

MISSOURI BOTANICAL GARDEN.

1868, 402 and 403; Flagstaff, MacDougal, 1891, 313), and California (Downieville, Bigelow, 1853-4; White Mts., Coville & Funston, 1891, 1797; Susanville, Brandegee, July 1, 1892; Kern Co., Palmer, 1888, 156a and 156b in part.

It is evident that Nuttall wrote the name *cresia*, on the labels of the specimens preserved in the Gray and Torrey herbaria, but the name published by Torrey and Gray is here adopted. The only reason for preferring this to the name *racemosum* which is now in almost universal use, is its prior position on the page on which both of the synonyms of the species are published. Reflexed fruit occurs on some of no. 1249 Jones.

G. PUMILUM S. Watson, Proc. Amer. Acad. xviii. 1883, 133.—A span or two high, simple or paniculately few branched toward the base, the branches quickly erect, minutely spreading puberulent to mostly glabrous; leaves lanceolate, very acute, rather large, longer than the internodes, the lower spreading; flowers very small, the petals about 1 mm. long; stamens and stigma as in the last; capsules 1 to 1.5 mm. wide, strongly flattened contrary to the septum, nearly sessile, not at all torulose, erect; seeds numerous, very oblique in the cells, smooth, smaller, about $.3 \times .8$ mm. (varying from $.25$ to $.34 \times .71$ to $.97$ mm.)—Washington to southern California.

Specimens examined from Washington (Yakima region, Brandegee; Henderson, Aug. 3, 1892, 2465; Falcon Valley, &c., Suksdorf, 1880, 376, June 29 and Aug. 31, 1881; Klickitat River, Suksdorf, 1885, 82), Oregon (Klamath Valley, Cronkhite, 1864; Siskiyou Mts., Howell, July 19, 1887, 1141), Nevada (Reno, Brandegee, Sept. 1887), and California (Fresno Co., Engelmann, Sept. 13, 1880; Kellogg, 1870; Kern Co., Palmer, 1888, 156b in part; Sierra Co., Lemmon, 1874 in part, and Parry and Lemmon, 1876, 131; Headwaters of Sacramento, Pringle, Sept. 1, 1882; San Bernardino, Parish, 1892, 2372, and Parry, May 1876; Trinity River, Rattan, June, 1883; Lake Co., Torrey, 1865,