

was issued, are found in wet moss and under stones near water courses, thus showing great diversity of habit in insects placed in the same genus.

*Anchylarthron cornutum* ♂ (*inornatum* ♀) Brend. Gregarious with ants. Mississippi Valley and South Carolina. (Tr., 14, 208.)

*Trimum puncticolle* Lec. Many specimens of this species were taken in an ants' nest by Dr. Horn in Arizona. (Proc. Am. Phil. Soc., 17, 384.)

*Homalota*. An undescribed species was taken with *Formica rufa* at Bedford, Pa., by Dr. Leconte. (Tr., 6, 288.)

*Lomechusa cava* Lec. About fifty specimens were taken with a colony of black ants [*Formica Pennsylvanica*] inhabiting a white oak log. Massachusetts. (Bul. Brook. Ent. Soc., 2, 4.) Dr. Leconte took it from the mounds of *Formica rufa* in the Alleghany Mountains; it occurred with yellow ants in Columbia County, Pa., Michigan and Maryland; and in Illinois in large numbers in the nests of *Formica rufa* (?). (Tr., 6, 287.)

*Oxypoda*. A species occurred with *Formica rufa* at Bedford, Pa. Leconte. (Tr., 6, 288.)

*Leptacinus longicollis* Lec. Occurs in the middle States, and usually in ants' nests. (N. S., p. 41.)

*Eleusis pallidus* Lec. Ants' nests, Lancaster County, Pa. (Leconte in New Species, p. 58. This insect is gregarious. I have twice taken a colony early in July under the bark of Balm of Gilead stumps (*Populus candicans*)—once with very small brown ants, and once alone. The association of this species with ants appears to me to be merely accidental. (CAN. ENT., 18, 27.)

*Hister planipes* Lec. Occurs, according to Dr. Horn, from Massachusetts to Georgia. Here, I took once five specimens in April in a nest of *Formica herculeana*.

*H. perpunctatus* Lec. Mr. F. Blanchard takes this species at Tyngsborough, Mass., with a brown ant, 4.5 mm. long. (Tr., 8, 190.)

*H. repletus* Lec. This, according to Mr. Blanchard, is also found in Massachusetts in the nest of a small black ant. (Ent. Am., 3, 86.) It is quite probable *H. subopacus* is also a Myrmophile. It occurs in Nebraska, Colorado, and also in Vancouver Island.