

PI 547903-continued

origin: United States. **origin institute:** Wisconsin Agr. Exp. Sta., University of Wisconsin-Madison, Madison, Wisconsin 53706-1597. **cultivar:** BADGER. **pedigree:** Broad based germplasm pool. **other id:** CV-19. **group:** CSR-BROMEGRASS. **remarks:** Intermediate type with resistance to seedling damping-off (*Pythium* sp.) and brown leafspot (*Dreschlera bromi*) and high in vitro dry matter digestibility. Well-adapted to wide range of soil types and climates in north central and northeastern U.S. Excellent winterhardiness and persistence under either 3-cut hay or rotationally-grazed pasture management. Perennial. Cultivar. Seed.

PI 547904. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Nielsen, M.T., Kentucky Agr. Exp. Sta., University of Kentucky, Lexington, Kentucky, United States. Received February 28, 1991.

origin: United States. **origin institute:** Kentucky Agr. Exp. Sta., Dept. of Agronomy, University of Kentucky, Lexington, Kentucky 40545-0914. **cultivar:** KYBSS. **pedigree:** Original parents are: the burley tobacco cultivars KY 17, VA 509, VA 528, KY 9, KY 14, KY 15, and Burley 21; and the cigar tobacco Beinhart 1000-1. **other id:** GP-43. **source:** Crop Sci. 31(5):1396 1991. **group:** CSR-TOBACCO. **remarks:** Synthetic population from three cycles of phenotypic recurrent selection for resistance to black shank disease caused by *Phytophthora parasitica* var. *nicotianae*. The population is phenotypically burley tobacco (Type 31). Genes for resistance to tobacco mosaic virus, black root rot (*Thielaviopsis basicola*), wildfire (*Pseudomonas tobaci*), and Fusarium Wilt (*Fusarium oxysporum*) exist in the population. Spring Annual. Breeding Material. Seed.

PI 547905. *Trifolium medium* L. FABACEAE Zigzag clover

Donated by: Taylor, N.L., Kentucky Agr. Exp. Sta., University of Kentucky, Lexington, Kentucky, United States. **remarks:** Ky M-2 Zigzag Clover Germplasm. Received February 11, 1991.