

fere tota longitudine gynobasi subulatæ adfixæ: herbæ diffusæ, parvifloræ; spicis bene evolutis ebracteatis; calycibus fructiferis (haud ultra semilineam longis) setis validis divaricatis pungentibus armatis.

**K. ANGUSTIFOLIA.** *Eritrichium angustifolium*, Torr. Pacif. R. Rep. v. 363 & Bot. Mex. Bound. 141. Humilis, demum ramosissima diffusa; foliis linearibus; setis calycis fructiferi eo vix brevioribus; nuculis scabridis subtrigonis, sulco infra medium vel juxta basim subdeltoideo-ampliato, aut fere homomorphis aut sæpius 2 vel 3 triangulari-ovatis et 1 vel 2 longioribus angustioribus circumscriptione ovato-lanceolatis, brevioribus quandoque abortivis. — This species is characteristic of the Mohave Desert, but it extends into Arizona as far as to Tucson. And from insufficient specimens sent in 1884 by Suksdorf, from Morgan's Ferry, Yakima River, it would appear to have made its way northward even to Washington Territory.

**K. DUMETORUM**, Greene in litt. Laxe ramosa, in dumetis quasi scandens; foliis ramealibus oblongis seu lanceolatis papilloso-hispidis; sepalis fructiferis lanceolatis; nuculis angustis acuminatis hirtello-scabris heteromorphis, 3 oblongo-lanceolatis subteretibus ventre sulco aperto infra medium latiore, una multo majore ovato-lanceolata in gynobasi subulata persistente calycis segmentis 2 ultra medium in unicum coalitis arcte fulcrata! — Southern California, at the Tehachapi Pass, *Mrs. Layne-Curran*, coll. 1884. The examination of the single fruiting branch received shows this to be a peculiar species, of evident relationship to the foregoing. The fruiting calyx is distorted or made gibbous at base by the enlargement of the persistent akene (of fully a line in length), round which the two united subtending sepals are half wrapped. More specimens are desirable for ascertaining if these peculiarities are constant.

++ ++ ++ ++ *Trachycaryæ Ebracteate*: nuculæ homomorphæ, ovato-trigonæ, dorso præsertim papillis acutis muricatæ vel scabratæ, ad apicem vel subapicem usque sulco longo basi aut furcato clauso aut in areolam pl. m. dilatato gynobasi subulatæ adfixæ; herbæ plerumque erectæ, hispidæ; spicis fructiferis rite evolutis ebracteatis; calycibus setis pungentibus patentissimis hispidis.

= Calycis fructiferi sepala 4-2 lin. longa, attenuato-lineararia, costa prominula percursa, nuculas acutas vel acuminatas longe superantia.

a. Herbæ insigniter villosa-hispidæ, id est setis pilisque gracillimis plerumque albis barbata.