REGISTRATION OF FLORIDA 15 CIGAR-WRAPPER TOBACCO

(Crop Science, vol. 10, Nov-Dec 1970)

C. E. Dean

'FLORIDA 15' is a vigorous, high yielding cultivar of cigar-wraper tobacco (Nicotiana tabacum L) with a good quality potential. It originated from a cross between cigar-wraper tobacco cultivar 'No. 63' x 'Sumatra' x 'Dixie Shade' and 'Connecticut AST'. The final cross was advanced two times to 'Dixie Shade' and two times to a Connecticut B.', and the hybrid was selected for commercial evaluation. It has good resistance to black shank, (Phytophthora parasitica) and to root knot, (Meloidogyne incognita). It also has tolerance to ozone-induced weather fleck. Tobacco Indiana 15 is available from the North Florida Experiment Station, Quincy, Florida, 32351.

REGISTRATION OF FLORIDA 20 CIGAR-WRAPPER TOBACCO

(Crop Science, vol. 10, Nov-Dec 1970)

C. E. Dean

'FLORIDA 20' is a vigorous, high yielding cultivar of cigar-wraper tobacco (Nicotiana tabacum L) with a good quality potential. It originated from a cross between cigar-wraper tobacco cultivar 'No. 63' x 'Sumatra' x 'Dixie Shade' and 'Connecticut AST'. The final cross was advanced two times to 'Dixie Shade' and two times to a Connecticut B.', and the hybrid was selected for commercial evaluation. It has good resistance to black shank, (Phytophthora parasitica) and to root knot, (Meloidogyne incognita). It also has tolerance to ozone-induced weather fleck. Tobacco Indiana 20 is available from the North Florida Experiment Station, Quincy, Florida, 32351.

REGISTRATION OF CIGAR-WRAPPER TOBACCO

(Crop Science, vol. 10, Nov-Dec 1970)

C. H. Rogers

'COKER 213' (Nicotiana tabacum L) was developed by Coker's Pedigreed Seed Company, Hartsville, South Carolina, and released to farmers for the 1970 crop season. It is a scented type, medium late blooming, averaging about 60 days from transplanting. It is a broad leaf variety, the cured leaves averaging about 30 cm wide and 60 cm long. Plants average from 145 to 155 cm in height with about 26 leaves spaced 5.7 cm apart. Leaves are medium bodied and cure to a lemon or orange color. This variety has averaged 2.564 kg of cured leaf per hectare. It does not bloom unusually early under extremes of climatic conditions. It is resistant to black shank (Phytophthora parasitica) and to root knot, (Meloidogyne incognita). It can be used as a substitute for tobacco Indiana 15. It is also resistant to tobacco red mite (Fusarium oxysporum var. nicotianae), (Johnson) and tobacco rust (Phoma holmii). Tobacco Indiana 213 is available from Coker's Pedigreed Seed Company, Hartsville, South Carolina.