

affixa. — Shores of Fish Lake, Utah, at 8,700 feet, L. F. Ward, in Powell's Expedition, 1875. A most remarkable species, which, without the fruit, might be confounded with *E. glomeratum*.

ERITRICHIMUM HOLOPTERUM. *Krynitzkia*, facie *E. leiocarpi* et *E. muriculati* formæ validioris; corolla fauce fornicibus conspicuis basi tubi appendicibus parvulis instructis: nuculis omnibus ala angusta integerrima circumdatis dorso muricatis. — S. Utah, Capt. F. M. Bishop; Ehrenberg, Arizona, Palmer.

PECTOCARYA (GRUVELIA) PUSILLA. — *Gruvelia pusilla*, A. DC. Prodr. x. 118. That most successful plant-finder, Rev. E. L. Greene, sends this Chilian species from the vicinity of Yreka, in the northern part of California, east of the Coast Range mountains, therefore far from the coast. It there abounds in company with the natives of the region, and, as Mr. Greene states, would not be suspected to be other than indigenous.

PECTOCARYA (GRUVELIA) SETOSA. A præcedente distinctissima foliis etc. hispidis; calyce setis paucis validis divaricatis horrido; nuculis majoribus ala latiuscula nunc undulata marginatis undique uncinato-setulosis. — S. E. California, on the desert plains of the upper Mohave River, Palmer.

LYCIUM GRACILIPES. Viscidulo-puberulum; foliis crassiusculis spathulatis seu oblongo-obovatis (lin. 2-6 longis): pedicellis puberoglandulosis folia floralia longius superantibus flori subæquilongis: calyce campanulato breviter 5-dentato; corolla infundibuliformi "violacea nunc albescente" semipollicari, tubo proprio calycem vix superante, fauce sensim ampliata, lobis 5 lato-ovatis obtusissimis lineam longis; filamentis filiformibus fauci versus basim insertis inferne villosulis; antheris subinclusis. — Northern Arizona, at Williams Fork (alias Bill Williams' River), Palmer, 1876.

ANTIRRHINUM (PSEUDORONTIUM*) CHYTROSPERMUM. Calycis segmentis oblongo-lanceolatis tubo corollæ æquilongis; cyatho seminis maximo ollæformi. — Ehrenberg, Arizona, Palmer.

PENTSTEMON COMARRHENUS. *Speciosi*: gracilis, glaucescens, glaber vel foliis (summis linearibus, imis oblongis ovalibusque) minutissime

* ANTIRRHINUM sect. PSEUDORONTIUM. Capsula tenui-chartacea subdidyma, loculis æqualibus apice irregulariter rumpentibus *Asarinæ*. Semina ala pelviformi modo *Orontii*. — Spec. 2, Am. Bor.-Occ. Merid.; foliis alternis petiolatis ovatis integerrimis; caule erecto; pube viscidula; floribus parvis. A. CYATHIFERUM, Benth., ex tab. & descr. calycis segmentis lineari-lanceolatis tubo corollæ multo brevioribus, cyatho seminis majusculo; & A. CHYTROSPERMUM supra.