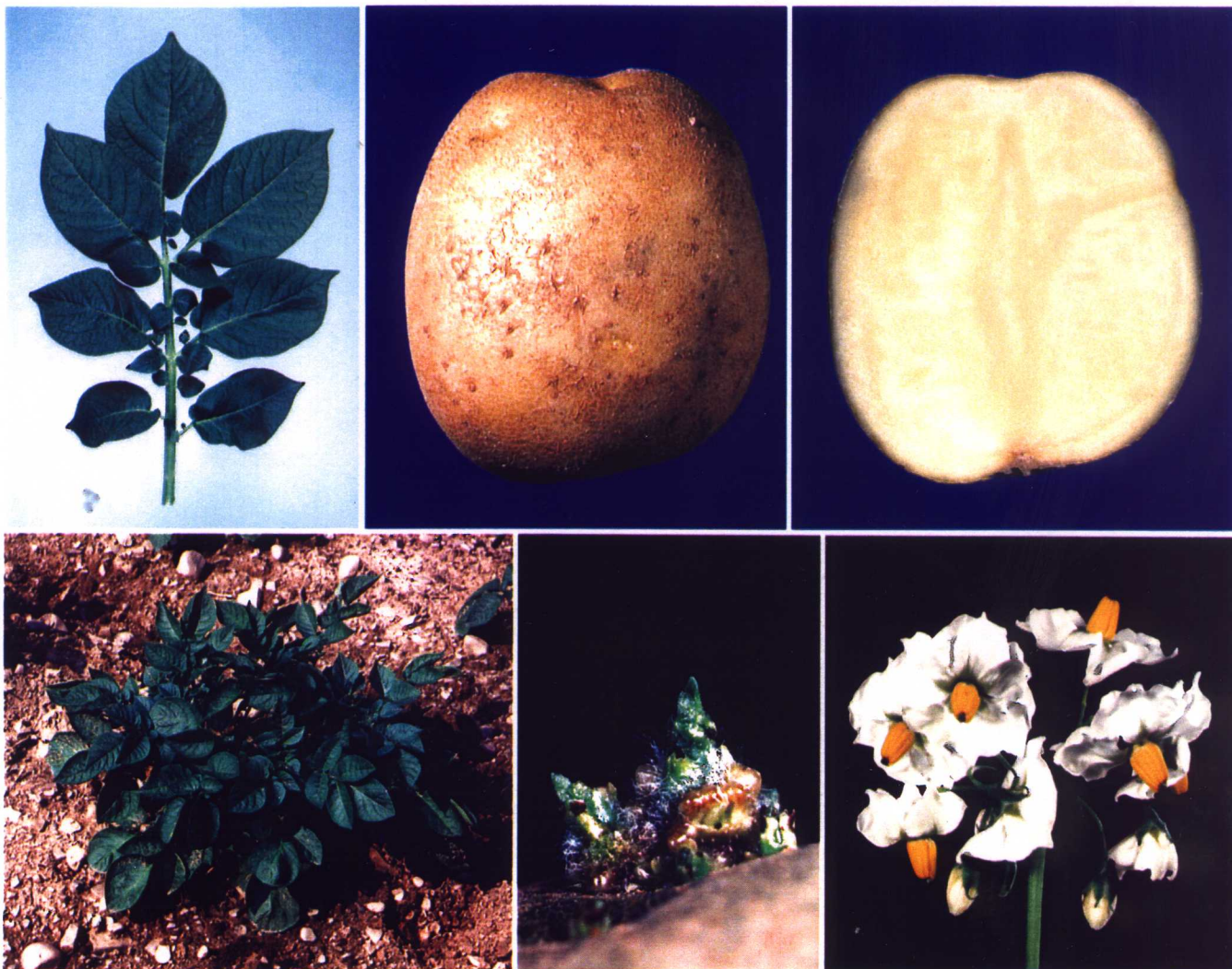
Released by the New York State College of Agriculture and Life Sciences at Cornell University to New York Foundation Seed Growers in 1999.

Pedigree: The cross was made in 1986. The female was Steuben and the pollen parent was Norwis. Keuka Gold was first evaluated as K7-1.

Market Features: Keuka Gold is a tablestock variety. For the consumer the most distinctive features are the pale yellow flesh and good eating qualities. The tubers are ovoid with a textured skin. The specific gravity and dormancy are similar to that of Katahdin.

Production Features: The maturity is mid to full season, earlier than Katahdin. At full season, the yield is 36 plot trials in NY and PA has been 124% of Atlantic and 142% of Katahdin in 27 trials. Early harvest yields are equal to Superior. Internal necrosis equal to that of Atlantic has been frequently observed on Long Island and New Jersey, and occasionally upstate. Hollow heart has been rarely observed. Tuber set is about 1.5 times greater than Atlantic or Katahdin. Tuber size is slightly less. A 7" to 9" spacing and 150 lbs. of N is recommended.

Reaction to Diseases: The resistance to scab is like Superior. Resistant to the golden nematode race Ro1.



Developed with support from New York State Agriculture and Markets, USDA/ARS, USDA/APHIS, USDA/CSREES, New York and Pennsylvania Potato Growers. Evaluation assisted by NE184.