

PI 551278. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Kentucky AES, Univ. of Kentucky, Lexington, Kentucky, United States. Received 1929.

origin: United States. **historical origin:** United States.
origin institute: Kentucky AES, Univ. of Kentucky, Lexington, Kentucky 40506. **cultivar:** KY 5. **other id:** TC 53. **remarks:** Burley tobacco. Resistant to black root rot. Annual. Cultivar. Seed.

PI 551279. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Collins, G.B., Kentucky AES & USDA-ARS, Department of Agronomy, University of Kentucky, Lexington, Kentucky, United States. Received 1977.

origin: United States. **historical origin:** United States.
origin institute: Kentucky AES & USDA-ARS, Department of Agronomy, University of Kentucky, Lexington, Kentucky 40506. **cultivar:** KY 15. **pedigree:** KY 14/Burley 49//KY 14/3/Burley 21/4/KY 10. **other id:** TC 58. **other id:** CV-82. **source:** Crop Sci. 18(4):694 1978. **group:** CSR-TOBACCO. **remarks:** Burley tobacco. Multiple disease resistance with excellent yield potential. Highly resistant to tobacco mosaic virus, wild-fire, and black root rot. Medium to high resistance to Fusarium wilt and tolerance to TEV. Annual. Cultivar. Seed.

PI 551280. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Collins, G.B., Kentucky AES and USDA-ARS, Univ. of Kentucky, Department of Agronomy, Lexington, Kentucky, United States. Received 1970.

origin: United States. **historical origin:** United States.
origin institute: Kentucky AES and USDA-ARS, Univ. of Kentucky, Department of Agronomy, Lexington, Kentucky 40506. **cultivar:** L8. **pedigree:** N. tabacum x N. longiflora)//KY 16/3/KY 56. **other id:** TC 79. **other id:** GP-12. **source:** Crop Sci. 11:606 (1971). **group:** CSR-TOBACCO. **remarks:** Burley tobacco. Genetically stable breeding line with resistance to the common or race 0 form of black shank, and tobacco mosaic virus. Moderate resistance to black root rot. Exhibits undesirable leaf spot reaction. Annual. Breeding Material. Seed.