

Utah State University

DigitalCommons@USU

Co

Bee Lab

2-1-1916

Two New Bees from New Jersey

T. D. A. Cockerell

University of Colorado

Follow this and additional works at: https://digitalcommons.usu.edu/bee_lab_co



Part of the [Entomology Commons](#)

Recommended Citation

Cockerell, T. D. A., "Two New Bees from New Jersey" (1916). Co. Paper 555.
https://digitalcommons.usu.edu/bee_lab_co/555

This Article is brought to you for free and open access by the Bee Lab at DigitalCommons@USU. It has been accepted for inclusion in Co by an authorized administrator of DigitalCommons@USU. For more information, please contact digitalcommons@usu.edu.



TWO NEW BEES FROM NEW JERSEY.

BY T. D. A. COCKERELL, Boulder, Colo.

Halictus floridanus caesareus subs. nov.—♀. A little smaller; face and front dark blue, the clypeus shining; mesothorax blue-black, densely and finely punctured, dull; scutellum somewhat shining, purple-blue; area of metathorax blue-black; abdomen without metallic tints. As in *H. floridanus* Rob., the head is oval, with a narrow face, and the hind spurs have extraordinarily long spines.

Hab.—Ocean Grove, N. J., July 12, 1893; collector unknown. The name is derived from the ancient name of Jersey. This looks like a distinct species, but it agrees in structure with a specimen of *H. floridanus* received from Robertson, though the color is very different.

Halictus oceanicus sp. nov.—♀. Length about 6.5 mm.; robust, rather dark blue-green, with dull white hair; tegulae rufopiceous, well punctured on anterior half, rounded behind; wings hyaline, conspicuously suffused with reddish, stigma and nervures ferrugineous; areas of metathorax with very coarse rugae; posterior truncation very sharply margined; abdomen dark green, shining, polished, hind margins of segments suffusedly reddish, fourth segment rather thinly covered with white hair; hind spur with long spines. Closely related to *H. nymphaearum* Rob., but differing thus: Areas of metathorax with fewer rugae, wings reddish, abdomen strongly metallic; both head and thorax distinctly narrower. It is, perhaps, a subspecies of *nymphaearum*, but if so a very distinct one.

Hab.—Ocean Grove, N. J., July 12, 1893; collector unknown.