

122001 to 122033—Continued

122027. No. 1393. *Buksup*. From Kam-puk, Baltistan, Kashmir, at 9,000 feet, September 9. A cultivated alfalfa.

122028. No. 1394. *Buksup*. From Kam-puk, Baltistan, Kashmir, September 9, at 9,000 feet altitude. A cultivated alfalfa.

122029. No. 1418. *Buksup*. From Leh, Ladak, Kashmir, September 16, at 10,500 feet altitude. An alfalfa that grows 8 feet high.

122030. *MELILOTUS* sp. Fabaceae.

No. 1561. From Kvelang, Lahul, Punjab, August 14, at 10,500 feet altitude.

122031. *MEDICAGO SATIVA* L. Fabaceae.
Alfalfa.

No. 1565. *Lahuli Buksup*. From Kye-lang, Lahul, Punjab, August 18, at 10,500 feet altitude. A yellow-flowered form about 3 feet high; excellent as hay.

122032. *MELILOTUS OFFICINALIS* (L.) Lam. Fabaceae. Sweet clover.

No. 1596. From Pukar, Lahul, Punjab, August, at 12,000 feet altitude.

122033. *NICOTIANA TABACUM* L. Solana-ceae. Common tobacco.

No. 1287. *Kara tsotma*. From Shigar, Baltistan, Kashmir. Tobacco is grown to 1,000 feet altitude in Lahul.

122034 to 122047.

From Argentina and Paraguay. Seeds and bulbs collected by W. A. Archer, Bureau of Plant Industry. Received February 17, 1937.

Unless otherwise mentioned, the material was received as seeds.

122034. *ADESMIA BICOLOR* (Poir.) DC. Fabaceae.

No. 4568. From the Jardín Botánico de la Facultad de Agronomía, Buenos Aires, Argentina, November 27, 1936. An erect or prostrate legume with yellow flowers. Native to South America, where it is used as a forage plant.

122035. *ARISTOLOCHIA ELEGANS* Masters. Aristolochiaceae. Cauliflower.

No. 4946. From the Jardín Botánico, Santísima Trinidad, Paraguay, January 9, 1937.

For previous introduction see 114861.

122036. *HORDEUM* sp. Poaceae.

No. 4790. *Cebada Paraguay*. From Asunción, Paraguay, December 27, 1936. Seed used in making beverages.

122037. *CHODANTHUS SPLENDENS* (Bur. and Schum.) Hassler. Bignoniaceae.

No. 4923. From the Jardín Botánico, Santísima Trinidad, Paraguay, January 6, 1937. An ornamental evergreen woody climber with decussate, leathery leaves and racemes of 6 to 8 erect campanulate, more or less 2-lipped, yellow flowers. Native to southern Brazil.

122038. *Cocos* sp. Phoenicaceae.

No. 4919. From the Jardín Botánico, Santísima Trinidad, Paraguay, January 6, 1937.

122039. *CYPELLA CORIIFOLIA* Baker. Irida-ceae.

No. 4921. *Ruiberbo*. From the Jardín Botánico, Santísima Trinidad, Paraguay,

122034 to 122047—Continued

January 6, 1937. Bulb of a herbaceous perennial up to 3 feet high, with fleshy linear leaves and fugitive yellow flowers. Native to Paraguay.

122040. *DIOCLEA PARAGUARIENSIS* Hassler. Fabaceae.

No. 4912. *Curuguay*. From the Jardín Botánico, Santísima Trinidad, Paraguay, January 5, 1937. A shrubby twiner up to 60 feet long, with trifoliate leaves and dense umbels of beautiful violet flowers. Native to Paraguay where the natives burnish pottery by rubbing it with the seeds.

122041. *HYMENAEA STIGNOCARPA* Mart. Caesalpinaceae.

No. 4947. *Yataibá*. From the Jardín Botánico, Santísima Trinidad, Paraguay, January 7, 1937. A tall evergreen tree with paired oblong leaflets 3 to 6 inches long and dense terminal clusters of white flowers. Native to Brazil.

For previous introduction see 19178.

122042. *MELOTHRIA* sp. Cucurbitaceae.

No. 4896. Along the road between Caacupé and Tobatý, Paraguay, January 2, 1937. A slender herbaceous climber about 6 feet long, with ovate-cordate leaves 2 to 3 inches long and small yellow flowers, solitary in the leaf axis. Native to Brazil.

122043. *PANICUM PANTRICHUM* Hack. Poa-ceae.

No. 4886. From Sierra de Tobatý, Para-guay, January 2, 1937. A slender, branching, spreading, perennial grass. Native to shady places in northern South America; said to resist some freezing.

122044. *PASSIFLORA CABRULEA* L. Passi-floraceae. Bluecrown passionflower.

No. 4942. From Campo Grande near Jardín Botánico, Santísima Trinidad, Paraguay, January 9, 1937.

For previous introduction and descrip-tion see 119823.

122045. *PASSIFLORA MISERA* H. B. K. Pas-sifloraceae.

No. 4850. Along the road between Caacupé and Tobatý, Paraguay, January 2, 1937. A woody climber with cordate trilobed leaves about 1 foot long and solitary violet flowers about 1 inch across. Native to Colombia.

122046. *SCOPARIA DULCIS* L. Scrophularia-ceae.

No. 4924. *Typychá Caribá*. Purchased in the market at Asunción, Paraguay, January 8, 1937. A glabrous annual 1 to 3 feet high.

For previous introduction see 110194.

122047. *ZEA MAYS* L. Poaceae. Corn.

No. 4877. From Caacupé, Paraguay, January 1, 1937. Cultivated corn.

122048 to 122152.

From India. Seeds collected by Walter Koels, Bureau of Plant Industry. Received Feb-ruary 16, 1937.

This material was all obtained at Darjeel-ing, December 23 to 25, 1936, unless other-wise mentioned.