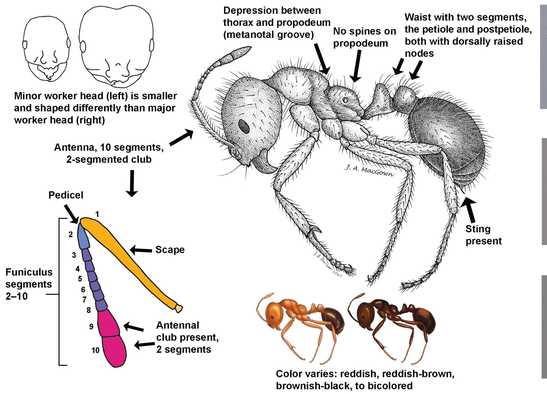
MISSISSIPPI STATE UNIVERSITY EXTENSION

COMMON PEST ANTS OF THE MIDSOUTH

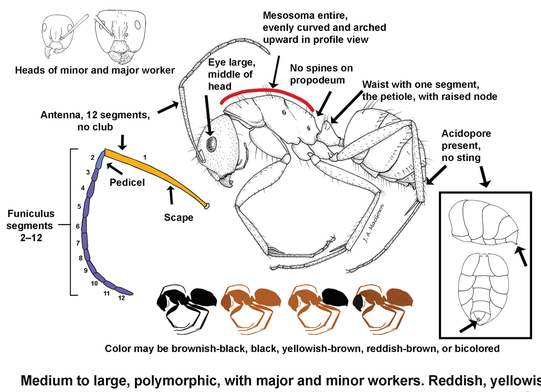
MISSISSIPPI ENTOMOLOGICAL MUSEUM

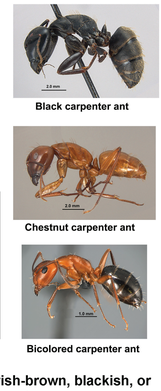
Fire Ant Worker (*Solenopsis* sp., Myrmicinae)



Small to medium, polymorphic. Reddish-brown, brownish-black, or bicolored. 10-segmented antenna with 2-segmented club. Depression between thorax and propodeum. Propodeum lacking spines. Waist with two segments. Sting present.

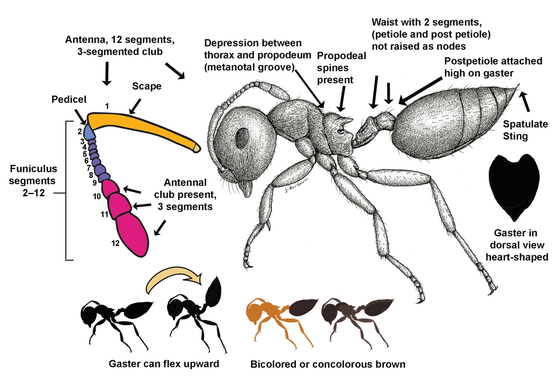
Carpenter Ant Worker (*Camponotus* sp., Formicinae)

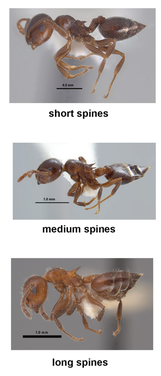




Medium to large, polymorphic, with major and minor workers. Reddish, yellowish-brown, blackish, or bicolored. 12-segmented antenna, no club. Mesosoma evenly curved in profile. Propodeum lacking spines. Waist with one segment. No sting, acidopore present.

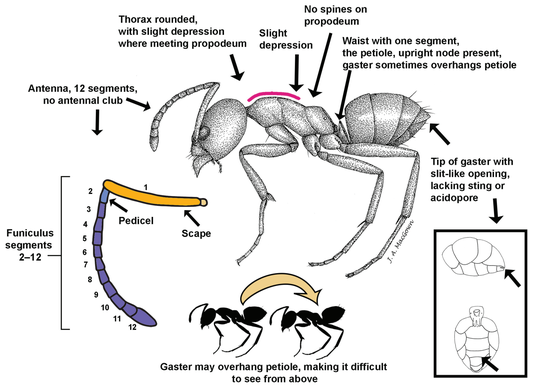
Acrobat Ant Worker (*Crematogaster* sp., Myrmicinae)





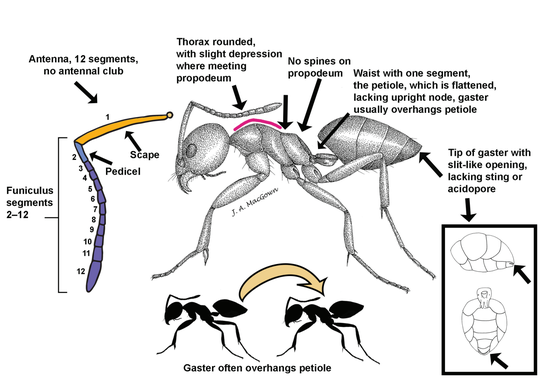
Small, size may vary. Reddish-brown, brownish-black, or bicolored. 12-segmented antenna with 3-segmented club. Depression between thorax and propodeum. Propodeum with spines. Waist with two segments. Gaster can flex upward. Non-piercing spatulate sting present.

Argentine Ant Worker (*Linepithema humile*, Dolichoderinae)



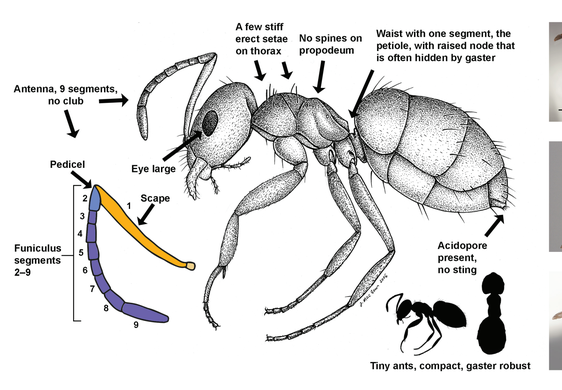
Small, monomorphic. Dark brownish-black. 12-segmented antenna, no club. Dorsum of head and body lacking erect setae. Slight dip between thorax and propodeum. Propodeum lacking spines. Waist with one segment, with raised dorsal node. No sting, ventral opening slit-like.

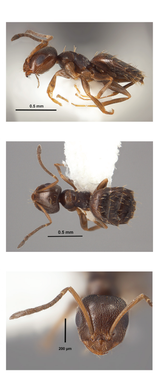
Odorous House Ant Worker (*Tapinoma sessile*, Dolichoderinae)



Small, monomorphic. Dark brownish-black. 12-segmented antenna, no club. Dorsum of head and body lacking erect setae. Slight dip between thorax and propodeum. Propodeum lacking spines. Waist with one segment, flat, not raised as node. No sting, ventral opening slit-like.

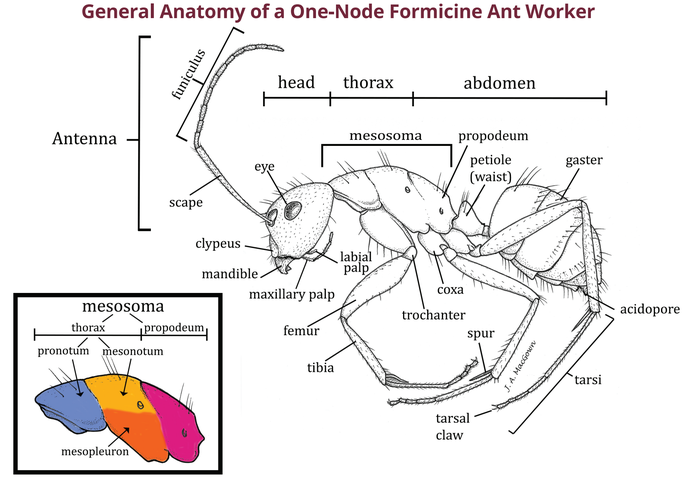
Dark Rover Ant Worker (*Brachymyrmex patagonicus*, Formicinae)





Tiny, monomorphic. Dark brownish-black. 9-segmented antenna, no club. A few stiff erect setae on thorax (dorsum). Depression between thorax and propodeum. Propodeum lacking spines. Waist with one segment. No sting, acidopore present.

General Anatomy of a One-Node Formicine Ant Worker



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Scan here to visit the Mississippi Entomological Museum's Common Pest Ants of the Southeastern United States page.

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General Anatomy of a Two-Node Myrmicine Ant Worker