

Table 1. Summary of Heald Street Orchard Birds Observed in 2006 through 2008

	Orch	Orch	Shr	Shr	Sav	Sav			
	B	BF	B	BF	B	BF	PIF	Aud.	Special Habitat Features
American crow		x		x		x			Open areas for foraging
American goldfinch	x	x	x	x	x	x			Weedy field and marshes, small trees
American kestrel		x				x			Flat open fields, cavity trees > 12"
American redstart	x	x			x	x			Open forest, with dense shrub understory
American robin	x	x							
American tree sparrow									Brush cover and weeds in winter
Baltimore oriole	x	x			x	x			Tall scattered trees
Barn swallow		x		x		x			Abandoned buildings or boxes for nesting
Black-billed cuckoo	x	x	x	x					Low, dense, thickets
Black-capped chickadee	x	x							cavity trees, clearings or open woodland
Blue jay	x	x			x	x			
Blue-gray gnatcatcher	x	x	x	x	x	x			Open, deciduous woodlands
Blue-winged warbler			x	x	x	x			Open fields with scattered shrubs
Brown-headed cowbird	x	x		x	x	x			Open, grassy
Cedar waxwing	x	x	x	x	x	x			Soft mast, fruits and berries
Chestnut-sided warbler			x	x					Early successional habitat
Chimney swift		x		x		x			Chimneys, hollow trees in the open
Chipping sparrow	x	x			x	x			Clearings, bare ground, thorny shrubs
Common grackle		x				x			wet, shrub wetlands, ponds
Common yellowthroat			x	x					Dense shrubs, wetlands or water
Eastern bluebird	x	x	x	x	x	x			Low cavity trees or nest boxes, open
Eastern kingbird	x	x			x	x			Clearings, orchards, perches for foraging
Eastern phoebe		x				x			Exposed perches, buildings in open for nests
Field sparrow			x	x	x	x			Old fields
Gray catbird	x	x	x	x					Low, dense, shrubby in open areas
Great crested flycatcher	x	x			x	x			Cavity trees on forest edges
House finch									
Indigo bunting	x	x	x	x					Few tall trees in grassy-openings
	Orch	Orch	Shr	Shr	Sav	Sav			
	B	BF	B	BF	B	BF	PIF	Aud.	Special Habitat Features
Least flycatcher	x	x			x	x			Mixed forest and forest edges
Magnolia warbler									
Mallard									
Mourning dove	x	x		x	x	x			Open land with bare ground
Northern Cardinal		x	x	x					Thickets and vines
Northern flicker		x		x		x			Open areas, woodland edges, cavity trees

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Northern parula									Presence of bearded lichen
Osprey									open waters with abundant fishing, perch sites
Red-eyed vireo	x	x							Closed forest canopy
Red shouldered hawk									Cool, mature forest
Red winged blackbird					x	x			Emergent vegetation next to fields
Ruby-throated hummingbird	x	x							Nectar bearing flowers
Savannah sparrow					x	x			Old fields, grasslands > 10 acres
Scarlet tanager									Hardwood/ mixed forest canopy
Sharp-shinned hawk		x							Extensive open mixed woodlands
Song sparrow	x	x	x	x	x	x			Shrubby cover, conspicuous song perches
Tree swallow		x		x		x			Cavity trees, near open areas
Tufted titmouse		x							Cavity trees > 8 inches
Willow flycatcher			x	x					Low trees & shrubs in clearings, hardwoods
Wild turkey		x		x		x			Open, mast producing woodlands
Wood duck									Large trees with 4" cavities
Wood thrush									Cool, moist, mature forests
Yellow warbler	x	x	x	x	x	x			Scattered trees or dense shrubs, near water
Based on DeGraff, 2006. <b>Orch-</b> Orchard Habitat, <b>Shr-</b> early successional and old field habitat, <b>Sav-</b> Savanna, grasslands and shrubs, widely scattered trees, <b>B-</b> breeding shelter, <b>BF-</b> breeding feeding,, <b>PIF-</b> Partners in Flight, Priority species pool, areas for conservation action, area-9, Southern New England, <b>Aud.-</b> Audubon Watchlist, national									