

104625 to 104631—Continued.

104659 to 104661. *SPINACIA* spp. Chenopodiaceae. Spinach.

104659. *SPINACIA OLERACEA* L. Common spinach.

104660. *SPINACIA SPINOSA* Moench.

This is very closely allied to common spinach (*Spinacia oleracea*); but it differs in having spiny, nearly triangular fruits.

104661. *SPINACIA TETRANDRA* Stev.

A wild spinach which grows in heavy soil in central Asia.

For previous introduction see 73202.

104662 and 104663.

From Dehra Dun, India. Seeds presented by the Forest Botanist, Forest Research Institute, through Robert M. Grey, superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos, Cuba. Received March 7, 1934.

104662. *CUDRANIA JAVANENSIS* Trecul. Moraceae.

*Cocklespur*. A thorny trailing shrub which should prove useful in making an almost impenetrable hedge. The greenish fruit, which is edible and of pleasant flavor, is irregular in shape and 2 to 3 inches in diameter. Native to tropical Africa.

104663. *DEGUELIA TIMORIENSIS* (DC.) Taub. Fabaceae.

A woody climber with compound leaves 3 to 6 inches long, composed of 9 to 18 leaflets, leathery, oblong, and 1 to 2 inches in length. The pale-rose flowers are in dense axillary racemes. Native to the East Indies.

104664 and 104665.

From Cuba. Seeds presented by Robert M. Grey, Superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos, through F. G. Walsingham. Received March 7, 1934.

104664. *ENTADA SUDANICA* Schweinf. Mimosaceae.

A small tree, native to tropical Africa, with compound leaves a foot long and small white or yellowish flowers in dense cylindrical spikes 2 to 6 inches long. The straight brown pod, 8 to 15 inches long, is distinctly constricted between the seeds.

For previous introduction see 70842.

104665. *TRICHILIA HIRTA* L. Meliaceae.

A shrub or tree up to 60 feet high, with pinnately compound leaves of obliquely ovate, glabrous leaflets and 11 to 21 panicles, 9 inches long, of greenish flowers. It is native to Mexico and the West Indies.

For previous introduction see 90937.

104666 and 104667. *CITRUS SINENSIS* (L.) Osbeck. Rutaceae. Orange.

From Puerto Rico. Scions presented by Edmund H. Twight, Department of Agriculture and Commerce, Rio Piedras. Received March 6, 1934.

104666. *Rico No. 1*. B. V. 2.

104667. *Rico No. 2*. B. V. 4.

48500—36—4

104668. *TRITICUM AESTIVUM* L. (*T. vulgare* Vill.). Poaceae.

Common wheat,

From Canada. Seeds presented by the cereal division of the Central Experimental Farm, Ottawa. Received February 14, 1934.

*Ruby, Ottawa 623*. Introduced for the use of Department specialists.

104669 and 104670.

From Japan. Seeds presented by Professor Nakai, Botanic Garden, Tokyo. Received March 9, 1934.

104669. *LESPEDEZA FORMOSA* (Vogel) Koehne. Fabaceae. Purple bushclover.

An erect semishrubby plant 6 to 12 feet high, with trifoliate leaves of oblong leaflets and racemes of rose-purple flowers. It is native to Chosen.

For previous introduction see 100879.

104670. *LESPEDEZA MAXIMOWICZI* C. Schneid. Fabaceae. Bushclover.

A shrubby bushclover from Chosen, resembling *Lepedeza buergeri*, from which it differs in the structure of its calyx. The leaves are very thin, dull green above, and bright green below, and the violet flowers are arranged in loose whorls.

For previous introduction see 82482.

104671 and 104672.

From Austria. Seeds presented by the Botanic Garden, Wien. Received February 24, 1934.

104671. *LESPEDEZA BICOLOR* Turcz. Fabaceae. Shrub bushclover.

A bushy perennial which bears a profusion of rose-purple flowers during the early autumn, practically covering the drooping branches which sometimes become 6 feet in length.

For previous introduction see 104065.

104672. *LESPEDEZA HIRTA* (L.) Hornem. Fabaceae.

An erect or ascending, hairy, rather stout plant, 2 to 4 feet high, with rounded or oval leaflets and yellowish-white or purple-spotted flowers in elongated terminal heads. Native to the eastern United States.

104673 to 104678.

From Poland. Seeds presented by Stowarzyzenie Laskarzy, Sarny-Zaklad Dostawiczny. Received March 7, 1934.

A collection of grasses, introduced for the use of Department specialists working with forage crops.

104673. *BECKMANNIA ERUCAEFORMIS* (L.) Host. Poaceae. Sloughgrass.

A very good fodder plant for growing on moist soil.

For previous introduction see 60772.

104674. *DACTYLIS GLOMERATA* L. Poaceae. Orchard grass.

For previous introduction see 101103.