Genus Nemotaulius Banks.

3. Nemotaulius brevilinea (MacLachlan).

Grammotaulius brevilinea MacLachlan, Journ. Linn. Soc. Lond., Zool., XI, p. 107, pl. II, fig.1, ♀ (1871); Hagen, Verh. zool.-bot. Ges. Wien., XXIII, p. 453 (1873); MacLachlan, Rev. Syn. Trichopt. Europ. Fauna, p. 34 (1894); Matsumura, Thous, Ins. Jap., I, p. 169, pl. XII, fig. 7, ♀ (1904).

Nemotaulius brevilinea Banks, Proc. Entom. Soc. Wash., VII, p. 107 (1906); Ulmer, Genera Insectorum, Trichoptera, p. 40 (1907); Ulmer, Deutch, Ent. Zeit., p. 341 (1908).

Glyphotælius subsinuatus Ulmer, Notes Lyden Mus., XXVIII, p. 5, figs. 5, 6, & (1906); Ulmer, Gen. Ins., Trichopt., p. 40 (1907); Ulmer, Deutch. Ent. Zeit., p. 341 (1908).

MacLachlan's original description of this species is sufficiently precise, except in that his types were females. There is no doubt in my mind that the form described by Ulmer under the name of Glyphotælius subsinuatus is the male of this species.

Habitat—Hondo (Gifu, Kangawa, Yokohama, Tsuchiura, Teganuma, Kyoto, etc.); Hokkaido (Sapporo); Shikoku (Matsuyama).

Possibly of general distribution in Japan. Time of appearance—April to June.

Genus Grammotaulius Kolenati.

4. Grammotaulius ornatus, sp. nov.

Head reddish brown, covered with hairs of pale yellow; a rather deeply impressed longitudinal line on vertex; narrowly pale yellow around eye; maxillary and labial palpi fulvous brown, apical joint of the latter blackish; antenna yellowish, with rather indistinct brownish annulations.

Prothorax reddish brown with a median impressed line above; covered with minute pale yellow hairs; beset with long fuscous hairs on both sides. Mesothorax fuscous black; median part of notum reddish brown, furnished with minute tubercles and hairs; tegulæ brown, beset with long blackish hairs. Metathorax entirely dark brown. Legs yellowish; spurs and spines fuscous black.

Fore-wing semi-hyaline, slightly tinged with brownish yellow; an oblique broad hyaline band in discal area, both sides of the