

# INTRODUCTION

The tables and other information in this section will help you customize the Birds in Forested Landscapes project for your geographic area or particular interests. The first table lists which species breed in each state and province. After identifying the species that you can potentially study, you should check the individual species accounts located in the *References: Species Accounts* section of this manual for detailed range maps and habitat preferences. This will narrow down the choice of species that you can survey for at any particular study site. The summary table of breeding chronology can then be used to plan when to make your visits to each study site. From the list of possible species, you may choose to survey for as few or as many species as you feel comfortable studying.

We have also included other information such as identification and behavior tips for some species or species groups. We hope to be able to add more of these tips in future years of the BFL project.

## WHICH SPECIES CAN I STUDY?

### *Distribution of BFL study species by state and province*

The following table shows which species breed in each state or province. If a species can be found throughout a state or province, or if it breeds in many localities within a state, it is indicated by a diamond (◆). If the breeding distribution is restricted to a small area within the state or province, a letter is used to indicate where the species may be found. Please see the individual species accounts for detailed range maps and habitat information.

- ◆ breeds in most or all of the state or province
- M mountains only
- C center only
- N north only
- E east only
- S south only
- W west only
- NE northeast only
- SE southeast only
- SW southwest only
- NW northwest only

**TABLE 3**

	AK	AL	AR	AZ	CA	CO	CT	DC	DE	FL	GA
Sharp-shinned Hawk	◆	N		M	◆	◆	◆	◆	◆		N
Yellow-bellied Sapsucker	E						NW				
Veery				E		◆	◆	◆	N		M
Bicknell's Thrush											
Black-throated Blue Warbler							◆				M
Blackburnian Warbler							◆				M
Bay-breasted Warbler											
Canada Warbler							◆				M
Broad-winged Hawk		◆	◆				◆	◆	◆	N	◆
Eastern Wood-Pewee		◆	◆				◆	◆	◆	N	◆
Wood Thrush		◆	◆				◆	◆	◆	N	◆
Cerulean Warbler		N	◆				◆	◆	N		N
Worm-eating Warbler		◆	◆				◆	◆	◆	NW	N
Louisiana Waterthrush		◆	◆				◆	◆	◆	N	◆
Brown-headed Nuthatch		◆	S						S	◆	◆
Red-headed Woodpecker		◆	◆			E	◆	◆	◆	◆	◆
Red-shouldered Hawk		◆	◆		◆		◆	◆	◆	◆	◆
Acadian Flycatcher		◆	◆				◆	◆	◆	N	◆
Yellow-throated Vireo		◆	◆				◆	◆	◆	N	◆
Northern Parula		◆	◆					◆	◆	◆	◆
Prothonotary Warbler		◆	◆				◆	◆	◆	N	◆
Swainson's Warbler		◆	◆							N	◆
Kentucky Warbler		◆	◆					◆	◆	NW	◆
Hooded Warbler		◆	◆				◆	◆	◆	N	◆
Red-breasted Sapsucker	SE				◆						
Williamson's Sapsucker				NE	M	W					
Lewis's Woodpecker				N	◆	◆					
White-headed Woodpecker					M						
Olive-sided Flycatcher	◆			N	◆	M					
Chestnut-backed Chickadee	SE				N						
Cassin's Vireo					◆						
Swainson's Thrush	◆			N	M	M					
Hermit Thrush	S			M	◆	◆	◆				
Varied Thrush	◆				NW						
Black-throated Gray Warbler				M	◆	◆					
Hermit Warbler					◆						
Townsend's Warbler	SE										
Cooper's Hawk		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Yellow-billed Cuckoo		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Willow Flycatcher			N	◆	◆	W	◆	◆	◆		
Strickland's Woodpecker				SE							
Greater Pewee				M							
Bridled Titmouse				M							
Grace's Warbler				M		SW					
Red-faced Warbler				M							
Scott's Oriole				M	S	W					
Nuttall's Woodpecker					◆						
Oak Titmouse					◆						

(Continued)

	IA	ID	IL	IN	KS	KY	LA	MA	MD	ME	MI
Sharp-shinned Hawk	◆	◆		◆	E	◆		◆	M	◆	◆
Yellow-bellied Sapsucker	N							W	M	◆	◆
Veery		◆	N	N		M		◆	◆	◆	◆
Bicknell's Thrush										M	
Black-throated Blue Warbler						M		◆	M	◆	◆
Blackburnian Warbler						M		◆	M	◆	◆
Bay-breasted Warbler										◆	N
Canada Warbler						M		◆		◆	◆
Broad-winged Hawk	◆		◆	◆	NE	◆	◆	◆	◆	◆	◆
Eastern Wood-Pewee	◆		◆	◆	E	◆	◆	◆	◆	◆	◆
Wood Thrush	◆		◆	◆	E	◆	◆	◆	◆	◆	◆
Cerulean Warbler	◆		◆	◆	E	◆		◆	◆		◆
Worm-eating Warbler	E		◆	S	E	◆	◆	◆	◆		S
Louisiana Waterthrush	◆		◆	◆	E	◆	◆	◆	◆	SW	S
Brown-headed Nuthatch							◆		S		
Red-headed Woodpecker	◆		◆	◆	◆	◆	◆	◆	◆		◆
Red-shouldered Hawk	E		◆	◆	E	◆	◆	◆	◆	◆	◆
Acadian Flycatcher	◆		◆	◆	E	◆	◆	◆	◆		S
Yellow-throated Vireo	◆		◆	◆	E	◆	◆	◆	◆	SW	◆
Northern Parula	S		◆	S	E	◆	◆		◆	◆	N
Prothonotary Warbler	◆		◆	◆	E	◆	◆		◆		S
Swainson's Warbler			S	S		◆	◆				
Kentucky Warbler	◆		◆	◆	E	◆	◆		◆		
Hooded Warbler	SE		◆	◆	E	◆	◆		◆		S
Red-breasted Sapsucker											
Williamson's Sapsucker		M									
Lewis's Woodpecker		◆									
White-headed Woodpecker		M									
Olive-sided Flycatcher		◆								◆	N
Chestnut-backed Chickadee		N									
Cassin's Vireo		N									
Swainson's Thrush		◆						W	M	◆	N
Hermit Thrush		◆						◆	M	◆	◆
Varied Thrush		N									
Black-throated Gray Warbler		S									
Hermit Warbler											
Townsend's Warbler		N									
Cooper's Hawk	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Yellow-billed Cuckoo	◆	S	◆	◆	◆	◆	◆	◆	◆	S	◆
Willow Flycatcher	◆	◆	◆	◆	E			◆	◆	S	S
Strickland's Woodpecker											
Greater Pewee											
Bridled Titmouse											
Grace's Warbler											
Red-faced Warbler											
Scott's Oriole		S									
Nuttall's Woodpecker											
Oak Titmouse											

(Continued)

	MN	MO	MS	MT	NC	ND	NE	NH	NJ	NM	NV
Sharp-shinned Hawk	◆		N	◆	M	◆	◆	◆	◆	M	◆
Yellow-bellied Sapsucker	◆				M	E		◆			
Veery	◆			◆	M	◆		◆	N	W	NE
Bicknell's Thrush								M			
Black-throated Blue Warbler	NE				M			◆	N		
Blackburnian Warbler	N				M			◆	N		
Bay-breasted Warbler	N							N			
Canada Warbler	◆				M			◆	N		
Broad-winged Hawk	◆	◆	◆		◆			◆	◆		
Eastern Wood-Pewee	◆	◆	◆		◆	E	E	◆	◆		
Wood Thrush	◆	◆	◆		◆	S	E	◆	◆		
Cerulean Warbler	◆	◆			◆		E		N		
Worm-eating Warbler		◆	◆		◆				◆		
Louisiana Waterthrush	SE	◆	◆		◆		E	◆	◆		
Brown-headed Nuthatch			◆		◆						
Red-headed Woodpecker	◆	◆	◆	E	◆	◆	◆		◆	E	
Red-shouldered Hawk	◆	◆	◆		◆		SE	◆	◆		
Acadian Flycatcher		◆	◆		◆		E		◆		
Yellow-throated Vireo	◆	◆	◆		◆	E	E	◆	◆		
Northern Parula	N	◆	◆		◆		SE	◆			
Prothonotary Warbler	SE	◆	◆		◆		SE		◆		
Swainson's Warbler		S	◆		◆						
Kentucky Warbler		◆	◆		◆		E		◆		
Hooded Warbler		◆	◆		◆				◆		
Red-breasted Sapsucker											W
Williamson's Sapsucker				W						NW	M
Lewis's Woodpecker				◆			W			◆	◆
White-headed Woodpecker											W
Olive-sided Flycatcher	N			W				◆		NW	◆
Chestnut-backed Chickadee				NW							
Cassin's Vireo				W							W
Swainson's Thrush	N			◆				◆		N	NE
Hermit Thrush	N			◆				◆	N	M	◆
Varied Thrush				NW							
Black-throated Gray Warbler										◆	◆
Hermit Warbler											
Townsend's Warbler				NW							
Cooper's Hawk	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Yellow-billed Cuckoo	◆	◆	◆	SE	◆		◆	◆	◆	◆	S
Willow Flycatcher	◆	◆		◆	M	◆	◆	◆	◆	◆	◆
Strickland's Woodpecker										SW	
Greater Pewee										SW	
Bridled Titmouse										SW	
Grace's Warbler										M	S
Red-faced Warbler										M	
Scott's Oriole										◆	◆
Nuttall's Woodpecker											
Oak Titmouse											

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	NY	OH	OK	OR	PA	RI	SC	SD	TN	TX	UT
Sharp-shinned Hawk	◆	◆		◆	◆	◆		◆	◆	SW	◆
Yellow-bellied Sapsucker	◆				◆			E	M		
Veery	◆	N		NE	◆	◆		W	M		N
Bicknell's Thrush	M										
Black-throated Blue Warbler	◆				◆		M		M		
Blackburnian Warbler	◆	E			◆				M		
Bay-breasted Warbler	M										
Canada Warbler	◆				◆	◆			M		
Broad-winged Hawk	◆	◆	E		◆	◆	◆		◆	E	
Eastern Wood-Pewee	◆	◆	◆		◆	◆	◆	E	◆	E	
Wood Thrush	◆	◆	E		◆	◆	◆	◆	◆	E	
Cerulean Warbler	◆	◆	E		◆	◆		E	◆		
Worm-eating Warbler	S	◆	E		◆	◆	◆		◆	E	
Louisiana Waterthrush	◆	◆	E		◆	◆	◆		◆	E	
Brown-headed Nuthatch			SE				◆		S	E	
Red-headed Woodpecker	◆	◆	◆		◆		◆	◆	◆	◆	
Red-shouldered Hawk	◆	◆	E		◆	◆	◆		◆	E	
Acadian Flycatcher	◆	◆	E		◆	◆	◆	SE	◆	E	
Yellow-throated Vireo	◆	◆	E		◆	◆	◆	E	◆	E	
Northern Parula	◆	◆	E		◆		◆		◆	E	
Prothonotary Warbler	◆	◆	E		◆		◆		◆	E	
Swainson's Warbler		S	E				◆		◆	E	
Kentucky Warbler	SE	◆	E		◆		◆		◆	E	
Hooded Warbler	◆	◆	E		◆	◆	◆		◆	E	
Red-breasted Sapsucker				W							
Williamson's Sapsucker				M							M
Lewis's Woodpecker			W	◆				W			◆
White-headed Woodpecker				M							
Olive-sided Flycatcher	M			◆							◆
Chestnut-backed Chickadee				◆							
Cassin's Vireo				◆							
Swainson's Thrush	M			◆	M			W			◆
Hermit Thrush	◆			M	◆	◆				W	◆
Varied Thrush				◆							
Black-throated Gray Warbler				◆							◆
Hermit Warbler				W							
Townsend's Warbler				◆							
Cooper's Hawk	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Yellow-billed Cuckoo	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆
Willow Flycatcher	◆	◆	NE	◆	◆	◆		◆	M	W	◆
Strickland's Woodpecker											
Greater Pewee											
Bridled Titmouse											
Grace's Warbler										W	S
Red-faced Warbler											
Scott's Oriole										W	◆
Nuttall's Woodpecker											
Oak Titmouse				SW							

(Continued)

	VA	VT	WA	WI	WV	WY	AB	BC	MB	NB	NF
Sharp-shinned Hawk	M	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Yellow-bellied Sapsucker	M	◆		◆	M		◆	N	◆	◆	◆
Veery	M	◆	E	◆	M	◆	S	SE	S	◆	SW
Bicknell's Thrush		M								M	
Black-throated Blue Warbler	M	◆		N	◆					◆	
Blackburnian Warbler	M	◆		N	◆		C		S	◆	SW
Bay-breasted Warbler		N					N	NE	◆	◆	S
Canada Warbler	M	◆		◆	M		N	NE	◆	◆	
Broad-winged Hawk	◆	◆		◆	◆		C		S	◆	
Eastern Wood-Pewee	◆	◆		◆	◆				S	◆	
Wood Thrush	◆	◆		◆	◆					◆	
Cerulean Warbler	◆	W		◆	◆						
Worm-eating Warbler	◆			S	◆						
Louisiana Waterthrush	◆	◆		W	◆						
Brown-headed Nuthatch	E										
Red-headed Woodpecker	◆	W		◆	◆	E			S		
Red-shouldered Hawk	◆	◆		◆	◆					S	
Acadian Flycatcher	◆			S	◆						
Yellow-throated Vireo	◆	◆		◆	◆				S		
Northern Parula	◆	◆		N	◆				SE	◆	
Prothonotary Warbler	◆			S	◆						
Swainson's Warbler	◆				S						
Kentucky Warbler	◆			S	◆						
Hooded Warbler	◆			SE	◆						
Red-breasted Sapsucker			W					◆			
Williamson's Sapsucker			M			M		S			
Lewis's Woodpecker			E			◆	SW	SE			
White-headed Woodpecker			M					S			
Olive-sided Flycatcher		◆	◆	N		◆	◆	◆	◆	◆	◆
Chestnut-backed Chickadee			◆					◆			
Cassin's Vireo			◆				SW	S			
Swainson's Thrush	M	◆	◆	N	M	◆	◆	◆	◆	◆	◆
Hermit Thrush		◆	M	N	E	◆	◆	◆	◆	◆	◆
Varied Thrush			◆				SW	◆			
Black-throated Gray Warbler			W			◆		SW			
Hermit Warbler			SW								
Townsend's Warbler			◆				SW	◆			
Cooper's Hawk	◆	◆	◆	◆	◆	◆	S	S	S	W	
Yellow-billed Cuckoo	◆	◆		◆	◆	E					
Willow Flycatcher	M	◆	◆	◆	◆	◆	S	S	S	◆	
Strickland's Woodpecker											
Greater Pewee											
Bridled Titmouse											
Grace's Warbler											
Red-faced Warbler											
Scott's Oriole						SW					
Nuttall's Woodpecker											
Oak Titmouse											

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	NS	NT	ON	PE	QC	SK	YT
Sharp-shinned Hawk	◆	SW	◆	◆	◆	◆	◆
Yellow-bellied Sapsucker	◆	SW	◆	◆	◆	◆	S
Veery	◆		◆	◆	S	S	
Bicknell's Thrush	M				S		
Black-throated Blue Warbler	◆		S	◆	S		
Blackburnian Warbler	◆		◆	◆	S	C	
Bay-breasted Warbler	◆	SW	◆	◆	S	◆	
Canada Warbler	◆		◆	◆	S	C	
Broad-winged Hawk	◆		◆	◆	S	C	
Eastern Wood-Pewee	◆		S	◆	S	SE	
Wood Thrush	S		S		S		
Cerulean Warbler			S		S		
Worm-eating Warbler							
Louisiana Waterthrush			S				
Brown-headed Nuthatch							
Red-headed Woodpecker			S		S	S	
Red-shouldered Hawk			S		S		
Acadian Flycatcher			S				
Yellow-throated Vireo			S		S		
Northern Parula	◆		S	◆	S		
Prothonotary Warbler			S				
Swainson's Warbler							
Kentucky Warbler							
Hooded Warbler			S				
Red-breasted Sapsucker							
Williamson's Sapsucker							
Lewis's Woodpecker							
White-headed Woodpecker							
Olive-sided Flycatcher	◆	SW	◆	◆	◆	◆	◆
Chestnut-backed Chickadee							
Cassin's Vireo							
Swainson's Thrush	◆	SW	◆	◆	◆	◆	◆
Hermit Thrush	◆	SW	◆	◆	◆	◆	S
Varied Thrush		W					◆
Black-throated Gray Warbler							
Hermit Warbler							
Townsend's Warbler							◆
Cooper's Hawk	S		S		S	S	
Yellow-billed Cuckoo			S		S		
Willow Flycatcher			S		S	S	
Strickland's Woodpecker							
Greater Pewee							
Bridled Titmouse							
Grace's Warbler							
Red-faced Warbler							
Scott's Oriole							
Nuttall's Woodpecker							
Oak Titmouse							