

NO. 61.

BULLETIN OF FOREIGN PLANT INTRODUCTIONS.

April 1 to 30, 1911.

NEW PLANT IMMIGRANTS.

(NOTE: Applications for material listed in this bulletin may be made at any time to this Office. As they are received they are filed and when the material is ready for the use of experimenters it is sent to those on the list of applicants who can show that they are prepared to care for it, as well as to others selected because of their special fitness to experiment with the particular plants imported.)

ANDROPOGON SCHOENANTHUS. (Poaceae.) 30672. Plants of an oil-grass from Monghyr, Bengal, India. Presented by Mr. Lalit Mohan Sinha. "This is called Agya Ghas or fire-grass in Hindustani. It needs an alluvial soil to grow luxuriantly. The roots should be taken out every year after the rains and transplanted in a well cultivated soft soil. It is not very much cultivated now and is being neglected." (Sinha.) Imported for the work of the Office of Drug Plant Investigations in cultivating and testing all procurable species of oil-grasses. For distribution later.

ANONA SP. (Anonaceae.) 30486. Seeds of anona from Pará, Brazil. Presented by Mr. Walter Fischer, Acting Director, Campo de Cultura Experimental Paraense. "About three years ago Dr. J. Huber brought the original seeds from the river Purús; a year ago I planted several of the young trees on the station grounds and the seeds are from fruit from these trees. The fruit is almost spherical and only slightly heart-shaped; it is smooth and of a greenish orange color, weight about six ounces, meat of a beautiful orange and in fair quantity; taste like that of all the anonas, difficult to describe, but with a suggestion of resin and not unlike some apples I have eaten; probably capable of improvement and fruits may become larger on older trees. The tree in general aspect as well as in its bark and foliage strongly resembles the persimmon." (Fischer.) For distribution later.

APOCYNUM HENDERSONI. (Apocynaceae.) 30501-502. Seeds from Central Asia. Presented by Dr. Isaac Bayley Balfour, Director, Royal Botanic Garden, Edinburgh. 30501. Brown fiber. 30502. White fiber. "Yields a fiber from which rope is largely made." (Balfour.) One or two of the Central Asian species of this genus give fiber especially suited for use in