

- Petiole without anteroventral tooth (Pl. 5, Fig. 6); color black to blackish brown *praedator* (2)

MALES

1. Lower border of clypeus concave in the middle (Pl. 9, Fig. 8); posterior corners of petiole strongly projecting; volsella somewhat hook-shaped with a posterior projection (Pl. 18, Fig. 15) *coecus* (1)
- Lower border of clypeus almost straight in middle (Pl. 9, Fig. 9); posterior corners of petiole not strongly projecting; volsella somewhat pick-shaped with sharp dorsal and ventral projection (Pl. 18, Fig. 16) *praedator* (2)

NEIVAMYRMEX

WORKERS

1. Head smooth and glossy with scattered punctations 2
- Head finely to coarsely granulated 13
2. Eye with distinct convex cornea, and apex of antennal scape clearly reaches or exceeds eye level (Pl. 1, Figs. 5, 7-10; Pl. 2, Figs. 1, 2) 3
- Eye without a distinct convex cornea—reduced to yellow speck or absent, and apex of antennal scape does not exceed eye level or middle of head if eye is absent (Pl. 1, Fig. 6; Pl. 2, Figs. 3, 4; Pl. 3, Figs. 1, 2) 9
3. Petiole subquadrate (Pl. 8, Fig. 1, dorsal view) *harrisi* (7)
- Petiole elongate or somewhat oval (Pl. 8, Figs. 2-7, dorsal view) 4
4. From a dorsal view, the concave portion of the posterior head margin appears slightly narrower than the greatest width of the alitrunk (Pl. 8, Figs. 2-5); anteroventral tooth of petiole sharp pointed or distinctly angular—although very small on *N. melanocephalus* (Pl. 6, Figs. 2-5) 5
- From a dorsal view, the concave portion of posterior head margin appears as wide or wider than the greatest width of alitrunk (Pl. 8, Figs. 6-7); anteroventral tooth of petiole bluntly rounded or absent (Pl. 6, Figs. 6, 7) 8
5. Head blackish brown to black 6
- Head yellowish brown to reddish brown 7
6. Head and alitrunk about same color; anteroventral tooth of petiole prominent with an acute spine directed posteroventrad (Pl. 6, Fig. 2) *pilosus* (8)
- Head and gaster blackish brown, alitrunk reddish brown; anteroventral tooth of petiole small and directed ventrad (Pl. 6, Fig. 3) *melanocephalus* (9)
7. Anteroventral tooth of petiole large and triangular (Pl. 6, Fig. 4);