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O. MACRORRIZA, E. in Pl. Lindh. part 1: prostrata, sæpe adscendens, radicibus tuberosis; articulis obovato-orbiculatis perviridibus; pulvillis subremotis rufo-setosis, superioribus solum armatis; aculeis singulis validis sæpe variegatis patulis, 1-2 gracilioribus defiexis subinde additis; alabastro acuminato; petalis circiter 8 sulphureis basi miniatis; stigmatibus 5; bacca obovata basi clavata, umbilico lato; seminibus subregularibus compressis minoribus.

Sterile, rocky places on the Upper Guadalupe River, in Texas: fl. May and June. — Roots in young specimens fusiform, in old ones enlarged to fleshy tubers, sometimes 2 or 3 inches in diameter. Joints  $2\frac{1}{2} - 3\frac{1}{2}$  inches long, the leaves and bristles the same as in O. Rafinesquii. Flowers 3 inches in diameter. Fruit green or pale purple, smaller and sweeter than that of O. Rafinesquii.