

34163 to 34179—Continued.**34171. PTERYGOCARPUS FLORIBUNDUS** (Meyer) Stuntz.

(*Dregea floribunda* Meyer, *Commentariorum de Plantis Africae Australioris*, vol. 1, fasc. 2, p. 199, 1837.)

Seeds of this asclepiadaceous plant from South Africa were received under the name *Dregea floribunda* Meyer. The generic name *Dregea* had, however, been used by Ecklon and Zeyher in June, 1836 (*Enumeratio Plantarum Africae Australiae Extratropicae*, p. 350) for certain umbelliferous plants now considered to belong to *Peucedanum*. It is therefore necessary to adopt the generic name *Pterygocarpus*, published by Hochstetter in 1843 (*Flora*, vol. 26, bd. 1, p. 78). The type species of Hochstetter's genus is *P. abyssinicus*, a plant congeneric with *P. floribundus*.

34172. ONCOBA KRAUSSIANA (Hochst.) Planchon.

Distribution.—A much-branched shrub with large white flowers found in the woods in the vicinity of Durban, in Natal, South Africa.

34173. OSTEOSPERMUM MONILIFERUM L.

Distribution.—A diffuse shrub with bright-yellow flowers found along the coast of South Africa from Natal to Cape Colony.

34174. OXYANTHUS PYRIFORMIS (Hochst.) Skeels.

(*O. natalensis* Sond.)

See S. P. I. No. 31856 for previous introduction.

34175. PAVETTA REVOLUTA Hochst.

"A large shrub or small tree, smooth, free flowering, and apparently confined to the coast. On the coast dunes from Port Elizabeth to Natal, scarce, and of no economic use." (*Sim, Forest Flora of Cape Colony*.)

Introduced for use as an ornamental in Florida.

34176. PSYCHOTRIA CAPENSIS (Eckl.) Vatke.

"Usually a shrub, sometimes a tree, up to 10 to 15 feet high, with 3 to 6 inches stem diameter, and with crooked and forked timber. A common Natal shrub of no economic use." (*Sim, Forest Flora of Cape Colony*.)

Introduced for use as an ornamental in Florida.

34177. BOSCIA UNDULATA Thunberg.

White ironwood.

(*Toddalia lanceolata* Lam.)

"A large evergreen tree, often 2 to 5 feet in diameter, with a clean, tall stem in high forests; frequent also as a bush or small, spreading tree in scrub forests. Flowers from September to December, according to locality and season; fruit ripens in autumn; 8,000 dry fruits weigh 1 pound and contain about 30,000 seeds. The seeds germinate easily, and the cultivation of the tree is simple. Timber white, close grained, tough, hard, and heavy. Usually to be had sound in the mountain forests up to 2 feet diameter and with 10 to 20 rings to the inch. Used mostly by wagon makers. In toughness, it is the ash of the South African forests." (*Sim, Forest Flora of Cape Colony*.)

34178. TURRAEA OBTUSIFOLIA Hochst.

"A free-flowering shrub, 3 to 5 feet high, common on the dunes along the coast of Cape Colony and Natal. It is never large enough to be of economic value further than its use in holding fully exposed sea dunes; its showy flowers and seeds make it worth cultivation where it will grow. Flowers during early summer, fruits in autumn." (*Sim, Forest Flora of Cape Colony*.)

34179. TURRAEA HETEROPHYLLA Smith.

See 31863 for previous introduction.