

118185 to 118356—Continued.

118351. *TETRAGONIA EXPANSA* Murray.
Aizoaceae. New Zealand spinach.
No. 3879. *Espinafre de Nova Zelandia.*

118352 to 118354. *TRAGOPOGON PORRIFOLIUS*
L. Cichoriaceae. Vegetable oyster.

118352. No. 3757. *Salsifis branco.*

118353. No. 3911. *Escorcionero da Espanha.*

118354. No. 3912. *Salsifis branco.*

118355. *VALERIANELLA OLITORIA* Pollich.
Valerianaceae.

No. 3844. *Alfaca do campo verde plena.*

118356. *VICIA FABA* L. Fabaceae.
Broadbean.

No. 3768. *Favas de sevilha.*

118357 to 118362.

From the Union of Soviet Socialist Republics. Seeds presented by the Director, All-Union Research Institute of Humid Subtropics, Sukhum, Transcaucasus. Received September 23, 1936.

118357. *ACER CAPPADOCICUM* Gleditsch.
Aceraceae. Coliseum maple.

A tree which becomes 50 feet high, native to the Caucasus region and eastward to western China. The five- to seven-lobed, cordate leaves are 3 to 6 inches wide, and the greenish yellow flowers, in upright corymbs, are followed by spreading winged fruits.

For previous introduction see 98308.

118358. *ACER VELUTINUM* Boiss. Aceraceae.
Maple.

A large tree with deeply cordate leaves, 5 to 10 inches across, having coarsely crenate-serrate lobes. The flowers are borne in large erect panicles. It is native to the Caucasus region and northern Iran (Persia).

For previous introduction see 95564.

118359. *ALNUS GLUTINOSA BARBATA* (C. A. Mey.) Ledeb. Betulaceae.

An alder up to about 75 feet high, of narrow pyramidal habit with dark-green, ovate-oblong leaves. Native to the Caucasus region.

118360. *GLEDITSIA CASPICA* Desf. Caesalpinaceae.
Honeylocust.

A very spiny tree, 30 to 40 feet high, the spines branched and slightly flattened, 6 inches or more long. The pinnate or bipinnate leaves are 6 to 10 inches long, and the green flowers, almost sessile, are in dense downy racemes 2 to 4 inches long. The scimitar-shaped pods are about 8 inches long and 1 inch wide. Native to northern Iran (Persia).

For previous introduction see 42777.

118361. *PABROTTA PERSICA* (DC.) Meyer.
Hamamelidaceae.

A shrub or small tree up to 15 feet high, with spreading branches and ovate-oblong, coarsely crenate leaves, 3 to 4 inches long, which turn scarlet, yellow, and orange in the autumn and remain on the branches a long time. The flower heads, which appear in March before the leaves, are rather inconspicuous except for the pendent purple stamens; the ovoid fruits are half an inch long with two recurved lobes. Native to Iran (Persia).

For previous introduction see 81354.

118357 to 118362—Continued.

118362. *PTEROCARYA FRAXINIFOLIA* (Lam.)
Spach. Juglandaceae.
Caucasian wingnut.

A handsome spreading tree which becomes 60 feet high, with attractive dark-green pinnate leaves about 1 foot long. It is native to the Caucasus region.

For previous introduction see 74596.

118363. *HIBISCUS* sp. Malvaceae.

From Argentina. Seeds presented by Dr. Arturo Donat, Botanico del Parque Nacional de Nahuel Huapi, Bariloche, Rio Negro. Received September 28, 1936.

Seeds from a plant growing near Napalpi, Chaco, in a nearly dried swamp, and apparently very rare in that region.

118364 to 118402.

From Brazil. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received September 19, 1936.

Unless otherwise mentioned, all of this material was purchased in seed stores in São Paulo, August 28, 1936.

118364. *ALSTROEMERIA* sp. Amaryllidaceae.

No. 3947. Presented by Dr. F. C. Hoehne, Instituto Biológico, São Paulo, August 28, 1936. Received as *Alstroemeria insignis* Kraenzl, an invalid name.

118365. *ANTERISCUS CEREFOLIUM* (L.)
Hoffm. Apiaceae. Chervil.

No. 3918. *Cerefolio commum.*

118366. *ARAUJIA SERICIFERA* Brot. Asclepiadaceae.

No. 3945. A twining vine with nearly glabrous, oblong-acuminate leaves 3 inches long and cymes of faintly odoriferous, saucer-shaped white flowers, which are pale rose in bud. Native to southern Brazil, where the fiber around the seed is used locally in the manufacture of paper.

For previous introduction see 88685.

118367. *ARISTOLOCHIA ARCUATA* Mast.
Aristolochiaceae.

No. 3950. From the Instituto Biológico, São Paulo, August 28, 1936. A perennial twiner with membranous, deltoid-ovate leaves 2 to 4 inches long and large solitary axillary brownish flowers. Native to east-central Brazil.

118368. *ARTEMISIA ABSINTHIUM* L. Asteraceae.
Common wormwood.

No. 3910. *Losna. (Absinthio officinal.)*
A cultivated herb.

118369. *BOMBAX CYATHOPHORUM* (Casar.)
K. Scum. Bombacaceae.

No. 3943. From the Instituto Biológico, São Paulo, August 28, 1936. An ornamental tree up to about 20 feet high, with digitate leaves, the oblong leaflets 4 to 6 inches long, and showy flowers about 7 inches long. A kapoklike fiber is obtained from the pods. Native to Brazil.

118370. *BORAGO OFFICINALIS* L. Boraginaceae.
Common borage.

No. 3916. *Borragem. (Borraja da Espanha.)*