

42525 to 42527. CHRYSOPHYLLUM CAINITO L. Sapotaceæ.**Caimito.**

From Honolulu, Hawaii. Presented by Mr. J. E. Higgins, horticulturist, Agricultural Experiment Station. Received April 15, 1916.

Star-apple. A fairly large, handsome West Indian tree, with striking dark-green leaves, which are copper colored underneath. Fruits are 2½ to 3 inches in diameter, purplish black, round and smooth. A cross section of the fruit presents a stellate form, the cells with their white, edible contents radiating from a central axis; hence the name *star-apple*. The tree is valuable for ornamental and shade purposes; is propagated by seed and thrives best in deep, rich, well-drained soil. (Adapted from *Macmillan, Handbook of Tropical Gardening and Planting, p. 135.*)

For previous introduction, see S. P. I. No. 40347.

42525. No. 525.2.

42527. No. 890.3.

42526. No. 890.2.

42528. PHYSALIS GRANDIFLORA Hook. Solanaceæ.**Ground cherry.**

From Prince Albert, Saskatchewan, Canada. Purchased from Mrs. Andrew Knox. Received April 14, 1916.

A *Physalis* found on the sandy banks of the Saskatchewan River, Winnipeg Lakes, and the Red River of the North. It is remarkable for the great size and white color of its flowers, which are nearly an inch broad. The whole plant is exceedingly viscid. (Adapted from *Hooker, Flora Boreali Americana, vol. 2, p. 90.*)

42529. NEYRAUDIA MADAGASCARIENSIS (Kunth) Hook. f. Poaceæ.**Grass.**

From Sibpur, near Calcutta, India. Presented by Maj. A. T. Gage, superintendent, Royal Botanic Garden. Received April 17, 1916.

A grass found in Madagascar that is used, along with other grasses, in the manufacture of ordinary hats. Called *fantaka* in the Hova dialect, though *kit-sangy* is the general name used to designate this grass. (Adapted from *Heckel, Les Plantes Utiles de Madagascar, p. 55.*)

For previous introduction, see S. P. I. No. 39690.

42530 and 42531. CICER ARIETINUM L. Fabaceæ. Chick-pea.

From Cairo, Egypt. Presented by Mr. Thomas W. Brown, Gizeh Branch, Ministry of Agriculture. Received April 20, 1916.

See S. P. I. No. 42454 for previous introduction and description.

42530. "*Afrangi* (imported)."

42531. "*Shami* (imported) and *Egyptian*." This seed was mixed when received.

42532. CHAYOTA EDULIS Jacq. Cucurbitaceæ.**Chayote.**

(*Sechium edule* Swartz.)

From Algiers, Algeria. Presented by Dr. L. Trabut. Received April 18, 1916.

"We have but a single variety of chayote." (*Trabut.*)

See S. P. I. No. 30462 for previous introduction.