

Var. *saxosa* Jepson comb. n. Plants 5 to 6 inches high; cyme small; calyx brick-red.—Panamint Mts.

Var. *composta* Jepson var. n. Cyme branches few, simple, very secund; pedicels 1 to 2 lines long; flowers 4 lines long.—(*Cymae rami pauci, simplices, secundissimi; pedicelli lin. 1-2 longi; flores lin. 4 longi.*)—Spruce Cañon, Mt. San Jacinto, *Jepson* 2285, type.

Var. *incerta* Jepson var. n. Somewhat slender, 9 to 12 inches high; cyme branches 3 or 4, simple and elongated or sparingly branched, the pedicels subequal (1½ to 2 lines long); petals reddish, slenderly lanceolate, 4½ to 5½ lines long, the tips tending to spread a little in age.—(*Caules paulo graciles, unc. 9-12 alti; cymae rami 3-4, simplices et elongati, vel parce ramosi, pedicellis subaequantibus (lin. 1½-2 longis).*)—Sierra Nevada foothills in Calaveras Co., near Kentucky House on Calaveritas Creek, *Jepson* 9919, type.

Refs.—*ECHEVERIA LANCEOLATA* Nutt.; T. & G. Fl. 1:561 (1840), type loc. San Diego, *Nuttall*; Torr. Bot. Mex. Bound. 69, pl. 24 (1859). *Cotyledon lanceolata* B. & W. Bot. Cal. 1:211 (1876); Jepson, Man. 453 (1925). *Dudleya lanceolata* Britt. & Rose, Bull. N. Y. Bot. Gard. 3:23 (1903). *D. parishii* Rose, Bull. N. Y. Bot. Gard. 3:21 (1903), type loc. San Bernardino, Parish. *D. reflexa* Britt. N. Am. Fl. 22:36 (1905), type from S. Cal., *Mary T. Bryce*. (?) *D. abramsii* Rose, l.c. 14, type loc. near Jacumba, *Abrams*, "with nearly sessile flowers". *D. elongata* Rose, l.c. 28, type loc. near San Pedro, *Hasse*. *D. hallii* Rose, l.c. 17, type loc. Riverside, *Hall*. *E. hallii* Nels. & Mebr. Bot. Gaz. 56:476 (1913). (?) *Dudleya angustiflora* Rose, l.c. 14, type loc. Daunt, Tulare Co., *Purpus*. *D. aloides* Rose, l.c. 15, type loc. San Felipe, San Diego Co., *T. Brandegee*. *D. grandiflora* Rose, l.c. 16, type loc. Whitewater, San Bernardino Mts., *T. Brandegee*. (?) *D. parishii* Rose, l.c. 21, type loc. near San Bernardino, *Parish*, pedicels 2 to 4 lines long (ex char.). *D. brauntonii* Rose, l.c. 24, type loc. Elysian Hills, Los Angeles, *Braunton* 869, 882. *D. congesta* Britt. Bull. N. Y. Bot. Gard. 3:25 (1903), type loc. "southern California", *Bryce*; a dwarf form which may belong here. *D. delicata* Rose, l.c. 24, type loc. Spencer Valley near Julian, *Abrams*. Var. *LURIDA* Munz, Man. S. Cal. Bot. 213 (1935). *Dudleya lurida* Rose, l.c. 22, type loc. Santa Monica Mts. Var. *SAXOSA* Jepson. *Cotyledon lanceolata* var. *saxosa* Jepson, Man. 453 (1925). *Cotyledon saxosa* Jones, Contrib. W. Bot. 8:28 (1898), type loc. Panamint Cañon, Panamint Range, *Jones*. *Dudleya saxosa* Britt. & Rose, Bull. N. Y. Bot. Gard. 3:15 (1903). *E. saxosa* Nels. & Mebr. Bot. Gaz. 56:476 (1913). Var. *COMPOSTA* Jepson. Var. *INCERTA* Jepson.