

41744 to 41762—Continued.

prolific seeder. It is nutritious and perennial and produces a large amount of bottom fodder. It seeds in November and December, is peculiar to the back country, and is found only on the richest soil, only in a few places, and there over a limited area. It grows in small detached tussocks; the leaves or blades are eaten by stock, but the seed stalks are left standing. All of the colonies except Tasmania." (*Maiden, Useful Native Plants of Australia, p. 74, under Anthistiria avenacea.*)

41749. ISCHAEMUM AUSTRALE VILLOSUM (R. Br.) Hack.

"Grows 5 feet tall, leafy to top; good seed habit; found on swampy land."

41750. HOMALOCENCHRUS HEXANDRUS (Swartz) Kuntze. Rice-grass.
(*Leersia hexandra* Swartz.)

"Grows 3 to 3½ feet tall, very leafy; liked by cattle; found on swampy land; poor seed habit."

41751. ALLOTEROPSIS SEMIALATA (R. Br.) Hitchc. Cockatoo grass.
(*Panicum semialatum* R. Br.)

"Cockatoo grass; excellent pasturage; 2 to 3 feet tall, leafy at base; good seed habit. *Lo-thi* of Batavia River natives."

41752. DANTHONIA PALLIDA R. Br. Silver grass.

"White-topped grass; good pasturage; 2 feet tall."

41753. PANICUM FOLIOSUM R. Br.

"Handsome broad-leaved grass found usually on broken land; of straggling habit, 2½ feet tall; leafy; fair seed habit."

41754. POLLINIA FULVA (R. Br.) Benth. Sugar grass.
(*Pollinia cumingii* Nees.)

"*Brown-top*. Considered by stock owners to equal the Mitchell grass as a drought resister; on account of its sweetness is often called sugar grass; 3 feet tall; leafy, fine stems; good seed habit."

41755. HOLCUS FULVUS R. Br.

(*Andropogon serratus* Thunb.)

"Excellent fodder; 5 feet tall."

41756. HOLCUS PLUMOSUS R. Br.

(*Andropogon australis* Spreng.)

"Grass not liked by sheep farmers, but for cattle run it is a very good grass; 2½ feet tall; leafy fine stems; shatters seeds freely."

41757. THEMEDA FORSKALII Hack. Kangaroo grass.
(*Anthistiria vulgaris* Hack.)

"Common form of kangaroo grass. There are several forms of this species, but all are equally good fodder grasses; 3 feet tall; fine stems; medium leafy; fair seed habit."

41758. ARISTIDA CALYCINA R. Br.

"Good only when young; 2½ feet tall; fine stems."

41759. CHLORIS PARAGUAIENSIS Steud.

"An excellent fodder; one of the best grasses for pasturage and hay; 3 feet tall, about like Rhodes grass. Less common than *Chloris virgata*."

41760. CHLORIS VENTRICOSA R. Br.

"*Blue star* grass. Good pasturage; probably the long-awned form of Bentham, in *Flora Australiensis*; 2 feet tall; very fine stems."