

scutellum and postscutellum ordinary; metathorax with a transverse subbasal ridge, very prominent, enclosing a band-like shining area which is more or less plicate; legs black, the tarsi (especially the hind tarsi) broad; anterior basitarsi, and apex of their tibiae, with orange hair; apex of hind basitarsus fringed with bright orange hair; base of hind basitarsus above ferruginous; abdomen broad, densely punctured; wings dusky, the apical margin broadly darker; stigma ferruginous, nervures rather pale brown: marginal cell very obtuse at apex; second s. m. very broad, receiving first r. n. beyond its middle.

*Hab.*—Hinterland of Benguela, W. Africa, Jan. 3, 1908, taken with many other bees at a patch of flowering Compositae, *Othonna* and *Geigeria* spp. (*Wellman*). This species is not truly congeneric with such forms as *N. ekuivensis*, but I should prefer to examine a larger series of the African species commonly assigned to *Nomia* before proposing any segregated genera.

*Nomia Bakeri*, Ckll., 1898.

This species was described from the male only. A female was taken by Mr. S. A. Rohwer at Boulder, Colorado, Sept. 16, 1907. It agrees with the male, except in the usual sexual characters; the tibiae and tarsi are entirely clear ferruginous, with yellowish-white hair. The sixth abdominal segment is clothed in the middle with appressed bright orange-ferruginous hair. The wings are very yellow, with the apical margin broadly infuscated.

*Calliopsis coloradensis*, Cresson, 1878.

♂.—Length, 8 mm.; black, with abundant white pubescence; face, knees, tibiae and tarsi lemon-yellow, the small apical joints of the tarsi ferruginous. The abdomen is broad and flattish, like that of a female; the hind margins of the segments are rather broadly hyaline, with thin white hair-bands. Head broad; eyes green; labrum yellow, prominent, concave, with a central dark spot; mandibles yellow except apically; supraclypeal and dog-ear marks present; lateral face-marks large, extending above level of supraclypeal mark, ending in an acute angle on the orbital margin: scape yellow in front; flagellum ferruginous beneath; prothorax yellow above; tubercles dark; wings clear, nervures and stigma ferruginous; anterior femora with the apical half in front yellow;