bronzy lustre, and elytra smooth. The strong backwardly curved horn on head of 3 reaches back nearly to base of elytra.

Phanæus difformis, Lec.—Grant (county, N. M. (W. J. H.): 2  $\delta$ 's and 1  $\circ$ 2.

Atenius laeviventris, Horn.—Las Cruces, N. M. Flying in summer. Aphodius granarius, Linn.—Santa Fé, N. M., April 20th, 1892. Mr. J. F. Wielandy sent this species, reporting it to be doing extensive damage to his hot beds by issuing in immense numbers from the compost in the beds, thus throwing out the newly-sprouted seedlings, roots and all. Destroyed three-fourths of his young plants. He reports that "thousands upon thousands" issued. The layer of compost consisted of old rotten manure mixed with earth, and was put on top of the beds. Beneath this was a three-foot layer of fresh dung to furnish heat. The injury was done by the mere mechanical force of the issuing of the insects.

Ochodæus striatus, Lec.—Winslow, Arizona, July 19th, 1892; one. A small pale rufous scarab.

Macrodactylus uniformis, Horn.—Near Rincon, N. M., June 13th, 1892; one. On mesquite or weeds.

Diplotaxis brevicollis, Lec.—Apache Spring, Socorro County, N. M., June 21st, 1892; one. Black species.\*

Diplotaxis truncatula, Lec.?—Rincon, N. M., June 14th, 1892; one. Blackish species.\*

Diplotaxis Haydenii, Lec.?—Rincon, N. M., June 13th, 1892; one. Rufous brown species.\*

Listrochelus disparilis, Horn.—Continental Divide, Tenaja, N. M., August 1st, 1892; six specimens, attracted to light of camp fire at night.\*

Listrochelus scoparius, Lec — Continental Divide, Tenaja, N. M., August 1st, 1892; six specimens, attracted to light of camp fire at night Flagstaff, Arizona, July 3rd, 1892; one. \*

Polyphylla ro-lineata, Say.—Flagstaff, Arizona. A r Ranch, Arizona Cattle Co., July 15th, 1892; one. Attracted to light in evening. A gray-brown scarab, conspicuously striped with whitish.

Plusiotis gloriosa, Lec.—Grant County, N. M. (W. J. H.); three. Cyclocephala immaculata, Oliv.—Las Cruces, N. M. Attracted in numbers to light in houses in evenings in summer. A pale coloured chafer.\*