## THE CANADIAN ENTOMOLOGIST.

number of specimens identical with Needham's form from Go Home Bay, Georgian Bay, Ont. (date and collector unknown) and two exuviæ, received from Mr. C. H. Kennedy, form Lake McKinney Tahoe, California. I feel confident that they all belong to *hudsonica*, in spite of these differences in the development of the dorsal hooks. There is no other species in the Georgian Bay region which this nymph could fit. *Leucorrhinia proxima* is the only species which could be considered, but it is much larger than *hudgonica*, whereas these nymphs are all of about the same size.

## EXPLANATION OF PLATE XXV.

Figs. 1-3.—*Æshna tuberculifera;* 1, female nymph (x2); 2, labium; 3, terminal segments and genitalia of female nymph.

Fig. 4.- Æshna palmata, right supra-coxal processes.

Fig. 5.- Æshna umbrosa, right supra-coxal processes.

Figs. 6-8.—Sympetrum pallipes; 6, lateral view of abdomen; 7, dorsal view of terminal segments; 8, portion of distal margin of lateral lobe of labium.

Figs. 9-12.—Leucorrhinia hudsonica; 9, lateral view of abdomen of exuvia from Nipigon, Ont.; 10, same, from another Nipigon specimen; 11, dorsal view of terminal segments; 12, portion of distal margin of lateral lobe of labium.

## NOMENCLATURAL AND CRITICAL NOTES ON HEMIPTERA.

## BY E. P. VAN DUZEE, LA JOLLA, CALIF.

For the past two years, as many of my correspondents know, I have devoted all my spare moments, which have been all too few, to the preparation of a catalogue of the North American Hemiptera. This is now practically completed, but as it is not certain just when it will be in print, it seems best to call attention in advance to certain features of the nomenclature used, partly in the hope that criticism may show oversights and errors in time for correction in the manuscript.

The following synonymy calls for special mention:

Genus **Cydnus**.—When founding this genus, Fabricius designated *tristis* (= aterrimus Forst.) as type. Cydnus must therefore November, 1914

377