


locality, Georgia. This is evidently different from any species I have seen.

Andrena nivalis, Smith, 1853.

- ♀. "Tubercle ; antennal joint 3 longer than 4 + 5; area rugose at base; abdomen distinctly punctured, but on an aciculated surface." Type locality, Hudson's Bay. This is very near to *A. semirufa*, Ckll., from New Mexico; possibly it is the same species.

Andrena hilaris, Smith, 1853.

- ♀. "Tubercle of labrum wide, truncate, below its centre a projecting pencil of golden hairs; clypeus coarsely punctured, with a smooth shining carina down its middle; metathoracic area finely rugulose, with some coarse short longitudinal strigæ at its base; abdomen distinctly punctured, its surface also microscopically (hardly visibly) rugulose; wings very yellow." Type locality, Georgia. Evidently distinct from anything I have before me.


Andrena vicina, Smith, 1853.

- ♀. Length "about 14 mill.; tubercle wide, truncate; clypeus with wide unpunctured central elevation; area dull rugulose; abdomen finely rugulose all over, and distinctly but shallowly punctured." Smith gives the length as only 5 lines, and says the species closely resembles *A. nitida*. I hardly know what to make of this; the species referred to *vicina* in American collections has the tubercle low and rounded, by no means truncate; also, it does not have the very shiny, oval abdomen of *nitida*, which species, it may be remarked, has the tubercle concavely truncate. *A. vicina* is said to be from the United States and Nova Scotia.

Andrena placida, Smith, 1853.

- ♀. "Tubercle very narrowly truncated; area rather coarsely rugulose, but not margined, I think; abdomen rugulose, a few sparse punctures; length about 12 mill., much smaller and narrower insect than *vicina*—looks like a *parviceps*." From "U. S." Smith gives the size the same as that of *vicina*, but this must be a mistake. *A. placida* seems to come close to *A. Macgillivrayi*.

Andrena fastuosa, Smith, 1879.

- ♀. "Tubercle , difficult to say if actually emarginate; area and abdomen as ♂."
 ♂. "Tubercle emarginate; huge stipites! area rugose, unmargined; abdomen closely punctured." From Orizaba, Mexico. *Andrena*