

# 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.