



The table provides a concise description of nesting and habitat requirements for cavity-nesting birds that may utilize nest boxes

Species	Nesting Habitat	Box Height	Box entrance Hole Size	Minimum Spacing
Black-capped Chickadee	forests, woodlots, and yards with mature hardwood trees, forest edges, meadows, area should receive 40-60% sunlight, hole should face away from prevailing wind; 1" wood shavings can be placed in box	5-15 feet	1 1/8" round	1 box per 10 acres
Carolina Wren	forests with thick underbrush, forest edges, woodland clearings, open forests, shrub lands, suburban gardens, parks, backyards; near trees or tall shrubs	5-10 feet	1 1/2" round	200 feet
Eastern Bluebird	open field or lawn; orchards; open, rural country with scattered trees and low or sparse ground cover; entrance hole should face open field, preferring east, north, south, and then west facing directions	3-6 feet	1 1/2" diameter	300 feet
Eastern Screech Owl	forests, parks, woodland clearings, forest edges, yards, wooded stream edges, under a tree limb. Add 2"-3" of wood shavings	10-30 feet	3" round; north facing	100 feet
European Starling	habitat generalists, nesting in areas ranging from rural and agricultural to suburban and urban areas, but they avoid heavily wooded, mountainous, and arid regions.	providing nest boxes is discouraged for this species	can squeeze through holes with 1 9/16" diameter	5 feet
Great Crested Flycatcher	deciduous or mixed deciduous-coniferous forests, forest edges, woodlots, orchards, parks, on post or tree at forest edge	3-20 feet	1 9/16" round	1 box per 6 acres

House Sparrow	agricultural, suburban, and urban areas; tend to avoid woodlands, forests, grasslands, and deserts	providing nest boxes is discouraged for this species	can fit through holes with 1 1/2" diameter	Variable
House Wren	variety of habitats, farmland, openings, open forests, forest edges, shrub lands, suburban gardens, parks, backyards; near trees or tall shrubs	5-10 feet	1 1/4" round	50 feet
Northern Flicker	pastures, groves, woodlots, orchards, fields, meadows, woodland clearings, forest edges, urban parks, on pole or tree at forest edge or along fence rows bordering crop fields; box should be completely filled with wood chips or shavings	6-30 feet	2 1/2" round; southeast facing	200 feet
Tree Swallow	open fields near water, expansive open areas, marshes, meadows, wooded swamps; on a post in open areas near tree or fence	5-15 feet	1 3/8" round east facing	30-100 feet
Tufted Titmouse	deciduous forest, thick timber stands, woodland clearings, forest edges, woodlots, riparian and mesquite habitats; spaced one box per 8 acres, hole should face away from prevailing wind	5-15 feet	1 1/4" round	1 box per 8 acres
White-breasted Nuthatch	deciduous woodlands, mature forests, woodlots, near open areas, forest edges, orchards, often near water; hole should face away from prevailing wind; 1" wood shavings can be placed in box	5-20 feet	1 3/8" round	1 box per 25 acres
Wood Duck	forested wetlands or near marshes, swamps, and beaver ponds; place boxes in deciduous trees, 30-100 feet from the nearest water	6-30 feet	4" wide, 3" high	600 feet