that in this case Myrmicine ants are selected. A. frigidus, as I have shown, confines its depredations to Camponotine ants of the genus Formica and selects only the queens, which are, of course, the largest and most nutritious caste. This specialization in diet, while highly advantageous to the wasps, is very destructive to the ants, since each fecundated queen is really a potential colony. Still the prey preferred by frigidus, namely F. fusca and its var. subsericea, notwithstanding the depredations of the wasps and of our numerous slave-making and temporarily parasitic species of Formica, maintain their status as far and away the most abundant ants of their genus in the northeastern states and Canada. They are able to support this greedy host of prædators and parasites because they are extremely prolific, hardy, or eurythermic, and of a very industrious and peaceable disposition.