Phygadeuon mignaulti. Type.—Female, yellow label 661. 2nd Coll. Pub. Mus., Ouebec. Lacks right antenna.

Phygadeuon mucronatus. Type.—Female, yellow label 611. 1st Coll. Pub. Mus., Ouebec.

Phygadeuon niger. Type.—Not in Pub. Mus., Quebec, unless under Ichneumon extrematatis Cress.

Phygadeuon nigriceps. Type.—Female, old rose label 40, yellow label 1179. 2nd Coll. Pub. Mus., Quebec.

Phygadeuon nitidulus. Type.—Male, yellow label 262. 1st Coll. Pub. Mus., Ouebec.

Phygadeuon occidentalis. Type.—Female, yellow label 263. 1st Coll. Pub. Mus., Quebec.

Phygadeuon orbitalis. Type.—Male, yellow label 513. 2nd Coll. Pub. Mus., Quebec.

(To be continued)

## SOME SOUTH AMERICAN BEES. BY T. D. A. COCKERELL, BOULDER, COLORADO.

## Colletes chubutensis, sp. n.

J.-Length about 10 mm., anterior wing 7.5 mm.; head, thorax and legs black, abdomen obscure steel-blue; head, seen from in front, forming roughly an equilateral triangle, the vertex being very broad; malar space extremely long, fully twice width of mandibles at base; mandibles red at apex; labrum rather weakly plicate basally; clypeus shining, very sparsely punctured, with a broad, band-like median depression; antennæ black, long, reaching metathorax; third joint 320 microns long, fourth 480, fifth 450; mesothorax and scutellum dullish, not polished; area of metathorax smooth and shining, with a sub-basal, transverse ridge, above which, in the middle, is a small pit; hair of head and thorax very long and abundant, white on face, cheeks and under side of thorax; sides of face with black hairs; hair of upper part of head and thorax with blackish intermixed, the whole appearing grey; tegulæ piceous; wings hyaline, faintly dusky, nervures and stigma dark fuscous; second s.m. extremely broad, receiving first r.n. in middle; legs with white hair, extremely long on anterior femora posteriorly; abdomen shining, hardly punctured; hind margins of segments narrowly brownish, without hair-bands; dorsal surface April, 1918