S.a. Rohwer

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Psyche

March

ANTS OF NANTUCKET ISLAND, MASS.

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After making an intensive study of the insect fauna of Nantucket Island, Mr. C. W. Johnson has turned over to me for identification all the ants which he was able to collect. There are seventeen different forms, all of which, with the exception of Monomorium minimum, are common on the New England mainland. The absence of certain conspicuous species, especially of the genera Aphænogaster and Prenolepis, is worthy of note.

- 1. Ponera coarctata Latr. subsp. pennsylvanica Emery. A single male.
- 2. Myrmica brevinodis Emery var. canadensis Wheeler. Workers, females and males.
- Myrmica scabrinodis Nly. var. sabuleti Emery-Workers, females and males.
- 4. Monomorium minimum Buckley.—A single winged This is a southern species which has entered New England along the coast. It has been taken near New Haven, Conn., at Providence, R. I. and at Woods Hole, Mass. only inland record is Wellesley, Mass. (A. P. Morse).
- 5. Crematogaster (Acrocælia) lineolata Say.—Workers, females and males.
 - Tapinoma sessile Say.—Workers and a dealated female.
- 7. Dolichoderus (Hypoclinea) plagiatus Mayr var. inornatus Wheeler.—A worker and a winged female.
- 8. Lasius niger L. subsp. alienus Först. var. americanus Emery.—Workers and females.
- 9. Lasius (Chthonolasius) brevicornis Emery-Workers, females and males.
- Formica truncicola Nyl. subsp. obscuriventris Mayr. var. gymnomma Wheeler.—Single worker, female and male specimens.
- 11. Formica difficilis Emery var. consocians Wheeler.— Workers. This ant is a temporary social parasite of F. schaufussi var. incerta.

- 12. Formica exsectoides Forel.—Workers. This is a temporary social parasite of F. fusca var. subsericea.
- 13. Formica fusca L. var. subsericea Say.—Workers and females.
- 14. Formica (Neoformica) pallidefulva Latr. subsp. schaufussi Latr.—Workers.
- 15. Formica (Neoformica) pallidefulva subsp. schaufussi var. incerta Emery.—Workers.
- 16. Formica (Neoformica) pallidefulva subsp. nitidiventris Emery var. fuscata Emery.—Workers.
- 17. Camponotus herculeanus L. subsp. ligniperda Latr. var. noveboracensis Fitch.—Workers.