THE RHYNCHOTA HETEROPTERA (NOTONECTIDAE & CORIXIDAE) OF SEISTAN.

By W. L. DISTANT.

Fam. NOTONECTIDAE.

Subfam. NOTONECTINAE.

Genus Notonecta.

Notonecta glauca Linn.


Var. marmorea, Fabr.

Fabr., Syst. Rhyng., p. 103 (1803).

Daulatabad, Seistan (village pond).

Anisops fieberi, Kirk.


Nasratabad, Seistan (pools in parade ground); Lab-i-Baring, Seistan (channels in reed-beds in Hamun).

Fam. CORIXIDAE.

Macrocorisa geffroyi, Leach.


Daulatabad, Seistan (village pond).

Corixa hieroglyphica, Duf.


Randa Stream, 4 mi. N.W. of Jellalabad, Seistan; Nasratabad, Seistan.

Corixa affinis, Dist.


Channel 8 miles east of Lab-i-Baring, Seistan; Randa Stream, 4 mi. N.W. of Jellalabad, Seistan; Lab-i-Baring, Seistan (channels in reed-beds in Hamun); Nasratabad, Seistan (pools in parade ground).
Corixa substriata, Uhlet.

Nasratabad, Seistan (irrigation channels).

Corixa seistanensis, sp. nov.

Body, elytra and legs ochraceous; pronotum with transverse black lines, the clavus with moderately oblique black lines, remaining elytra with somewhat close black mottlings; eyes black; posterior tarsi more or less suffused with black; margins of the clavus and elytra ochraceous, impunctate.

Long 6½ millimetres.
Water-channels near Nasratabad, Seistan.
Allied to the Palæarctic *C. rogenhoferi* Fieb.

Corixa randana, sp. nov.

Head ochraceous between eyes, which are black; pronotum dull dark greenish ochraceous with closely arranged transverse black lines; elytra dull dark greenish ochraceous mottled with black, the clavus with transverse black lines, the lateral margins ochraceous, impunctate; body beneath and legs ochraceous; posterior tarsi with black or blackish suffusions; head between eyes a little longer than broad, eyes much broader than long, their apices deflected a little beyond the anterior angles of the pronotum.

Long 7½ millimetres.
Randa stream, N.W. of Jellalabad, Seistan; Lab-i-Baring, Seistan (channels in reed-beds in Hamun).

Micronecta desertana, sp. nov.

Head dull pale ochraceous with a central longitudinal, reddish linear spot, eyes black; pronotum dull pale ochraceous with a small dark obscure spot near each lateral margin which is paler and brighter in hue; elytra dull dark ochraceous with some scattered obscure fuscous shadings, the margins paler and brighter ochraceous; body beneath and legs dull pale ochraceous; head shorter than breadth at base, subequal in length to pronotum; eyes not projecting beyond the anterior lateral angles of the pronotum.

Length 3 millimetres.
Hurmuk, Persian side of Perso-Afghan-Baluch boundary, 3,000 ft. (desert-spring).

Micronecta biskrensis, Horv.

Hurmuk, Seistan 3,000 ft. (desert-spring); Algeria (Brit. Mus.).
The British Museum possesses an example of this species from Algeria, and determined by Dr. Horvath. With this specimen the examples from the Seistan desert entirely agree.