

47095 to 47101—Continued.

on sandy soils. On the dunes it grows down to the water line, fully exposed to sea winds, and where these winds prevail is consequently usually dwarfed and heavily branched from the base. In shelter it gets up to about 10 meters in height and 30 to 45 centimeters in diameter, but even there it is heavily branched and very gnarled and crooked, and consequently yields first-rate knees, etc., for boat building. The leaves are firmly coriaceous and widely obovate. The flowers are usually in clusters of two to four in the axils along the branch. The fruit, which is red, is 2 centimeters long, tapers to a point, and is relished by children. Abundant along the coast and through Mchopes; also in Cape Colony and Natal. (Adapted from *Sim, Forest Flora and Forest Resources of Portuguese East Africa*, p. 80.)

47100. *RHOICISSUS ERYTHRODES* (Fres.) Planch. Vitaceæ.
(*Vitis erythrodes* Fres.)

A shrubby, suberect plant, native to Abyssinia. The leathery compound leaves are made up of three leaflets, the terminal one obovate, 2 to 3 inches long, the lateral ones broadly ovate; all are smooth and deep green above, but covered with fine gray pubescence below. The scarlet flowers occur in small lateral cymes, and the globose fruits are about half an inch in diameter. (Adapted from *Oliver, Flora of Tropical Africa*, vol. 1, p. 401.)

47101. *TRITONIA* sp. Iridaceæ.

"Ornamental from the extreme south of Natal, on the Pondeland border." (*Davy.*)

47102 to 47107. Poaceæ.**Grasses.**

From Pretoria, Union of South Africa. Presented by Mr. Alex Holm, Department of Agriculture. Received February 6, 1919. Quoted notes by Mr. Holm.

"Native grasses of the Transvaal."

47102. *ANDROPOGON* sp.

"No. 2. A useful fodder grain."

Received as *A. purpureo-sericeus* Hack., but it does not agree with the material of that species in the United States National Herbarium.

47103. *ARUNDINELLA ECKLONII* Nees.

"No. 3. A useful fodder grain."

47104. *CHLORIS GAYANA* Kunth.

Rhodes grass.

"No. 4. A useful fodder grain."

47105. *CHLORIS PETRAEA* Thunb.

"No. 5. A useful fodder grain."

47106. *CYMBOPOGON POLYNEUROS* (Steud.) Stapf.

"No. 1. Used commercially for the extraction of oil."

47107. *PENNISETUM RUPPELLII* Steud.

"No. 6. Is valuable horticulturally."