

in the Vienna Museum, collected by Morrison in Colorado, and not previously recognized by me.

*Halictus arapahonum* Ckll. One male, this sex previously unknown. It is like *H. provancheri nearcticus* (Vach.), but the abdomen is olive green, with very distinct, faintly ochreous hair bands. Femora light ferruginous, without dark markings.

*Halictus pruinosiformis* Crawford. One female.

*Halictus ruidosensis* Ckll. One female; a rather large form with strongly dusky wings, perhaps separable.

*Halictus galei*, n. sp. ♀. Length about 4.5 mm.; head and thorax bluish green, not bright, somewhat shining but not polished; hair of head and thorax white, not dense; head oblong, facial quadrangle much longer than broad; front minutely excessively densely punctured all over, but this does not extend to the region between the ocelli; antennae black, flagellum obscurely reddish beneath toward end; tegulae dark, not punctured; wings clear hyaline, nervures and stigma testaceous; mesothorax microscopically tessellate and with distinct punctures, about the diameter of a puncture apart; area of metathorax with very irregular strong plicae, and smaller ridges between, the apical part hardly sculptured, its surface microscopically reticulate; legs black; hind spur with three long spines; abdomen black, shining; sides of second segment (especially basally) and all of the following covered with white hair, not so dense as to entirely hide the shining surface, the little hairs beautifully plumose; hind margins of second and following segments narrowly pallid.

In my manuscript key to the subgenus *Chloralictus* this runs to *H. difficilis* Ckll., which it resembles in the hairy abdomen. It differs from *perdifficilis* by being very much smaller, with narrower head, and also in coloration. The narrower face, with straighter inner orbits, at once separates it from *H. ruidosensis*, but the peculiarity is not carried nearly so far as in *H. longiceps* Rob., which I have from Southern Pines, N. C. (Manee).

*Andrena lupinorum* Ckll. Common on flowers of *Rubus*, and also collected from *Potentilla*. I had only the type of this fine species.

*Andrena apacheorum* Ckll. One female at *Potentilla*.

*Andrena prunorum* Ckll. I male at *Rubus*; scape red, clypeus mainly red.

*Melissodes confusiformis* Ckll. One male at *Geranium*.

*Epeolus hitei* Ckll. One male at *Geranium*; differs from the female by having the first two antennal joints black, and the third red only in part. I had only the unique type of female.

*Anthophora smithii* Cress. One male.

*Chelynia elegans* Cress. One male at *Geranium*.

*Osmia armaticeps* Cress. One female at *Gaillardia*.

*Megachile pugnata* Say. Both sexes at *Gaillardia*.

*Bombus justus* Cress. Workers common on *Frasera*.

The *Rubus* referred to is *R. melanolasius* Focke.

Summing up the principal results; the morning's collecting gave us one new species, two previously unknown males, one species described in Europe and not before recognized by us, and several specimens of a species of which we previously had only the single type. Also, the *M. confusiformis* was the first male in good condition. In connection with Mr. Sladen's recent interesting