

Pezotettix spretus, Stål, Bihang till K. Svensk. Vet.-Akad. Handl. v. no. 9, p. 14 (1878) ².

Melanoplus spretus, Scudd. Proc. Bost. Soc. Nat. Hist. xix. p. 287 (1878) ³; Proc. U.S. Nat. Mus. xx. p. 184, t. 12. fig. 8 (1897) ⁴.

Melanoplus spretis, Rehn, Trans. Amer. Ent. Soc. xxvii. p. 98 (1900) ⁵.

Hab. NORTH AMERICA, numerous localities west of the Mississippi River and east of the coast range between the Saskatchewan and Rio Grande ¹⁻⁴.—MEXICO, Sonora and Chihuahua ⁴, ? Tacubaya near Mexico city ⁵.

This species is not represented in the "Biologia" collections. It is a more northern insect than the preceding and only temporarily and at long intervals visits Mexican territory during its migratory movements. Rehn's reference is apparently an error.

[16. **Melanoplus devastator**, Scudd.

Melanoplus devastator, Scudd. Proc. Bost. Soc. Nat. Hist. xix. pp. 285-287 (1878) (part.) ¹; Proc. U.S. Nat. Mus. xx. p. 196, t. 13. figg. 3-7 (1897) ².

Caloptenus devastator, Riley, Bull. Div. Ent. U.S. Dept. Agric. ser. i. no. xxv. pp. 28-30, figg. 6 a-d, 7 a-c (1891) ³.

Hab. NORTH AMERICA, various localities in California ¹⁻³.

The presence of this insect so far south as Tighes would seem to indicate that it extends to Mexican territory.]

17. **Melanoplus humphreysii**, Thomas.

Pezotettix humphreysii, Thom. Rep. Geol. & Geogr. Expl. W. 100th Merid. v. p. 890 (1875) ¹ (part.).

Melanoplus humphreysii, Scudd. Proc. U.S. Nat. Mus. xx. p. 206 (1897) ².

Hab. NORTH AMERICA, Phoenix, Arizona ^{1 2} (coll. L. Bruner).

This insect should also occur a little to the southward in Sonora.

18. **Melanoplus nitidus**, Scudd. (Tab. IV. figg. 18, ♀; 19, 19 a, ♂.)

Pezotettix humphreysii, Scudd. Proc. Bost. Nat. Hist. xx. p. 85 (1897) ¹ (part.).

Melanoplus nitidus, Scudd. Proc. U.S. Nat. Mus. xx. p. 207, t. 14. fig. 2 (1897) ².

Hab. LOWER CALIFORNIA, Cape St. Lucas ¹.—MEXICO, Tepic, Jalisco ².

19. **Melanoplus aridus**, Scudd.

Pezotettix humphreysii, Thom. Rep. Geol. & Geogr. Expl. W. 100th Merid. v. p. 890, t. 45. figg. 1, 2 (1875) ¹ (part.).

Pezotettix aridus, Scudd. Proc. Bost. Soc. Nat. Hist. xx. pp. 84, 85 (1879) ².

Melanoplus aridus, Scudd. Proc. U.S. Nat. Mus. xx. p. 209, t. 14. fig. 3 (1897) ³; Rehn, Proc. Acad. Nat. Sci. Philad. 1907, p. 51 ⁴.

Hab. NORTH AMERICA, Arizona ¹⁻⁴, Las Cruces, New Mexico and vicinity (Cockerell).

This and the following species should also occur in Sonora and Chihuahua to the southward.