Argentina segregated from *Potentilla* based on molecular and morphological evidence. Argentina with stipular auricles attached dorsally, and *Potentilla* with stipular auricles attached laterally.

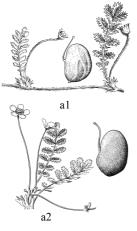
References:

Feng, T., M. J. Moore, Y. Sun, A. Meng, H. Chu, J. Li, and H. Wang. 2015. A new species of *Argentina* (Rosaceae, Potentilleae) from Southeast Tibet, with reference to the taxonomic status of the genus. Plant Systematics and Evolution, Vol. 301(3): 911-921.

Soják J. (2010): Argentina Hill, a genus distinct from Potentilla (Rosaceae). Thaiszia Journal of Botany. 20: 91-97.

Argentina Hill Silverweed

Infl of scapose, solitary, axillary fl at stolon node; sepals 5(-7), green; petals 5(-7), bright yellow, elliptic to broadly elliptic, exceeding sepals; stamens (5-)20(-30), anthers 2-chambered, splitting along 2 seams divided by a cross wall at the top; styles \pm lateral (ours), subapical or sub-basal, narrowly columnar-filiform, not papillate-swollen proximally; achenes rugose or papillate; stoloniferous (ours) or tufted per herbs with alt, pinnately compound lvs usually white-hairy below; basal lvs with stip aurs dorsally attached; frs achenes. (L, *argentum*, silver, referring to color of lower lflt surfaces). (*Potentilla* in part).



A. anserina (L.) Rydb. Pls stoloniferous with long, whip-like, above-ground runners; fls solitary on long, lfless peduncle from stolon nodes; circumboreal, s to Mex, S Am; 2 subspp.

- **a1** Epicalyx bractlets equaling or longer than sepals; achene with dorsal groove; mudflats, grassl, shores, dunes; coastal and inl, AK to Mex, e to RMS, and e across n US and Can to Atl; also in S Am; common silverweed (*P. a.* subsp. *a.*) subsp. **anserina**
- **a2** Epicalyx bractlets shorter than sepals; achene smooth, without dorsal groove; salt marshes, estuaries, dunes; coastal, AK to CA, also e N Am; Pac silverweed (*P. a.* subsp. *p.*, *P. egedei* misapplied, *P. pacifica*) subsp. **pacifica** ined.

ROSACEAE

Treatment Metadata:

Family: Rosaceae

Authors: David Giblin

Comments:

Argentina segregated from *Potentilla* based on molecular and morphological evidence. Argentina with stipular auricles attached dorsally, and *Potentilla* with stipular auricles attached laterally.

Illustrations:

None needed.

References:

Feng, T., M. J. Moore, Y. Sun, A. Meng, H. Chu, J. Li, and H. Wang. 2015. A new species of *Argentina* (Rosaceae, Potentilleae) from Southeast Tibet, with reference to the taxonomic status of the genus. Plant Systematics and Evolution, Vol. 301(3): 911-921.

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