

PI 527337. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Legg, P.D., Dept. of Agronomy, Univ. of Kentucky, West Kentucky Res. and Education Center, P.O. Box 469, Princeton, Kentucky, United States. **remarks:** Developed and released by the Kentucky Agric. Exp. Station in 1988. Received December 09, 1988.

origin: United States. **cultivar:** KY 180. **pedigree:** Ky 165/Burley 49/2/*3 Ky 160/3/Os 15/4/Os 17 (F6). **other id:** CV-98. **group:** CSR-TOBACCO. **remarks:** Plants dark, air-cured type (35). Released for overall superiority in disease resistance, cured-leaf quality, and yield as compared to other cultivars. **disease resistance:** Highly to TMV, wildfire (*Pseudomonas Tabaci*). Black root rot (*Thielaviopsis basicola*). Medium to fusarium wilt (*Fusarium oxysporum* f. sp. *nicotianae*). Cultivar. Seed.

PI 527338. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Legg, P.D., Dept. of Agronomy, Univ. of Kentucky, West Kentucky Res. and Education Center, P.O. Box 469, Princeton, Kentucky, United States; and Tedford, E., Dept. of Agronomy, Univ. of Kentucky, Lexington, Kentucky, United States. **remarks:** Developed and released by the Kentucky Agric. Exp. Station in 1988. Received December 09, 1988.

origin: United States. **cultivar:** KY 190. **pedigree:** KY 171*6/TXF 811 (F6). **other id:** CV-99. **group:** CSR-TOBACCO. **remarks:** Plants dark, fire-cured type (22 and 23). Released for its good yield of high quality leaf and disease resistance. Alkaloid content of cured leaf 5.75%. Cured leaf rated good to excellent with acceptable leaf chemistry. **disease resistance:** High to TMV, wildfire (*Pseudomonas Tabaci*). Black root rot (*Thielaviopsis basicola*). Medium to races R0 and R1 of black shank. Cultivar. Seed.

PI 527339 to 527340. X *Triticosecale* sp. POACEAE Triticale

Donated by: Johnson, J.W., Department of Agronomy, University of Georgia, Georgia Station, Griffin, Georgia, United States. Received November 21, 1988.