

***Andrena hirticincta surda*, Ckll.**

This was described from Colorado, the precise locality unknown. Mr. S. A. Rohwer took a male at flowers of *Polygonum*, along with a female *A. vierecki* Ckll., at Boulder, Colo., Aug. 24, 1908. The occurrence of *vierecki*, a spring species, on this date is surprising, and seems to indicate a second brood.

***Andrena pertarda*, Ckll.**

A female was taken at Meeker, Colorado, Aug. 7, 1909 (*Terry Duce*).

***Andrena apacheorum*, Ckll.**

This occurs in Colorado; Green Mountain Falls, August (*J. W. Frey*).

***Andrena tacitula grossulariæ*, V. & C.**

Only the male has been described. I took a female at flowers of *Prunus melanocarpa*, Florissant, Colo. June 24. It looks like *A. cyanophila*, but is quite distinct by the less broadly depressed second abdominal segment, the details of area of metathorax, and colour of hair on hind tarsi. It is also near to *A. salicifloris*, but the metathorax is different. Clypeus very densely and coarsely punctured, with a smooth median line; facial foveæ narrow, separated from eye only by a shining line, extending far below level of antennæ; third antennal joint about as long as the two following together; flagellum largely red beneath, broadly so apically; mesothorax and scutellum strongly and densely punctured, but disc of mesothorax posteriorly shining between the more widely separated punctures; area of metathorax with strong longitudinal rugæ; stigma dark reddish; hair of head and thorax above fox-red; abdomen shining, well punctured, second segment depressed a little more than half; second to fourth segments with yellowish white hair-bands at sides; hair at apex fawn colour; hair on inner side of tarsi light reddish.

***Andrena nigratarsis*, V. & C.**

Mr. S. A. Rohwer took both sexes at flowers of *Opulaster ramaleyi*; at Boulder, May 23; also a female, June 1. The species is close to *A. fragariana* Graen., but larger; it has the venational