

## BOTANICAL NOTES AND PUBLICATION OF NEW NAMES.

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### PLANTS LISTED IN PREVIOUS INVENTORIES.

- 25630.** *MALUS FUSCA DIVERSIFOLIA* (Bong.) Schneider.  
(*Malus diversifolia* (Bong.) Roemer.)

This native Alaskan crab apple, received from the Alaska Agricultural Experiment Station, Sitka, was listed as *Malus diversifolia* (Bong.) Roemer. It is now considered, however, a subspecies of *Malus fusca*, and should read *Malus fusca diversifolia* (Bong.) Schneider.

- 26672 and 26685.** *JASMINUM FRUTICANS* L.

These two jasmines secured by Mr. Frank N. Meyer, near Baidari, Crimea, Russia, have been determined as above.

### PLANTS LISTED IN THIS INVENTORY.

- 34355.** *SAGUERUS MINDORENSIS* (Beccari) O. F. Cook.  
(*Arenga mindorensis* Beccari, Perkins, Fragmenta Florae Philippinae, p. 48, 1904.)

Seeds of a Philippine palm were received as *Arenga mindorensis* Beccari, the name under which the species was first described. The generic name *Areng* was published in 1803 by Labillardière (Mém. Inst. Nat. Paris, Sci. Math. Phys., vol. 4, p. 209) with one species, *Areng saccharifera* (p. 215), now identified with *Saguerus pinnata* Wurmbr. (Verh. Batav. Gen., vol. 1, p. 351, 1779), the type of the genus *Saguerus*. As both genera were founded on the same species, the older name *Saguerus* is being used instead of *Areng*, or *Arenga*.

- 34578.** *PSEDERA THOMSONI* (Lawson) Stuntz.  
(*Vitis thomsoni* Lawson, in Hooker, Flora British India, vol. 1, p. 657, 1875.)  
(*Parthenocissus thomsoni* Planchon, in De Candolle, Monographia Phanerogamarum, vol. 5, p. 453, 1887.)

Plants of this vitaceous climber from China were received under the name *Parthenocissus thomsoni*, published in 1887 by Planchon, based on *Vitis thomsoni* Lawson. The earliest name applied to this genus, however, is *Psedera* of Necker (Elementa, vol. 1, p. 158, 1790). It is therefore necessary to adopt here the name *Psedera thomsoni*.

- 34645.** *SOJA MAX* (L.) Piper.

The soy bean has been listed in previous Inventories as *Glycine hispida* Moench. Mr. C. V. Piper has recently shown (Journ. Amer. Soc. Agron., vol. 6, p. 75-84, 1914) that the earliest name given by Linnaeus to this plant was *Phaseolus max*, that the generic name should be *Soja*, and that the correct name is therefore *Soja max* (L.) Piper.