

Engelmann and Bigelow, Proceedings of the American Academy of Arts and Sciences, vol. 8, pg. 292, 1856

9. *O. MACROCENTRA*, E. in B. C. R. : adscendens ; articulis magnis suborbiculatis tenuibus ; pulvillis subremotis setas graciles breves fulvas gerentibus, summis solum aculeos 1 – 2 prælongos subcompressos fusco-atros proferentibus ; floris flavi ovario ovato ; stigmatibus 8 ; seminibus majusculis.

Sand-hills on the Rio Grande near El Paso : fl. May. — Two or three feet high, with very striking round joints, 5 – 8 inches in diameter, and blackish spines as much as 2 or 3 inches long. Nearly allied to the next species.