

NEW NORTH AMERICAN HOMOPTERA.

BY E. P. VAN DUZEE, BUFFALO, N. Y.

IDIOCERUS CRATÆGI, n. sp.

Soiled white. Antennal depression, a dot on each ocellus, a pair of large round spots on the vertex, an angular spot behind each eye, the basal angles of the scutellum, the tergum and disc of the pleural pieces, black; the elytra whitish hyaline generally with fuscous nervures. Length about 6 m.m.

Front slightly convex, the sides gradually converging to the rounded apex. Clypeus narrow, at the apex abruptly but not widely expanded; loræ rather narrow; outer margins of the cheeks feebly concave. Pronotum short, hind edge obscurely concave, the posterior angles rounded.

Colour soiled whitish; tinged more or less with yellowish green on the margins of the vertex and face, sides of the pronotum, scutellum, basal and costal nervures of the elytra, and on the connexivum. A curved longitudinal cloud on each side of the front, and two subtriangular oblique spots between the ocelli, brown; these marks may be obsolete, or they may be deepened to piceous black in places. A narrow triangular spot below the antennæ, a dot on each ocellus, and a large round spot above the latter on the vertex, deep black. Eyes brown. Antennæ white, setæ brown. Pronotum with an oblong black spot on the anterior margin behind the inner angle of each eye, disc sometimes with an indistinct brownish cloud. Scutellum with a large triangular spot within each basal angle, and two dots before the transverse depression, black; the middle of the anterior field sometimes clouded with brown. Elytra whitish hyaline, ordinarily with heavy brown nervures; the shoulder, commissure and claval suture yellow, costal nervure at base brown. Wings slightly smoky, iridescent; nervures brown. Pleural pieces black, edged with pale yellow. Legs soiled white, tarsi black. Tergum black; connexivum yellow; venter yellowish, sometimes clouded with brown, laterally; pygofers in both sexes black, edged with pale.

Genital pieces, male: Last ventral segment large, subtriangular, convex, longer than the two preceding, and covering the pygofers for about