

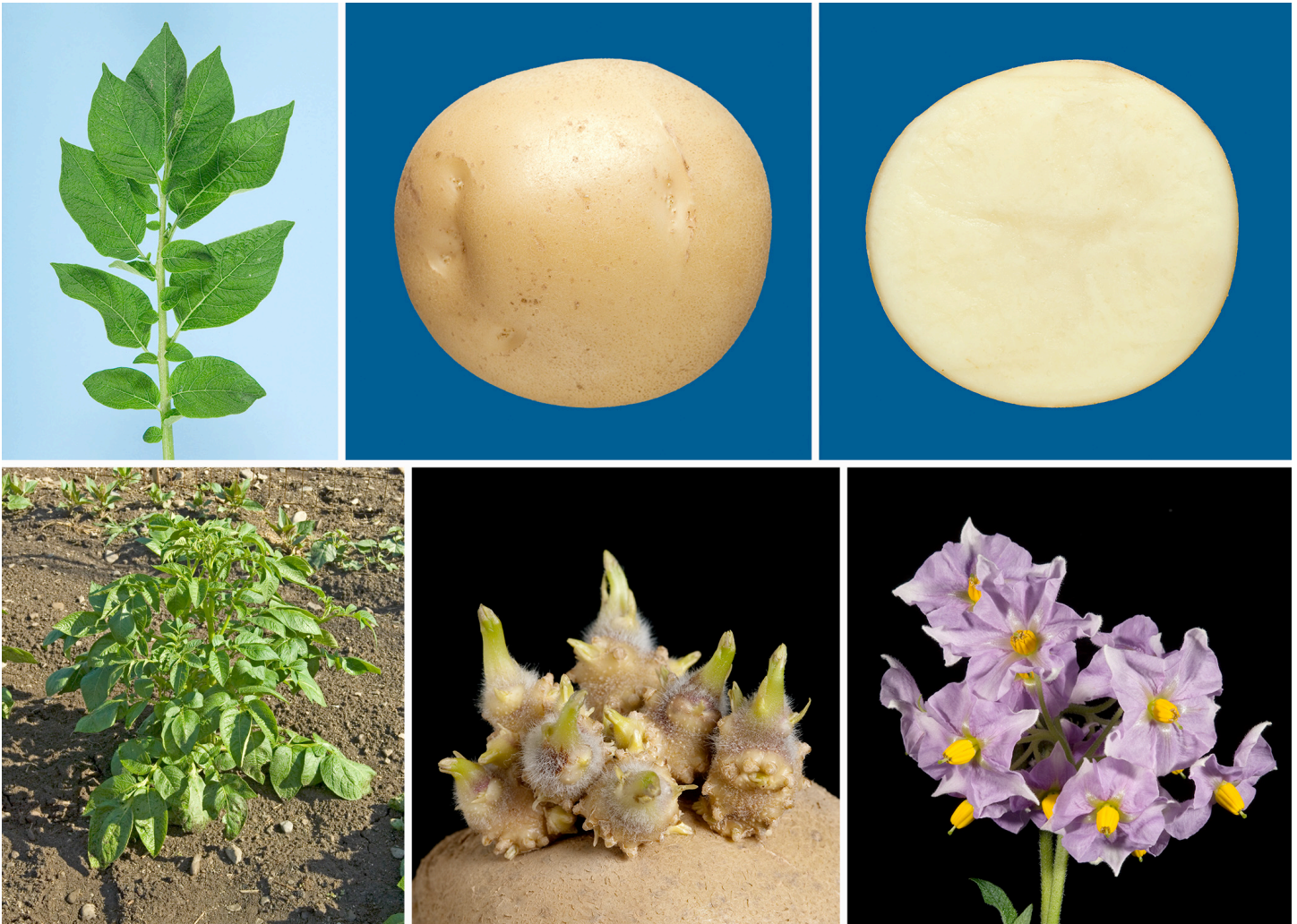
LAMOKA

Pedigree: The cross was made in 1998. The female was NY120 and the male was NY115. Grandparents are Kanona, AF186-2, Pike and NY88. Lamoka was first evaluated as Y28-9, then as NY139. Lamoka is named after one of a pair of twin lakes in upstate New York.

Market Features: Lamoka is a chipping variety that produces attractive, round tubers with slightly to moderately textured skin. Tubers exhibit few external defects, but have shown internal necrosis in a few trials. Small areas of translucent tissue have also been observed inside tubers in a few trials. Specific gravity has averaged about 0.004 less than Atlantic in 33 trials. Chip color out of cold storage has been excellent, comparable to or better than Snowden in most trials.

Production Features: Late season maturity. Full season yield is good, averaging 93% of Atlantic in 34 upstate NY trials. Eight to nine inch spacing and 150 pounds of nitrogen/acre are recommended. Tuber size is similar to Atlantic. Tuber dormancy is about one week longer than Atlantic. White-tipped magenta flowers are distinctive, vines set many fruit.

Reaction to Diseases: Good resistance to common scab. Resistant to golden nematode race Ro1.



Developed with support from New York State Department of Agriculture & Markets, USDA/ARS, USDA/APHIS, USDA/NIFA, New York and Pennsylvania Potato Growers. Evaluation assisted by NE1031. An application has been filed for PVP.