

**SOME NEW OR LITTLE-KNOWN MIRIDAE FROM THE  
NORTHEASTERN UNITED STATES**

(HEMIPTERA)

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This paper includes the description of two new species and notes on two previously described forms.

***Lygus epelys*, new species**

Figs. A-E

*Male*.—Length 4.2 mm., humeral width 1.70 mm. Head, width 1.01 mm., vertex .45 mm.; yellowish; vertex with an oblique curved brown mark each side, attaining inner margin of eyes; front with six or seven minutely rugulose dark brown or black striae each side of middle line, fig. E; tylus with a dark brown spot on base and several vague brown markings on apical half; jugae with a small brown streak extending upward to level of antenniferous tubercle; upper and lower margins of genae brownish-fuscous. Antennae yellow-testaceous, fourth segment and apical half (or more) of third segment infuscated; first segment embrowned at extreme tip, and with an elongated brown spot at middle on inner side; second segment slightly, gradually thickened from base to apex, where it is very slightly thicker than first segment, extreme base ringed with brown, apical fifth somewhat darkened; lengths of segments I-IV (in hundredths of a millimeter), 35: 106: 65: 66. Basal carina of vertex thin and sharp at the middle, disappearing at either side. Rostrum, length 1.58 mm., surpassing hind coxae and attaining third ventral segment.

Pronotum, length 1.00, width at base 1.70 mm.; shining, coarsely punctate and with prostrate golden pubescence; yellow-testaceous, marked with brownish-fuscous as follows: a somewhat triangular spot behind each callus, widened outwardly and invading the callus, continued forward on outer side to reach pronotal collar, a small spot at middle of lateral pronotal margin, a rounded spot within each humeral angle, and a short transverse intra-marginal line before the scutellum, interrupted at middle. Propleura brownish-piceous on the middle, with a low, horizontal, subcallous, ivory-white ridge originating at coxal cleft. Mesosternum black, opaque, with a yellow spot before coxal cleft, the cleft margined with yellow. Mesopleura black above ostiolar peritreme, which is yellowish, becoming fuscous anteriorly. Mesoscutum yellowish, with sericeous golden pubescence. Scutellum moderately convex, transversely rugulose, sparsely punctate; blackish-brown, middle line (slightly widened at tip), base at each side, and lateral margins toward base, yellowish; base and lateral margins with sericeous golden pubescence, disk with longer and finer prostrate hairs concolorous with their respective areas.

Hemelytra variegated with blackish-brown and yellow-testaceous, and irrorate with tufts of golden sericeous pubescence which sometimes par-