

299455 to 300194—Continued

300029 and 300030. *MISCANTHIDUM CAPENSE* (Nees) Stapf Gramineae.

300029. Col. No. 621. Ungrazed land, 11 miles northwest of East London. Elevation 500 feet, hilly terrain; annual rainfall 30 inches; dark gray clay loam. Perennial bunchgrass; forms large clumps. Seeds.

300030. Col. No. 662. Perennial bunchgrass; leaf height 48 inches; head height 70 inches. Seeds.

300031. *MISCANTHIDUM* sp.

Col. No. 599. Dry stream bank, 21 miles southwest of Cradock. Elevation 4,000 feet, mountainous terrain; annual rainfall 17 inches. Perennial bunchgrass; leaf height 2 feet; head height 8 feet; coarse stems. Seeds.

300032. *MYRICA CORDIFOLIA* L. Myricaceae.

Col. No. 696. Local name: Waxberry. Sprawling shrub used in sand dune stabilization. Seeds.

300033. *OSTEOSPERMUM MONILIFERUM* L. Compositae.

Col. No. 695. Local name: Bietou. Sprawling shrub to 8 feet high; highly palatable. Used in sand dune stabilization. Seeds.

300034. *PANICUM ANTIDOTALE* Retz. Gramineae. **Blue panicgrass.**

Col. No. 638. Plot 43. Originally from Argentina. Perennial bunchgrass medium-coarse stems; very leafy; leaf height 48 inches; head height 60 inches. Excellent seed retaining capacity. Seeds.

300035 to 300043. *PANICUM COLORATUM* L.

300035. Col. No. 254. Rietvle strain. Local name: Small buffalograss. Towomba Experiment Station, Plat River plain, level terrain. Elevation 4,250 feet; annual rainfall 19 inches. Reddish fine sandy loam. Erect perennial bunchgrass. Seeds.

300036. Col. No. 333. Local name: Small buffalograss. Pasture land 2 miles south of Komatipoort, Highway N-4. Elevation 1,050 feet. Komati River plain, clay loam. Plants growing in large clumps in *Acacia* shrub. Semi-erect perennial rooting at basal nodes; seeds profusely. Seeds.

300037. Col. No. 448. (D. Edwards 3253). Mkuze River valley, 3 miles north of Mkuze, Highway N-14. Elevation 500 feet, level terrain; annual rainfall 24 inches. Grazed pasture; ungrazed, 24 inches. Stolonerous perennial; prostrate, rooting at all nodes; coarse stems. Stolons.

300038. Col. No. 450. (D. Edwards 3258). Grazed pasture, 8 miles north of Mkuze, Highway N-14. Elevation 500 feet, level terrain; annual rainfall 24 inches. Stolonerous perennial; fine stems; ungrazed, 15 inches. Stolons.

300039. Col. No. 595. Grazed pasture, 5 miles north of Cradock. Elevation 2,400 feet, hilly terrain; annual rainfall 12 inches. Shallow rocky soil, disturbed site. Perennial bunchgrass; leaf height 8 inches; head height 24 inches. Seeds.

300040. Col. No. 610. Ungrazed pasture, 10 miles southeast of Somerset East. Elevation 2,500 feet, level terrain; annual rainfall 20 inches; gray clay loam. Perennial bunchgrass; leaf height 14 inches; head height 30 inches. Seeds.

300041. Col. No. 635. Plot 29. Rustenburg, Transvaal. Perennial bunchgrass; fine stems; very leafy; leaf height 28 inches; head height 48 inches. Seeds.

300042. Col. No. 636. Plot 31. Kalahari. Perennial bunchgrass; fine stems; leafy, very narrow leaves; leaf sheaths sparingly hirsute. Seeds.