

11. OAK-MAPLE RIDGE-TOP FOREST

BOSQUE DE ROBLE-ARCE DE TOPE DE COLINAS

BETSY C. DAUB

Hawk Mountain Sanctuary, RR 2, Box 191, Kempton PA 19529

Site Number: PA1382312. **Location:** Pennsylvania; Berks Co.; Eckville; Owl's Head; 40°44'N, 75°50'W; New Ringgold Quadrangle, USGS. **Continuity:** Established 1983; 7 yr. **Size:** 19.3 ha. **Description of Plot:** See *Am. Birds* 37:55 (1983). The stand age of the plot ranges from 61-150 years. Around the turn of the century, some areas were cut for blueberry and charcoal production, but no cutting has occurred for at least 61 years. **Weather:** Mean start temp. -2.2°C (range -11-2.2°C). Mean snow depth 0.7 cm (range 0-10 cm). The ground was bare on ten visits. **Coverage:** 20.1 hrs; 12 visits (mornings): 22, 24, 25, 29 Jan; 2, 11, 14, 19, 21, 25 Feb; 1, 2 Mar. **Count:** Black-capped Chickadee, 3.7 ind./visit (10 visits); White-breasted Nuthatch, 1.3 (7); Hairy Woodpecker, 0.4 (3); Downy Woodpecker, 0.3 (2); Tufted Titmouse, 0.3 (3); Ruffed Grouse, 0.2 (2); Red-tailed Hawk, 0.1 (1); Barred Owl, 0.1 (1). **Total:** 8 species; 6.3 ind./visit (13.1 ind./40 ha). **Remarks:** This is the first WBPS on this plot since 1988. **Other Observers:** Phil Campbell, Steve Thorpe, Jack Holcomb, John Puschock, Kerry Grim, Jorje Zalles, Laurie Goodrich, Keith Bildstein. **Acknowledgments:** Hawk Mountain Sanctuary contribution number 30.

12. OAK-MAPLE SLOPE FOREST

BOSQUE DE ROBLE-ARCE DE LADERAS

BETSY C. DAUB

Hawk Mountain Sanctuary, RR 2, Box 191, Kempton PA 19529

Site Number: PA1382313. **Location:** Pennsylvania; Berks Co.; Eckville; River of Rocks; 40°45'N, 75°50'W; New Ringgold Quadrangle, USGS. **Continuity:** Established 1983; 7 yr. **Size:** 16.9 ha. **Description of Plot:** See *Am. Birds* 37:55 (1983). The stand age of the plot ranges from 61-150 years. Around the turn of the century, some areas were cut for blueberry and charcoal production, but no cutting has occurred for at least 61 years. **Weather:** Mean start temp. -3.3°C (range -15-4°C). Mean snow depth 4.2 cm (range 0-20.3 cm). The ground was bare on eight visits. **Coverage:** 22.3 hrs; 12 visits (mornings): 22, 24, 25, 27 Jan; 1, 5, 8, 13, 15, 18, 22 Feb; 1 Mar. **Count:** Black-capped Chickadee, 5.2 ind./visit (9 visits); Downy Woodpecker, 1.7 (7); White-breasted Nuthatch, 1.2 (7); Red-bellied Woodpecker, 0.9 (8); Hairy Woodpecker, 0.7 (5); Tufted Titmouse, 0.7 (4); Pileated Woodpecker, 0.6 (5); American Crow, 0.5 (2); Ruby-crowned Kinglet, 0.4 (2); Mourning Dove, 0.3 (1); Brown Creeper,

0.3 (2); Ruffed Grouse, 0.3 (3); Red-breasted Nuthatch, 0.3 (2); Blue Jay, 0.2 (1); Golden-crowned Kinglet, 0.2 (1); Great Horned Owl, 0.1 (1). **Total:** 16 species; 13.3 ind./visit (31.6 ind./40 ha). **Remarks:** This is the first WBPS on this plot since 1988. **Other Observers:** Jack Holcomb, Kerry Grim, Steve Thorpe, Jorje Zalles, Matt Brett, Jim Brett, Keith Bildstein. **Acknowledgments:** Hawk Mountain Sanctuary contribution number 31.