

Black-throated Green Warbler



Photo: Richard Fournier

IDENTIFICATION AND SONG Bright yellow face, olive head and back, black throat drips down sides onto white belly, and two white wing bars. One of the easiest warblers to identify with a buzzy zee-zee-zee-zoo-zee (or zoo-zee-zoo-zoo-zee) song. Found statewide.

NEST Open cup typically placed close to trunk where two or more small branches fork out of trunk, usually in conifers, 3–10' from ground.

FOOD Insectivorous; gleans insects from small branches and needles on conifers.

TERRITORY SIZE Average of 1.6 acres in hemlock-beech stands in New York, as small as 0.6 acres in favored spruce habitat.

FOREST CONDITION Prefers closed canopy (>80% cover) with trees >4" DBH and >50' tall and dense understory (3–10') as well as multiple vertical canopy layers. Prefers large, contiguous forest tracts (>250 acres). Avoids road edges and gaps 80–130' wide. Returns to regenerating softwood sites 10+ years after partial cutting. Uses softwood patches in hardwood stands, especially hemlock.

FOREST HABITAT ASSOCIATION Prefers *Northern Softwood*, but will use Northern Mixedwood forest.

HABITAT AGE CLASS Prefers *older* forest (dominant trees 70-100 years old and 10-16" diameter), but will use *intermediate* forest (dominant trees 20-70 years old and 5-10" diameter) or *young* forest (dominant trees 0-10 years/0-25 years old and <1"/1-5" diameter).

HABITAT FEATURES



LAYERS Light gray lines divide overstory (>30'), midstory (6–30'), and understory (<6'), and are not to scale

← **BIRD** Layer where bird typically seen and/or where male typically sings

← **NEST** Typical nest type and height

Generalized graphic depicting forest type, age, layer, and any special features where the bird and nest are typically found.

MANAGEMENT NOTES Maintain or create well-stocked uneven-aged sawtimber NM and NS stands with >80% canopy cover, especially softwood inclusions and hemlock.