

Promised Land, Long Island, N. Y. Male, 10 Aug., 1899, Hyannis Port, Mass. (J. L. Zabriskie).

Subfamily DERAEOCORINAE.

Key to Genera.

1. Antennae linear, very long and of nearly equal thickness throughout; vertex transversely striate and longitudinally sulcate; segment ii of hind tarsi much shorter than i or iii; usually large elongate species (p. 481) *Eustictus*
 Antennae not so long or linear, segment ii slender at base and slightly enlarged toward apex; vertex usually polished; segment ii of hind tarsi equally long as i or iii, or nearly so 2
2. Head strongly produced and nearly horizontal, facial angle acute, tylus projecting beyond apex of first antennal segment; dorsum thickly covered with stiff erect pubescence; embolar margin thin and broadly expanded, sides nearly parallel
 (p. 484) *Eurychiloptera*
 Head less produced, scarcely surpassing middle of first antennal segment, facial angle either a right angle or only slightly less; dorsum either pubescent or practically glabrous; embolium not as the above (p. 484) *Deraeocoris*

Eustictus Reuter.

Key to Species.

1. Hind tibiae with long pilose hairs on basal half, distinctly longer than true spines 2
 Hind tibiae with minute pubescence only, pubescent hairs not attaining length of true spines 3
2. Pronotal disk uniformly brownish black; legs chiefly reddish, tibiae not distinctly banded with paler; length 8-11 mm. *grossus*
 Pronotal disk blackish but paler near basal margin; legs pale testaceous and marked with black, tibiae distinctly marked with four alternating pale and fuscous bands *venatorius*
3. Pronotal disk with median portion black, lateral margins broadly pale except for dark punctures; male, width of vertex equal to little more than thickness of antennal segment i; length, male, 6.9 mm., female, 7.4 mm. *salicicola* n. sp.
 Pronotal disk chiefly brownish black, not paler on lateral margins; male, width of vertex equal to twice thickness of antennal segment i; length, male, 5.5-6 mm., female, 7 mm. *necopinus* n. sp.
 - (a) Pronotal disk blackish but with paler maculae; female antennal segment i, in length, equal to twice the width of vertex variety *necopinus* typical
 - (b) Pronotal disk uniformly brownish black; female antennal segment i, in length, not equal to twice the width of vertex variety *discretus* n. var.

E. necopinus Knight, new species.

Male: Length 5.6 mm.; allied to *venatorius* but smaller, width of vertex equal to twice thickness of antennal segment i, pronotum not distinctly paler on basal half, pubescent hairs on hind tibiae not attaining length of true spines.

Head: Width .98 mm., vertex .28 mm.; eyes less prominent than in either *venatorius* or *catulus*, scarcely raised above level of vertex; height of eye .61 mm.