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Gordon Natural Area Bird Survey Documents

Gordon Natural Area Bird Survey

8-10-2020

Annotated Checklist of the Avian Species Observed at the Gordon Natural Area (West Chester University, PA) 2004-2020. Version IX. Data from eBird (through 7/20/2020) and from the 2004 West Chester Bird Club Survey of the GNA.ersion IX.

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Annotated Checklist of the Avian Species Observed at the Gordon Natural Area (West Chester University, PA) 2004-2020. Version IX

Summary Data

Number of Surveys: 108 'Site Visits' by 28 Birders. Note: this does not count the birders who participated in the 2004 West Chester Bird Club Survey as they were not identified on the species checklist.

Number of Taxa: 125 Species, in 86 Genera and 38 Families.

Abundances

The color of each month's 'box' represents the average number of individuals observed during all surveys during that month (see key at the bottom of the page). The first number within the 'box' for each month represents the number of days in which that species was observed during the month; the second number represents the total number of days of surveying for that month.

Audubon Priority Birds: "are birds of significant conservation need, for which our actions, over time, can lead to measurable improvements in status" (Audubon 2020a).

PBS Status

Data are from the Pennsylvania Biological Survey (PBS 2020).

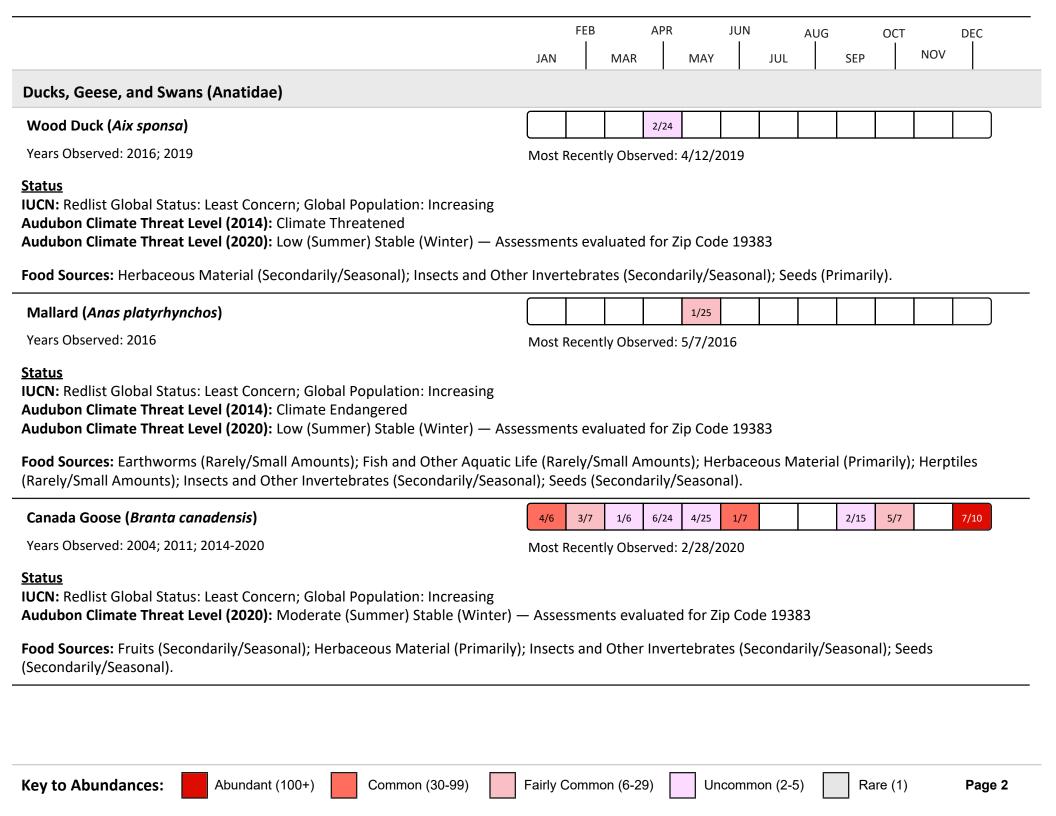
IUCN Status: Data are from the The IUCN Red List of Threatened Species (IUCN 2020).

Threats

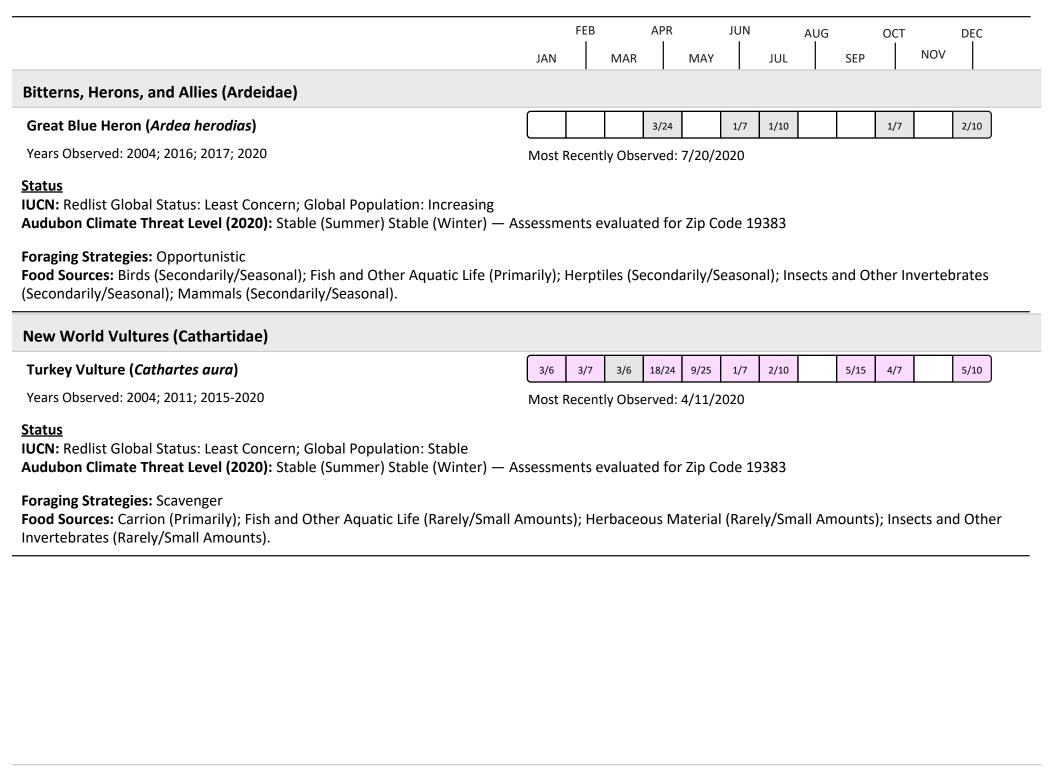
The 2014 climate threat assessment data are from Audubon (2020b). The 2020 climate threat assessment data (Audubon 2020c) were compiled from a query based on species' statuses in Zip Code 19383 and a query for species' statuses in Pennsylvania. The default was data for Zip Code 19383, whenever these were available.

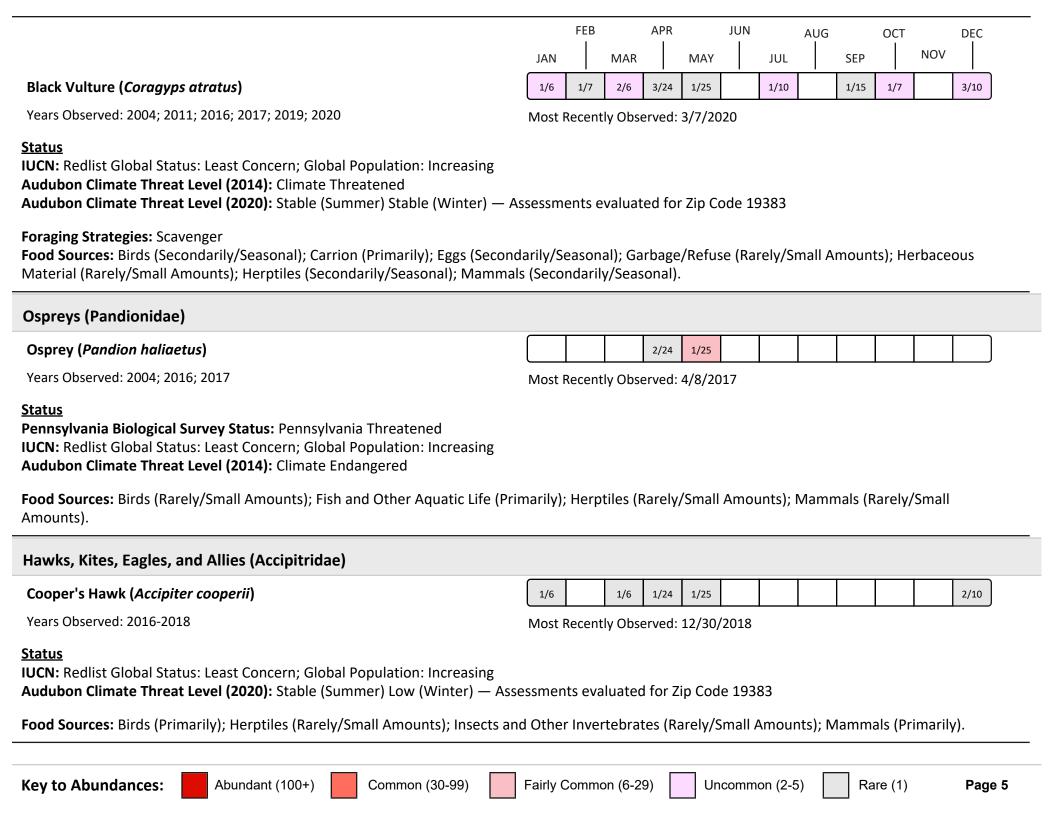
Foraging Strategies and Food Sources

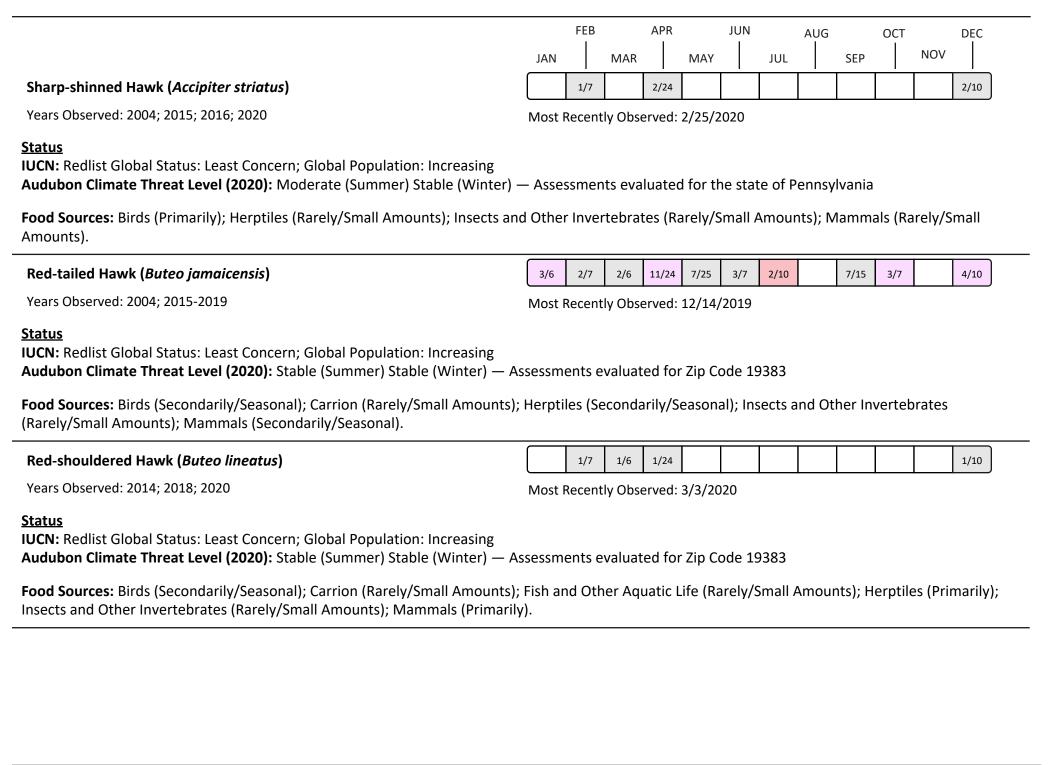
Data were compiled from the Audubon Guide to North American Birds website (Audubon 2020d). Ground Foraging Species (i.e., species that are either ground foragers or foliage-gleaners and which forage on invertebrates) were determined based on Conover (2011).



									OCT		DEC	
	JAN	MAF	R	MAY		JUL		SEP		NOV		
Snow Goose (Chen caerulescens)	1/6											
Years Observed: 2018	Most Re	ecently Ob	served:	1/3/20)18							
Status UCN: Redlist Global Status: Least Concern; Global Population: Increasing	g											
Food Sources: Fruits (Rarely/Small Amounts); Herbaceous Material (Prim Secondarily/Seasonal).	marily); Insect	s and Oth	er Inve	ertebra	ites (R	arely/S	Small <i>i</i>	Amou	nts); S	Seeds		
Loons (Gaviidae)												
												$\overline{}$
Common Loon (<i>Gavia immer</i>)			1/24									
Years Observed: 2019 Status UCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Audubon Climate Threat Level (2020): Low (Winter) — Assessments evaluate Sources: Fish and Other Aquatic Life (Primarily); Herbaceous Mater	aluated for th		served:	ylvania	a	condar	rily/Se	easona	 I); Ins	ects a	I nd Ot	_] :he
Years Observed: 2019 Status UCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Audubon Climate Threat Level (2020): Low (Winter) — Assessments eva	aluated for th	e state of	served:	ylvania	a	condar	rily/Se	easona	ıl); Ins	ects a	nd Ot	:he
Years Observed: 2019 Status UCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Audubon Climate Threat Level (2020): Low (Winter) — Assessments evaluation of Sources: Fish and Other Aquatic Life (Primarily); Herbaceous Matern nvertebrates (Secondarily/Seasonal).	aluated for th	e state of	served: Penns unts); H	ylvania	a	condar	rily/Se	easona	il); Ins	ects a	nd Ot	the
Years Observed: 2019 Status UCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Audubon Climate Threat Level (2020): Low (Winter) — Assessments evaluation of Sources: Fish and Other Aquatic Life (Primarily); Herbaceous Maternvertebrates (Secondarily/Seasonal). Cormorants (Phalacrocoracidae)	aluated for th	e state of	Penns unts); H	ylvania Herptil	es (Sec	condar	rily/Se	easona	il); Ins	ects a	nd Ot	:he

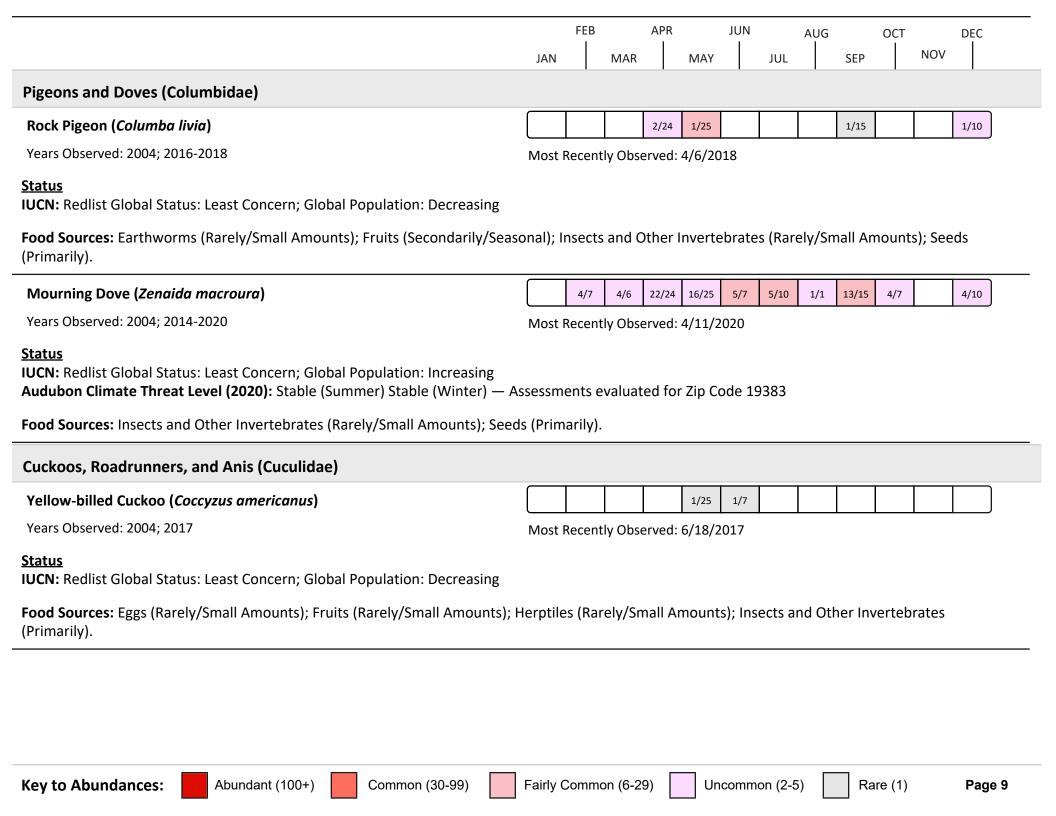


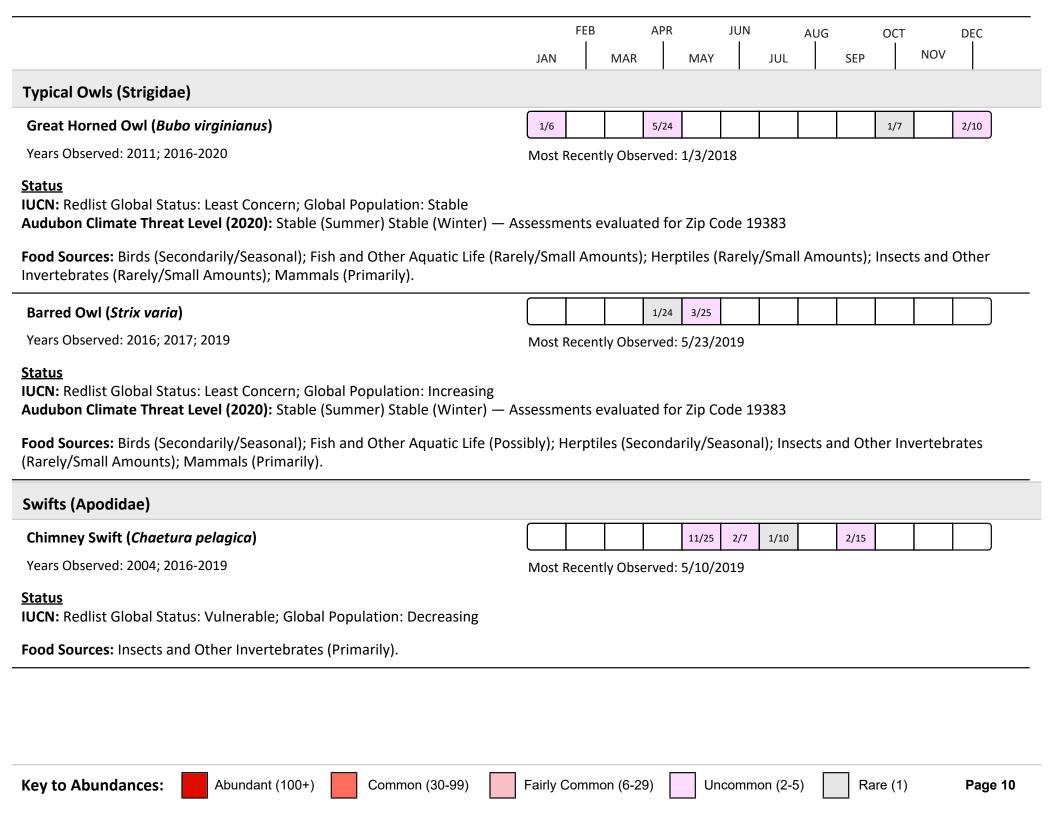


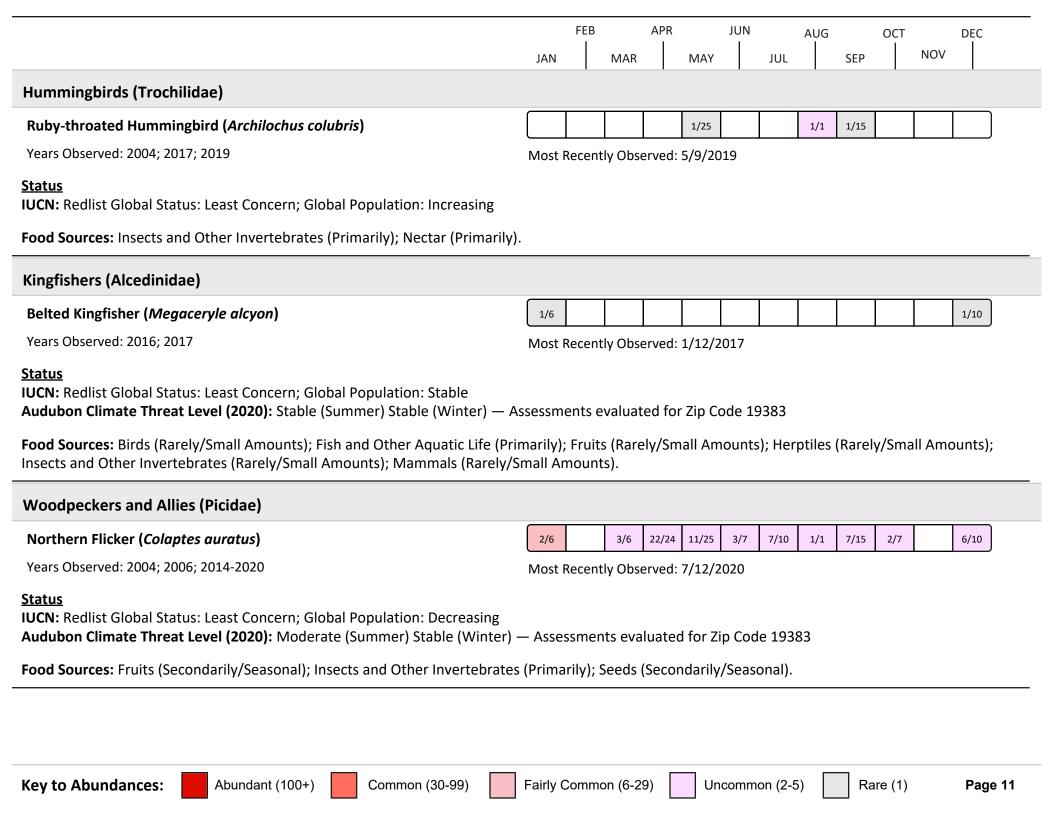


		FEB		APR		JUN		AUG		OCT		DEC
	JAN		MAR		MAY		JUL		SEP		NOV	
Bald Eagle (Haliaeetus leucocephalus)					1/25							2/10
Years Observed: 2015-2017	Most F	Recent	ly Obse	erved:	12/16/	2017						
Status Audubon Priority Species Pennsylvania Biological Survey Status: Pennsylvania Threatened IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Endangered Audubon Climate Threat Level (2020): Low (Summer) Stable (Winter) — Asse Food Sources: Birds (Secondarily/Seasonal); Carrion (Secondarily/Seasonal); Finsects and Other Invertebrates (Rarely/Small Amounts); Mammals (Secondarily)	ish and	d Othe	er Aqu		•			ptiles ((Rarely	y/Sma	ıll Amo	unts);
Lapwings and Plovers (Charadriidae)	<i></i>		<u>, </u>									
Killdeer (Charadrius vociferus)	1/6						1/10					
Years Observed: 2004; 2018	Most F	Recent	ly Obse	erved:	1/3/20	18						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2020): Stable (Summer) Stable (Winter) — As	ssessme	ents e	valuat	ed fo	Zip Co	ode 19	9383					
Food Sources: Earthworms (Secondarily/Seasonal); Fish and Other Aquatic Life (Rarely/Small Amounts).	e (Seco	ondari	ly/Sea	sonal); Inse	cts and	d Othe	er Inve	rtebra	ites (P	rimaril	y); Seeds

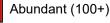
		FEB I		APR I		JUN		AUG I		OCT I		DEC I
	JAN		MAR		MAY		JUL		SEP		NOV	
Sandpipers, Phalaropes, and Allies (Scolopacidae)												
American Woodcock (Scolopax minor)		1/7		1/24						1/7		
Years Observed: 2004; 2017; 2018	Most R	ecent	ly Obse	erved:	10/29/	2018						
Status Audubon Priority Species IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): Moderate (Summer) Stable (Winter) – Food Sources: Earthworms (Primarily); Insects and Other Invertebrates (Primarily)		smen	ts eva	luated	l for th	ne stai	te of P	ennsy	lvania			
Toda Sources. Lartinworms (Filmanny), insects and other invertebrates (Filma	<u> </u>			I			1	<u> </u>				
Greater Yellowlegs (<i>Tringa melanoleuca</i>)									1/15			
Years Observed: 2004	Most R	ecent	ly Obse	erved:	9/5/20	004						
IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Threatened Food Sources: Fish and Other Aquatic Life (Primarily); Fruits (Rarely/Small Am Gulls, Terns, and Skimmers (Laridae)	nounts),	Insec	cts and	d Othe	er Inve	rtebra	ntes (P	rimari	ly).			
Ring-billed Gull (Larus delawarensis)			1/6									2/10
Years Observed: 2015; 2017; 2018	Most R	ecent	ly Obse	erved:	3/23/2	018						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Endangered Audubon Climate Threat Level (2020): Low (Summer) Stable (Winter) — Asse Food Sources: Earthworms (Secondarily/Seasonal); Fish and Other Aquatic Lift Invertebrates (Primarily); Mammals (Secondarily/Seasonal); Seeds (Secondari	e (Prim	arily);	; Garb				•			Insec	ts and	Other
	Fairly C			9)	Un	comm	on (2-5	5)	Ra	re (1)		Page

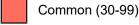






FEB JUN APR AUG OCT DEC NOV **SEP** JAN MAR MAY JUL Pileated Woodpecker (Dryocopus pileatus) 4/10 3/6 2/6 8/24 5/25 6/15 Years Observed: 2004; 2011; 2016-2020 Most Recently Observed: 1/23/2020 **Status** IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2020): Stable (Summer) Stable (Winter) — Assessments evaluated for Zip Code 19383 Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Seeds (Secondarily/Seasonal). Red-bellied Woodpecker (Melanerpes carolinus) 3/7 4/6 22/24 19/25 5/7 4/10 1/1 14/15 6/7 8/10 4/6 Years Observed: 2004; 2011; 2014-2020 Most Recently Observed: 6/16/2020 Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2020): Stable (Summer) Stable (Winter) — Assessments evaluated for Zip Code 19383 Food Sources: Eggs (Rarely/Small Amounts); Fish and Other Aquatic Life (Rarely/Small Amounts); Fruits (Secondarily/Seasonal); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Primarily); Sap (Rarely/Small Amounts); Seeds (Secondarily/Seasonal). Downy Woodpecker (Picoides pubescens) 4/6 10/25 3/7 3/10 1/1 14/15 3/7 7/10 5/6 3/7 22/24 Years Observed: 2004; 2011; 2014-2020 Most Recently Observed: 4/11/2020 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2020): Stable (Summer) Stable (Winter) — Assessments evaluated for Zip Code 19383 Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Seeds (Secondarily/Seasonal).







Fairly Common (6-29)



Uncommon (2-5) Rare (1)

Hairy Woodpecker (Picoides villosus) Years Observed: 2004; 2011; 2014-2020 Most Recently Observed: 4/11/2020 Status IUCN: Reclist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2014): Climate Threatened (2014): Climate Threat Level (2014): Climate Endangered Most Recently Observed: 4/14/2017 Status IUCN: Reclist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small Amounts).		FEB APR JUN AUG OCT DEC
Nost Recently Observed: 4/11/2020 Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): Low (Summer) Low (Winter) — Assessments evaluated for Zip Code 19383 Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrates (Primarily); Sap (Rarely/Small Amounts); Seeds (Rarely/Small Amounts). Yellow-bellied Sapsucker (Sphyrapicus varius) Years Observed: 2004; 2016-2019 Most Recently Observed: 4/5/2019 Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) Stable (Winter) — Assessments evaluated for the state of Pennsylvania Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Sap (Secondarily/Seasonal). Caracaras and Falcons (Falconidae) Merlin (Falco columbarius) Years Observed: 2017 Most Recently Observed: 4/14/2017 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small		JAN MAR MAY JUL SEP NOV
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): Low (Summer) Low (Winter) — Assessments evaluated for Zip Code 19383 Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrates (Primarily); Sap (Rarely/Small Amounts); Seeds (Rarely/Small Amounts). Yellow-bellied Sapsucker (Sphyrapicus varius) Years Observed: 2004; 2016-2019 Most Recently Observed: 4/5/2019 Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) Stable (Winter) — Assessments evaluated for the state of Pennsylvania Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Sap (Secondarily/Seasonal). Caracaras and Falcons (Falconidae) Merlin (Falco columbarius) Years Observed: 2017 Most Recently Observed: 4/14/2017 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Hairy Woodpecker (Picoides villosus)	3/6 1/7 10/24 4/25 1/7 1/10 1/1 4/15 2/7 7/10
IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): Low (Summer) Low (Winter) — Assessments evaluated for Zip Code 19383 Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrates (Primarily); Sap (Rarely/Small Amounts); Seeds (Rarely/Small Amounts). Yellow-bellied Sapsucker (Sphyrapicus varius) Years Observed: 2004; 2016-2019 Most Recently Observed: 4/5/2019 Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) Stable (Winter) — Assessments evaluated for the state of Pennsylvania Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Sap (Secondarily/Seasonal). Caracaras and Falcons (Falconidae) Merlin (Falco columbarius) Years Observed: 2017 Most Recently Observed: 4/14/2017 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Years Observed: 2004; 2011; 2014-2020	Most Recently Observed: 4/11/2020
Yellow-bellied Sapsucker (Sphyrapicus varius) Years Observed: 2004; 2016-2019 Most Recently Observed: 4/5/2019 Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) Stable (Winter) — Assessments evaluated for the state of Pennsylvania Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Sap (Secondarily/Seasonal). Caracaras and Falcons (Falconidae) Merlin (Falco columbarius) Years Observed: 2017 Most Recently Observed: 4/14/2017 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened	sments evaluated for Zip Code 19383
Years Observed: 2004; 2016-2019 Status IIJCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) Stable (Winter) — Assessments evaluated for the state of Pennsylvania Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Sap (Secondarily/Seasonal). Caracaras and Falcons (Falconidae) Merlin (Falco columbarius) Years Observed: 2017 Most Recently Observed: 4/14/2017 Status IIJCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrate	es (Primarily); Sap (Rarely/Small Amounts); Seeds (Rarely/Small Amounts).
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) Stable (Winter) — Assessments evaluated for the state of Pennsylvania Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Sap (Secondarily/Seasonal). Caracaras and Falcons (Falconidae) Merlin (Falco columbarius) Years Observed: 2017 Most Recently Observed: 4/14/2017 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Yellow-bellied Sapsucker (Sphyrapicus varius)	2/6 2/24 2/10
IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) Stable (Winter) — Assessments evaluated for the state of Pennsylvania Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (Primarily); Sap (Secondarily/Seasonal). Caracaras and Falcons (Falconidae) Merlin (Falco columbarius) Years Observed: 2017 Most Recently Observed: 4/14/2017 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Years Observed: 2004; 2016-2019	Most Recently Observed: 4/5/2019
Merlin (Falco columbarius) Years Observed: 2017 Most Recently Observed: 4/14/2017 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) Stable (Winter) — As Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrate	
Years Observed: 2017 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Caracaras and Falcons (Falconidae)	
Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Merlin (Falco columbarius)	1/24
IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small	Years Observed: 2017	Most Recently Observed: 4/14/2017
Amounts).	IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Endangered Food Sources: Birds (Primarily); Herptiles (Rarely/Small Amounts); Insects ar	d Other Invertebrates (Rarely/Small Amounts); Mammals (Rarely/Small

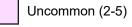
		FEB		APR		JUN		AUG		OCT		DEC
	JAN		MAR		MAY		JUL		SEP		NOV	
Peregrine Falcon (Falco peregrinus)									1/15			
Years Observed: 2015	Most I	Recent	ly Obse	erved:	9/25/2	015						
Status Pennsylvania Biological Survey Status: Pennsylvania Endangered IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): Stable (Summer) Stable (Winter) — A	ssessm	ents e	valuat	ed for	· Zip Co	ode 19	9383					
Food Sources: Birds (Primarily); Carrion (Rarely/Small Amounts); Insects and Amounts).	Other I	nverte	brate	s (Rar	ely/Sm	nall An	nount	s); Ma	mmal	s (Rare	ly/Sm	nall
Tyrant Flycatchers (Tyrannidae)												
Olive-sided Flycatcher (Contopus cooperi)									1/15			
Years Observed: 2016	Most I	Recent	ly Obse	erved:	9/16/2	016						
Status Pennsylvania Biological Survey Status: Pennsylvania Extirpated IUCN: Redlist Global Status: Near Threatened; Global Population: Decreasing												
Food Sources: Insects and Other Invertebrates (Primarily).												
Eastern Wood-pewee (Contopus virens)					11/25	2/7	6/10	1/1	9/15	1/7		
Years Observed: 2004; 2006; 2015-2020	Most I	Recent	ly Obse	erved:	 7/12/2	020						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing												

Abundant (100+)

Common (30-99)

F

Fairly Common (6-29)



Rare (1)

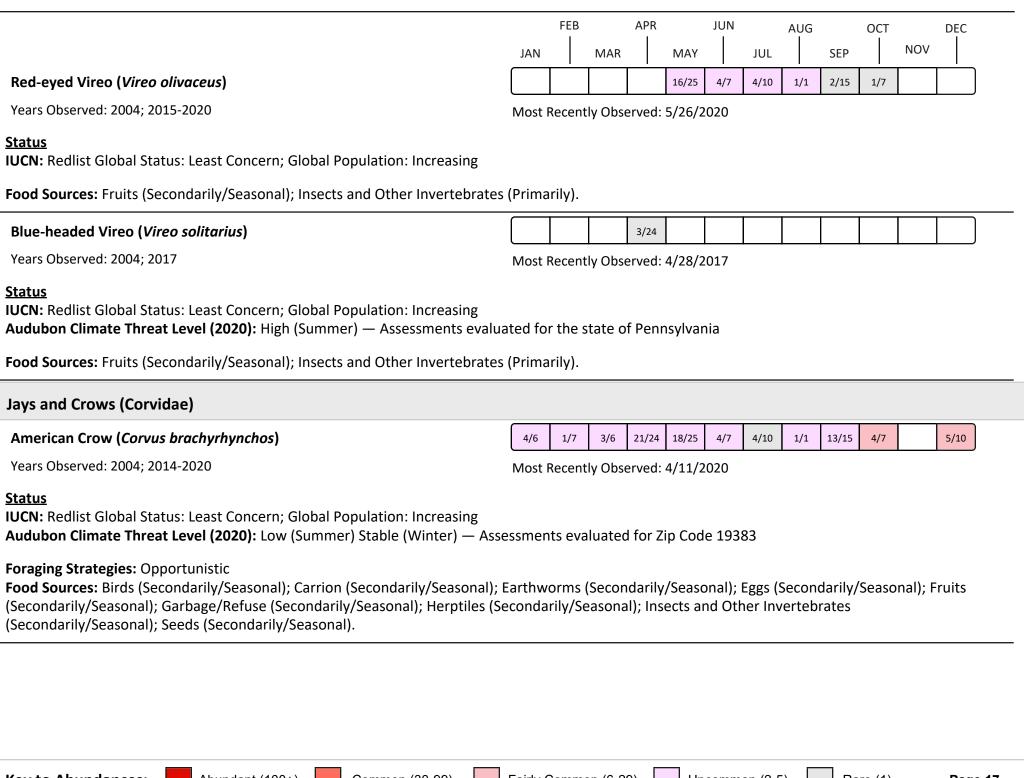
	F	EB	APR		JUN		AUG		ОСТ		DEC
	JAN	MAR		MAY		JUL		SEP		NOV	
Willow Flycatcher (Empidonax traillii)				3/25	2/7						
Years Observed: 2004; 2016; 2017	Most Red	ently Obs	erved:	5/16/2	017						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened											
Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrate	s (Primari	ly); Seeds	(Poss	ibly).							
Acadian Flycatcher (Empidonax virescens)				1/25							
Years Observed: 2018	Most Red	ently Obs	erved:	5/11/2	018	_					
Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable											
Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrate	s (Primari	ly).									
Great Crested Flycatcher (Myiarchus crinitus)				3/25	2/7	1/10					
Years Observed: 2004	Most Red	ently Obs	erved:	7/4/20	04	-					
Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable											
Food Sources: Fruits (Secondarily/Seasonal); Herptiles (Rarely/Small Amount	s); Insects	and Oth	er Inve	ertebra	ates (F	rimar	ily).				
Eastern Phoebe (Sayornis phoebe)		2/6	10/24	8/25	3/7	1/10		2/15	1/7		
Years Observed: 2004; 2016-2019	Most Red	ently Obs	erved:	10/18/	2019						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Food Sources: Fruits (Secondarily/Seasonal): Insects and Other Invertebrates	(Primaril	<i>(</i>).									
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates	(Primaril	/).									
Key to Abundances: Abundant (100+) Common (30-99)	Fairly Cor	nmon (6-2	9)	Un	comm	on (2-5	5)	Ra	re (1)		Page

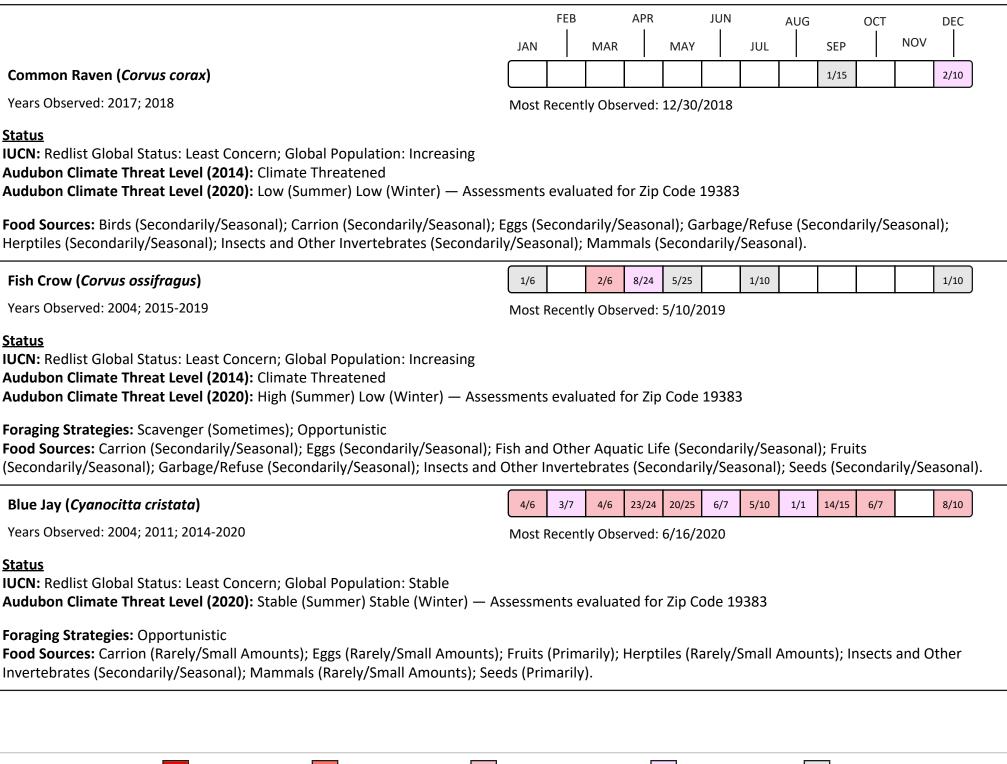


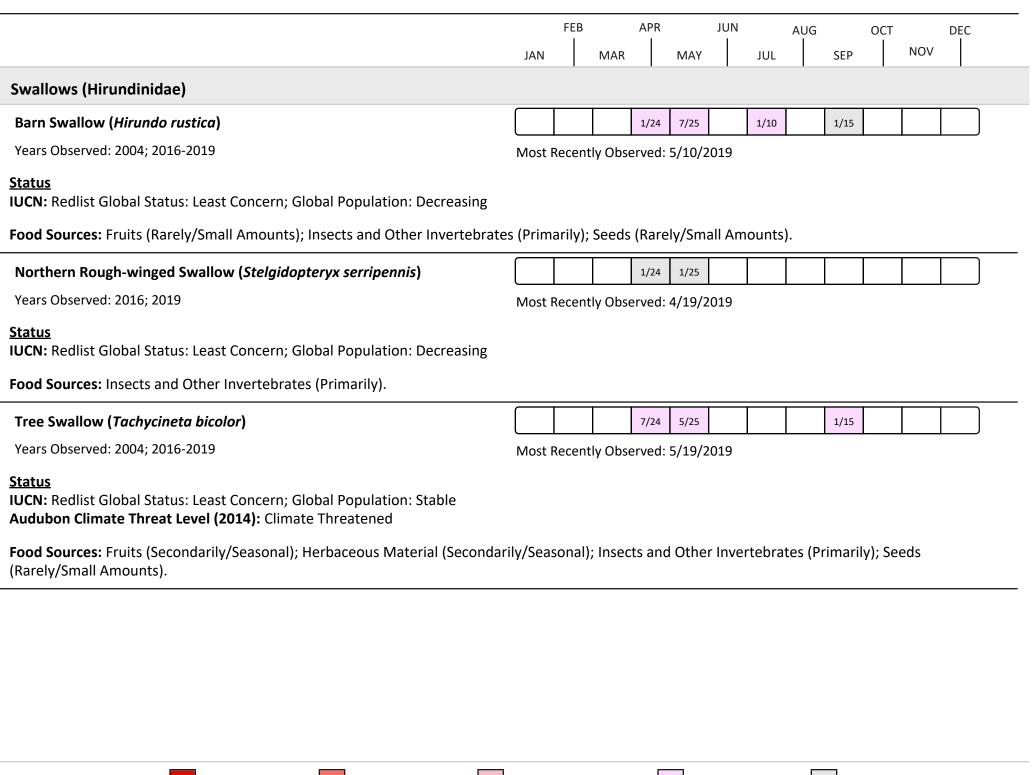




		FEB		APR I		JUN		AUG		ОСТ		DEC	
	JAN		MAR		MAY		JUL		SEP		NOV		
Eastern Kingbird (<i>Tyrannus tyrannus</i>)				1/24	4/25		1/10						
Years Observed: 2004; 2016; 2019	Most	Recent	ly Obs	erved:	5/10/2	019							
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing													
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates	(Prima	arily).											
Vireos (Vireonidae)													
Yellow-throated Vireo (Vireo flavifrons)				1/24	3/25	1/7			1/15				
Years Observed: 2004; 2016; 2017; 2019	Most	Recent	ly Obs	erved:	5/9/20	19							
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened													
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates	(Prima	arily).											
Warbling Vireo (Vireo gilvus)					4/25								
Years Observed: 2004; 2016; 2019	Most	Recent	ly Obs	erved:	5/10/2	019							
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing													
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates	(Prima	arily).											
White-eyed Vireo (Vireo griseus)				3/24	8/25	1/7	1/10	1/1					
Years Observed: 2004; 2016; 2017; 2019	Most	Recent	ly Obs	erved:	5/10/2	019			-		-		
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing													
Food Sources: Fruits (Secondarily/Seasonal); Herptiles (Rarely/Small Amounts	s); Inse	ects an	d Oth	er Inve	ertebra	ates (P	rimari	ly).					
Key to Abundances: Abundant (100+) Common (30-99)	Fairly (Commo	on (6-2	9)	Un	comm	on (2-5)	Ra	re (1)		Page '	16







Abundant (100+)

Common (30-99)

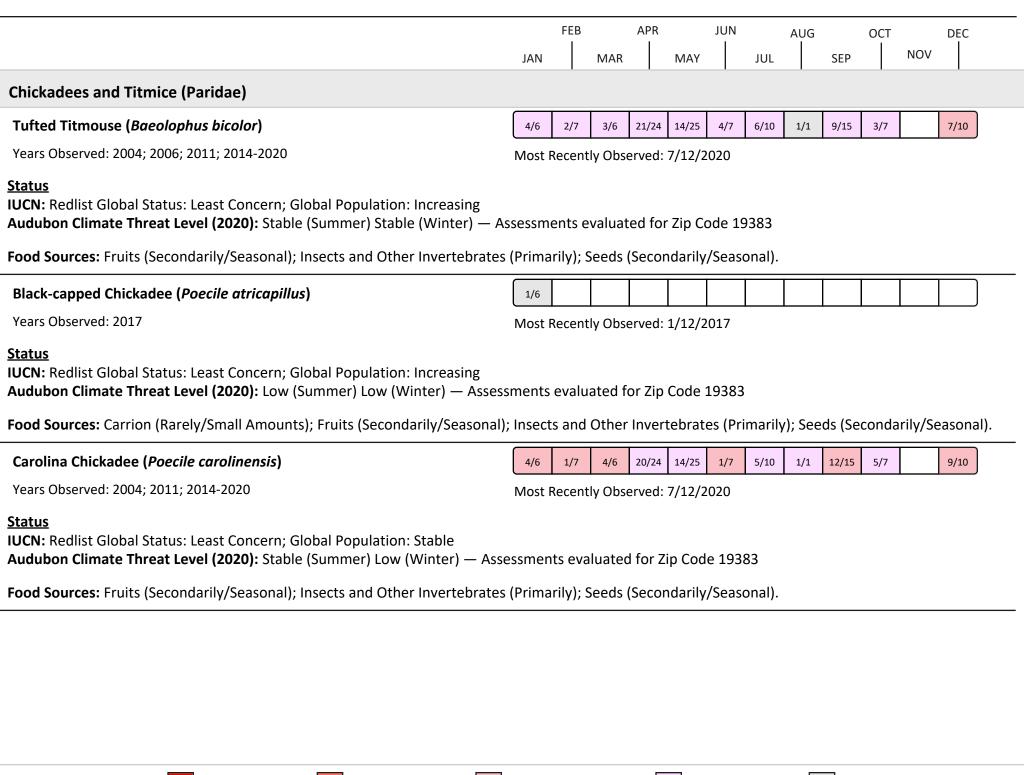


Fairly Common (6-29)



Uncommon (2-5)

Rare (1)



Abundant (100+)

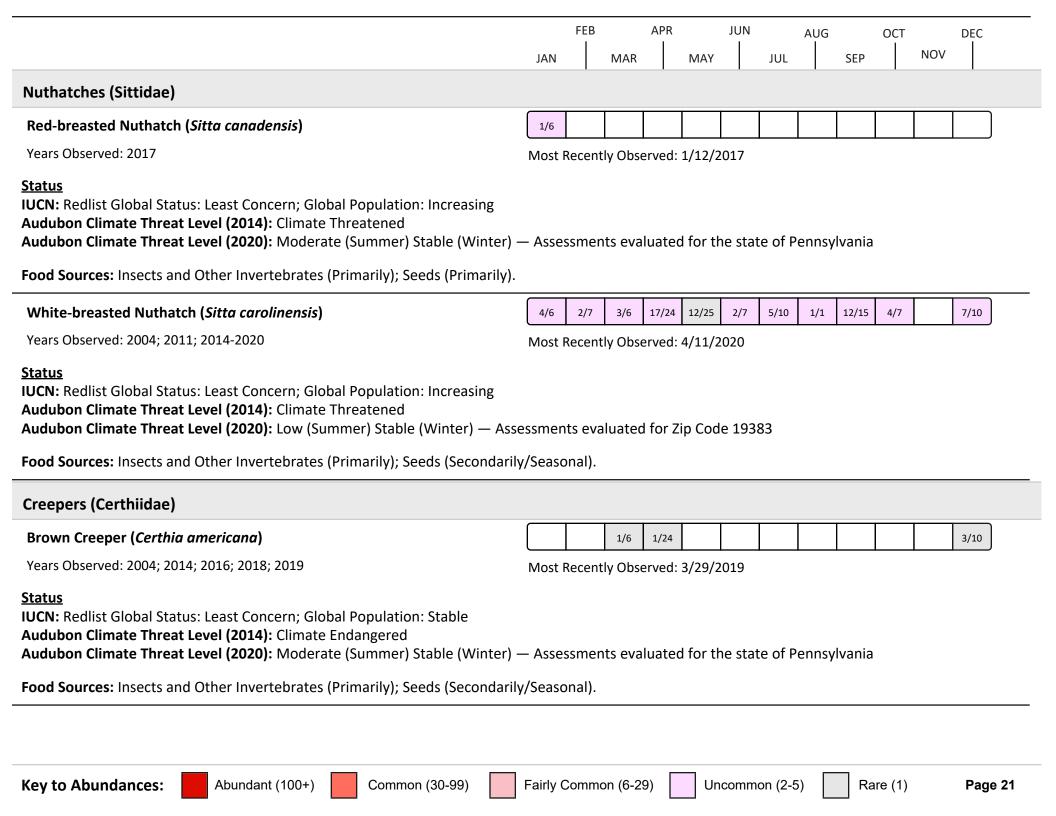
Common (30-99)

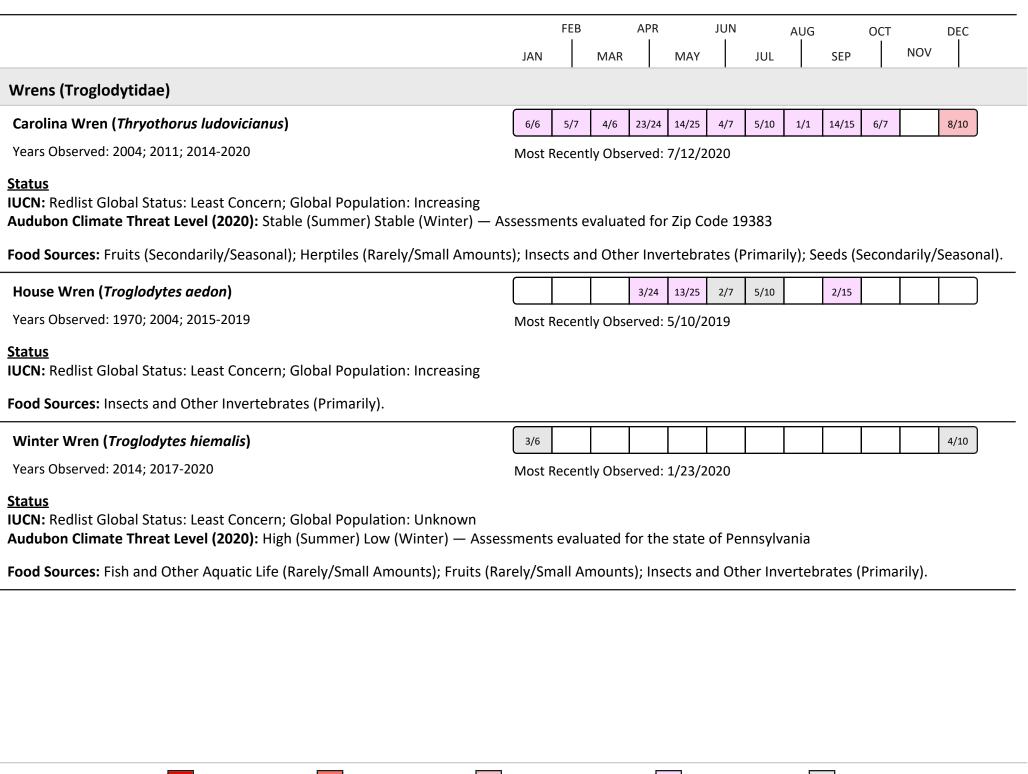
Fairly (

Fairly Common (6-29)

Uncommon (2-5)

Rare (1)





Abundant (100+)

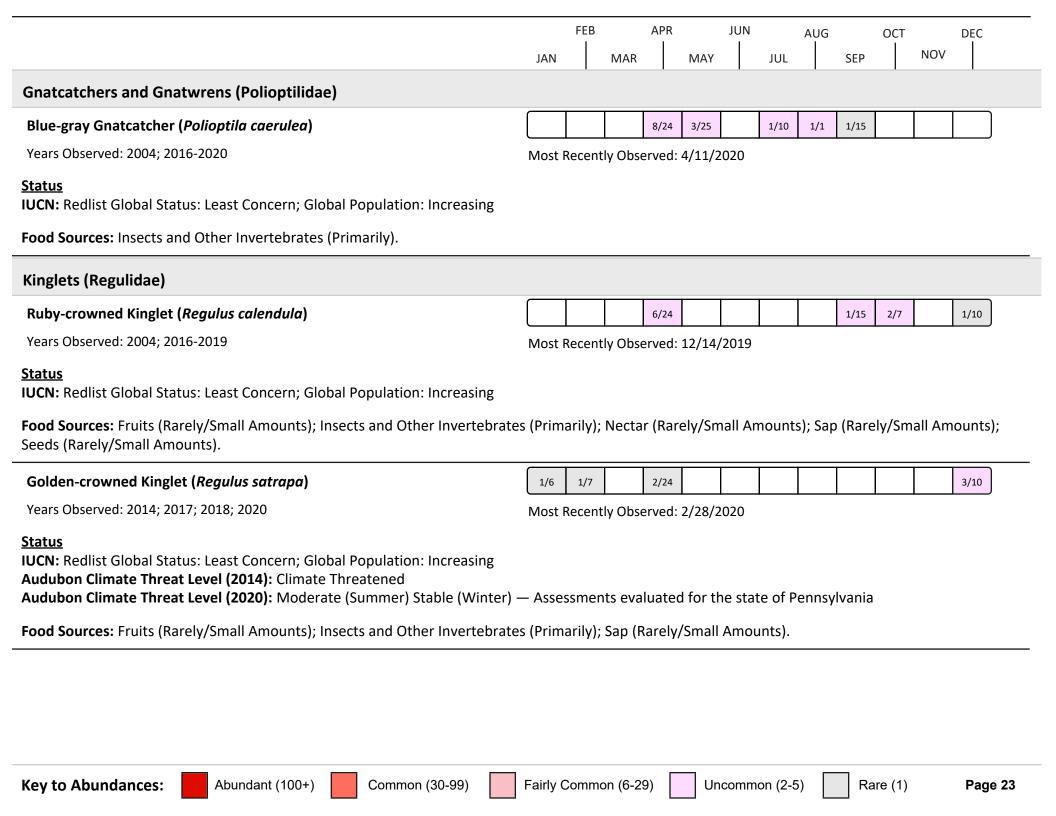
Common (30-99)

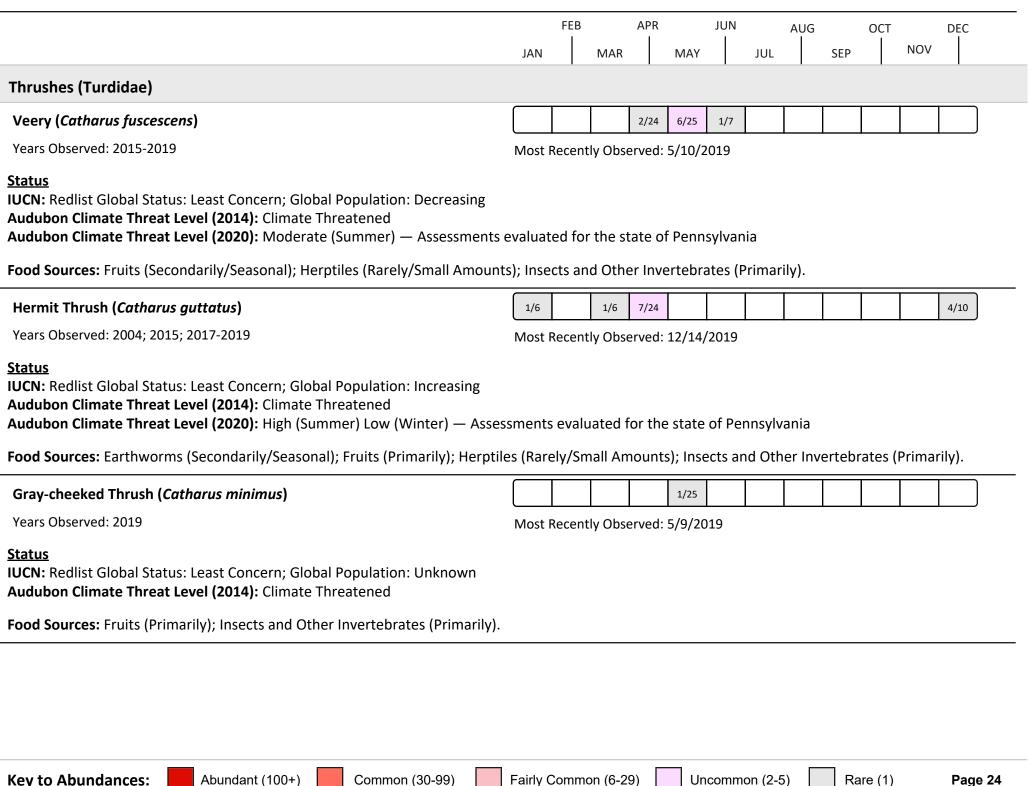
Fairly Common (6-29)

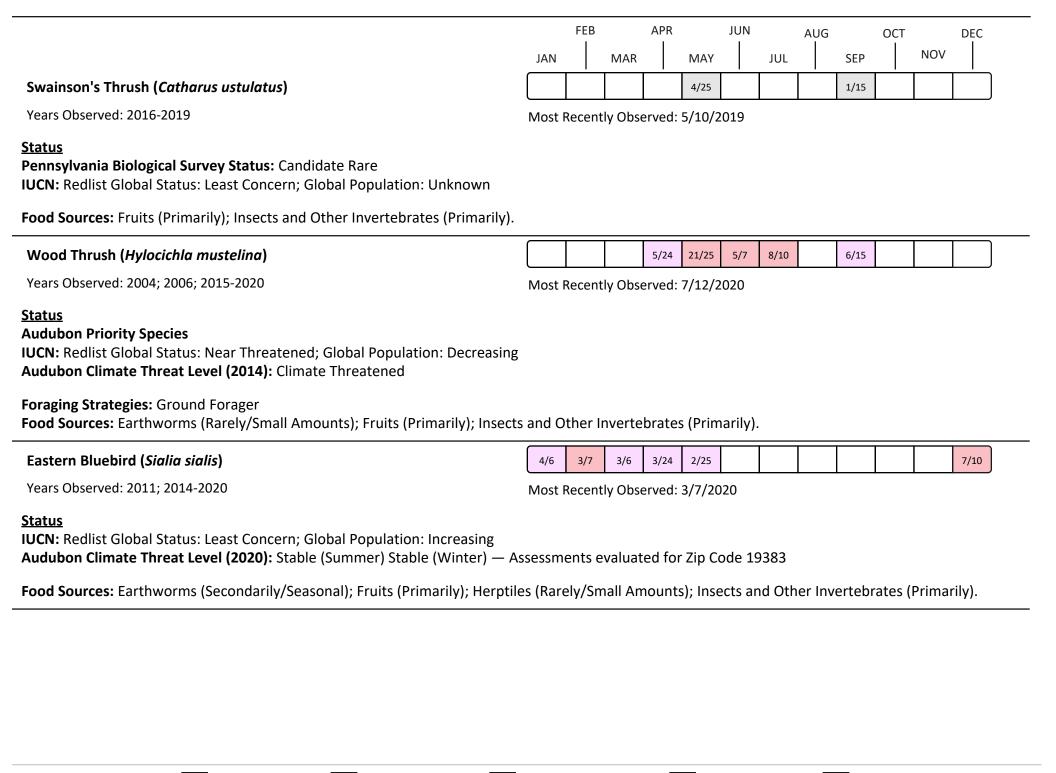


Uncommon (2-5)

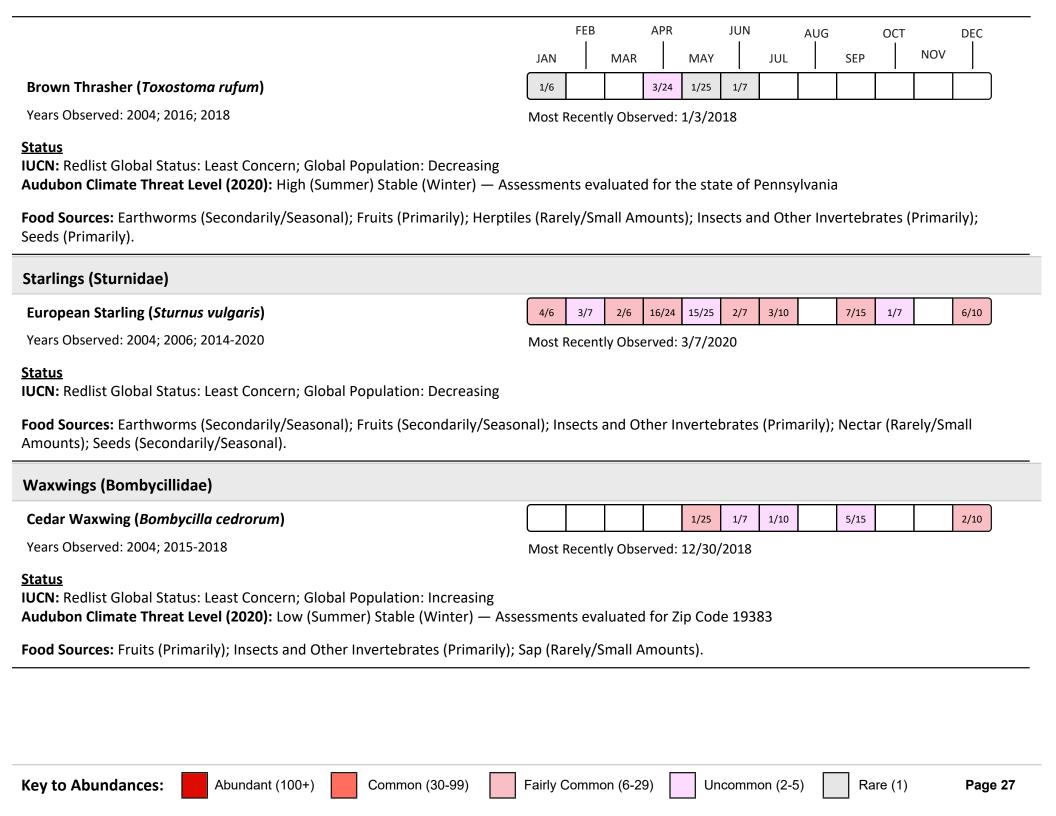
Rare (1)



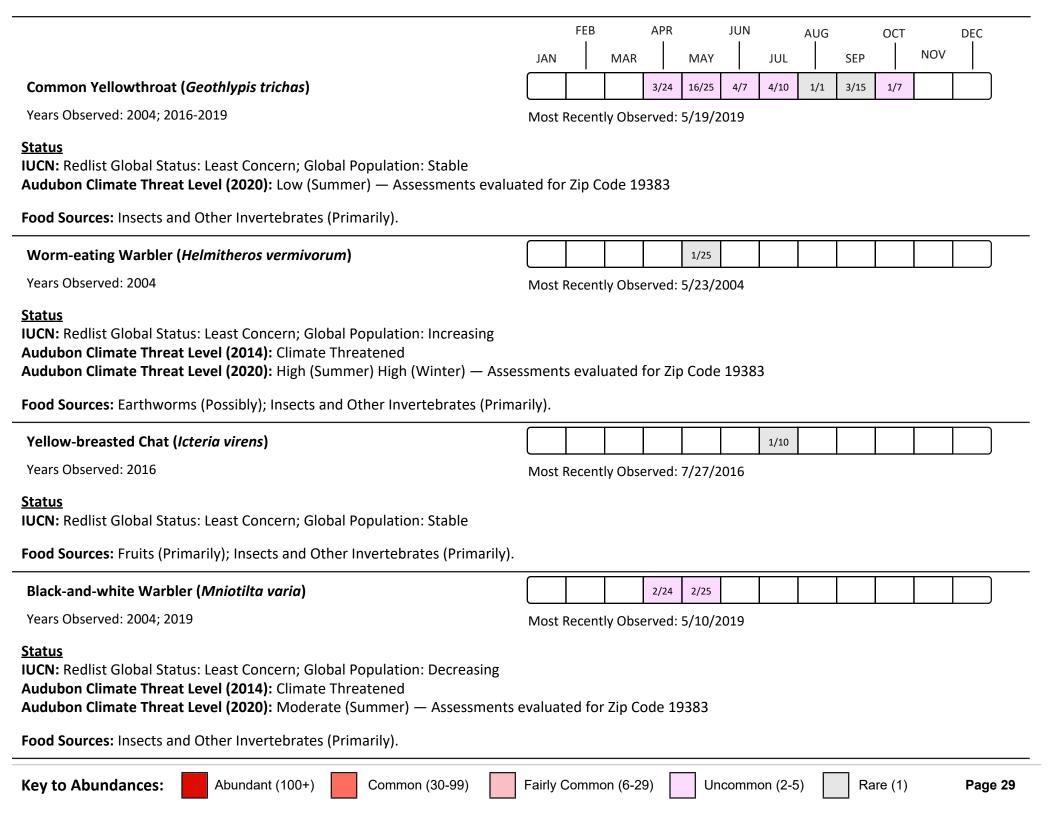




FEB APR JUN AUG OCT DEC NOV **SEP** JAN MAR MAY JUL American Robin (Turdus migratorius) 3/7 5/6 23/24 19/25 7/10 13/15 7/10 Years Observed: 2004; 2006; 2011; 2014-2020 Most Recently Observed: 7/12/2020 **Status** IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2020): Moderate (Summer) Stable (Winter) — Assessments evaluated for Zip Code 19383 Foraging Strategies: Ground Forager Food Sources: Earthworms (Secondarily/Seasonal); Fruits (Primarily); Insects and Other Invertebrates (Primarily). **Mockingbirds and Thrashers (Mimidae) Gray Cathird (Dumetella carolinensis)** 6/7 6/10 1/1 13/15 2/7 5/24 22/25 Years Observed: 2004; 2006; 2015-2019 Most Recently Observed: 10/4/2019 Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2020): Stable (Summer) Moderate (Winter) — Assessments evaluated for the state of Pennsylvania Foraging Strategies: Ground Forager Food Sources: Fish and Other Aquatic Life (Rarely/Small Amounts); Fruits (Primarily); Insects and Other Invertebrates (Primarily). Northern Mockingbird (Mimus polyglottos) 1/6 1/7 11/24 7/25 1/7 2/10 2/15 3/10 Years Observed: 2004; 2006; 2011; 2014; 2015-2018; 2020 Most Recently Observed: 4/11/2020 **Status** IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2020): Stable (Summer) Stable (Winter) — Assessments evaluated for Zip Code 19383 Food Sources: Earthworms (Secondarily/Seasonal); Fish and Other Aquatic Life (Rarely/Small Amounts); Fruits (Primarily); Herptiles (Rarely/Small Amounts); Insects and Other Invertebrates (Primarily). **Key to Abundances:** Abundant (100+) Common (30-99) Fairly Common (6-29) Uncommon (2-5) Rare (1) Page 26



		FEB		APR		JUN		AUG		OCT		DEC
	JAN		MAR		MAY		JUL		SEP		NOV	
Wood-Warblers (Parulidae)												
Canada Warbler (Cardellina canadensis)									1/15			
Years Observed: 2018	Most F	Recent	y Obse	erved:	9/14/2	018						
Status Audubon Priority Species IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) — Assessments evaluations	ated fo	the s	tate o	f Penr	ısylvar	iia						
Food Sources: Insects and Other Invertebrates (Primarily).												
Wilson's Warbler (Cardellina pusilla)					1/25							
Years Observed: 2019	Most F	Recent	y Obse	erved:	5/10/2	019						
IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrates	s (Prim	arily).										
Kentucky Warbler (Geothlypis formosa)							2/10					
Years Observed: 1970; 2004	Most F	Recent	y Obse	erved:	7/4/20	04						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2020): Low (Summer) — Assessments evalua Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrates		-	ode 19	9383								
- 1994 994 1996 Francis (Marchy Small Allounts), mocets and other invertebrate.	- (~···y/·										
Key to Abundances: Abundant (100+) Common (30-99)	Fairly 0	commo	n (6-2	9)	Un	commo	on (2-5	5)	Ra	re (1)		Page 2



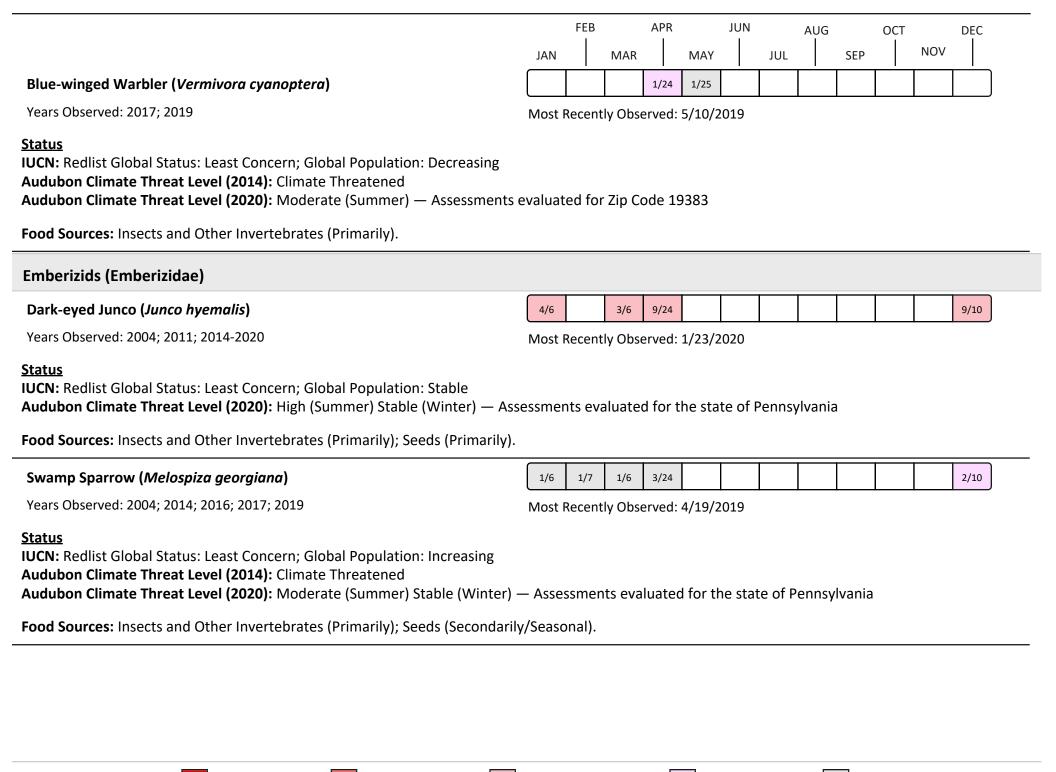
		FEB I		APR I		JUN		AUG I		OCT I		DEC I
	JAN		MAR		MAY		JUL		SEP		NOV	
Nashville Warbler (<i>Oreothlypis ruficapilla</i>)					2/25							
Years Observed: 2017; 2019	Most F	Recent	ly Obse	erved:	5/10/2	.019						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened												
Food Sources: Insects and Other Invertebrates (Primarily).												
Ovenbird (Seiurus aurocapilla)				4/24	17/25	4/7	6/10			1/7		
Years Observed: 2004; 2006; 2016-2019	Most F	Recent	ly Obse	erved:	10/4/2	.019						
Audubon Climate Threat Level (2020): Moderate (Summer) — Assessments every Foraging Strategies: Ground Forager Food Sources: Earthworms (Secondarily/Seasonal); Herbaceous Material (Secondarily/Seasonal).			·			d Othe	er Inve	rtebra	ates (P	rimar	ily); Se	eds
Northern Parula (<i>Setophaga americana</i>)				1/24	5/25				3/15			
Years Observed: 2004; 2016-2019	Most F	Recent	ly Obse	erved:	5/10/2	019						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2020): Moderate (Summer) — Assessments ev Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrates (•	ode 1	9383							

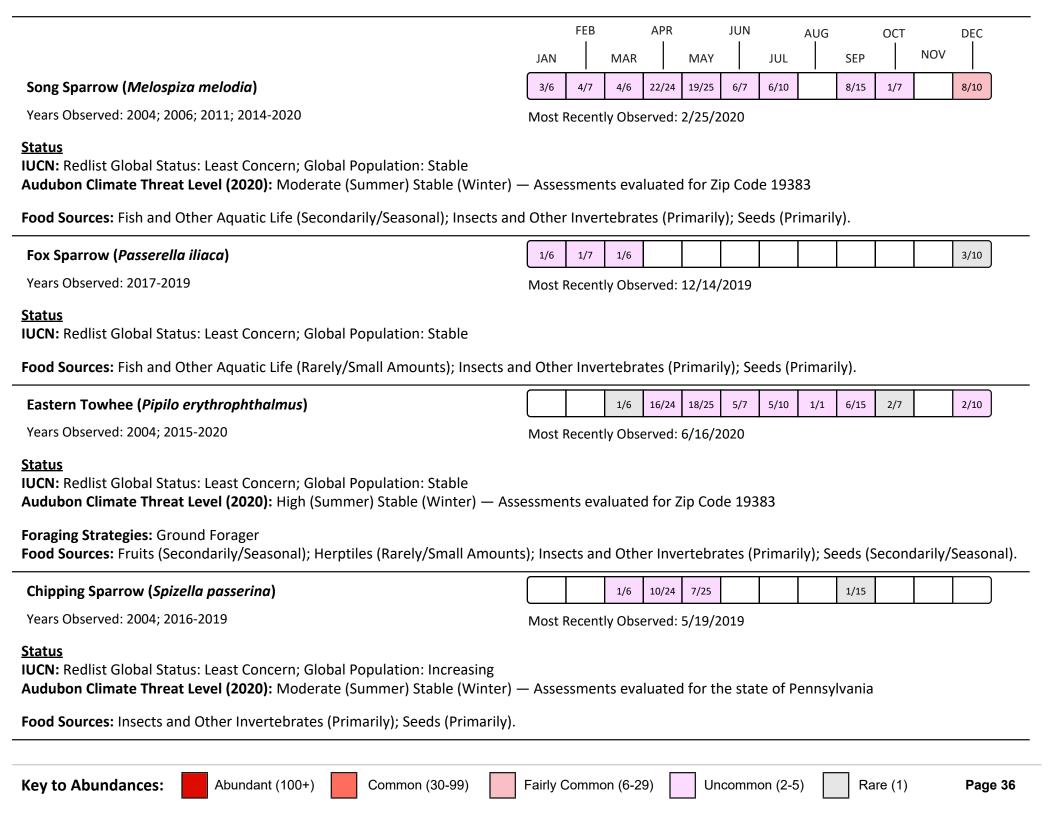
		FEB		APR		JUN		AUG		OCT		DEC
	JAN		ИAR		MAY		JUL		SEP		NOV	
Black-throated Blue Warbler (Setophaga caerulescens)				<u> </u>	5/25				2/15	2/7		
Years Observed: 2004; 2016-2019	Most Re	cently	Obse	rved:	5/10/2	019			•			
Status Audubon Priority Species IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened												
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates	(Primari	ly); Ne	ctar	(Seco	ndaril	y/Sea	sonal)	; Seed	s (Seco	ondari	ly/Sea	sonal).
Bay-breasted Warbler (Setophaga castanea)										1/7		
Years Observed: 2018	Most Re	ecently	Obse	rved:	10/5/2	018						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates	s (Primari	ly).										
Hooded Warbler (<i>Setophaga citrina</i>)	·			1/24					1/15			
Years Observed: 2016; 2017	Most Re	l ecently	Obse	•	L 4/28/2	.017		<u> </u>	-,		<u> </u>	
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): Moderate (Summer) — Assessments Food Sources: Insects and Other Invertebrates (Primarily).	evaluate	d for Z	ip Co	ode 19	9383							
Yellow-rumped Warbler (Setophaga coronata)				7/24	2/25					1/7		1/10
Years Observed: 2004; 2015-2019	Most Re	cently	Obse	rved:	5/10/2	019			1			
Status IUCN: Redlist Global Status: Least Concern; Global Population: Unknown Food Sources: Fruits (Primarily); Insects and Other Invertebrates (Primarily).												
Key to Abundances: Abundant (100+) Common (30-99)	Fairly Co	mmon	(6-29	9)	Un	comm	on (2-	5)	Ra	ıre (1)		Page 31

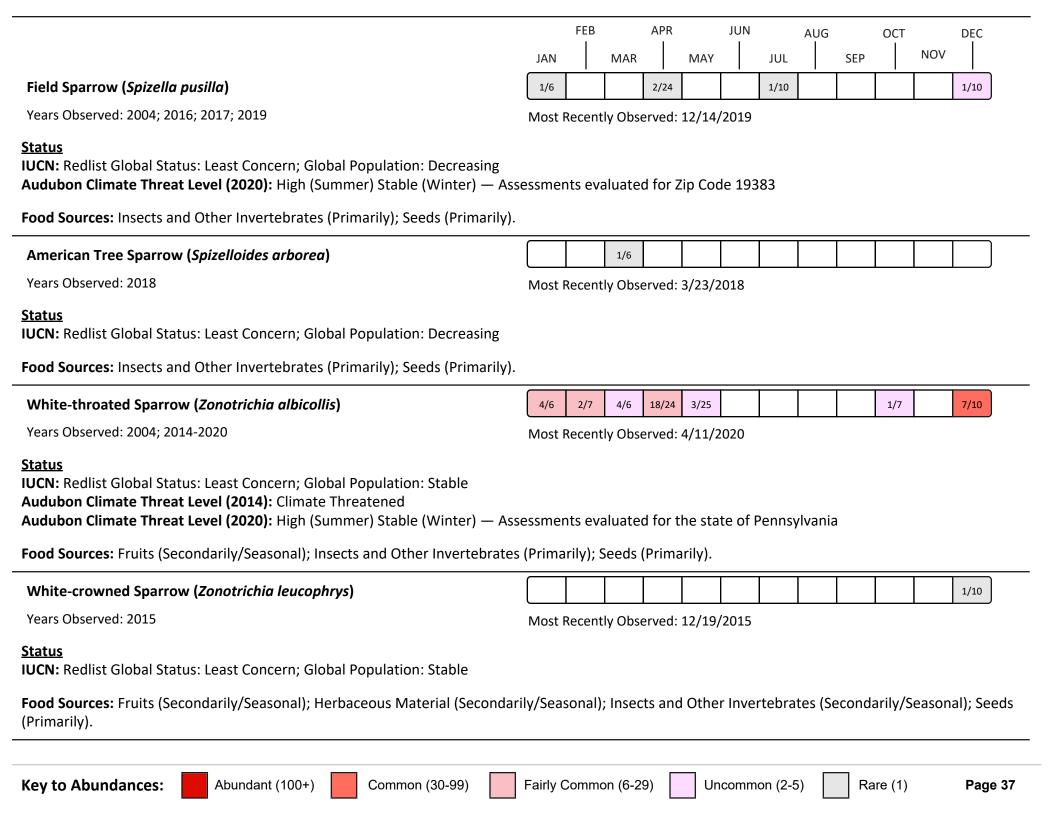
		FEB I		APR I		JUN		AUG		OCT		DEC
	JAN		MAR		MAY		JUL		SEP		NOV	<u> </u>
Prairie Warbler (Setophaga discolor)				1/24								
Years Observed: 2017	Most R	ecentl	y Obse	erved:	4/28/2	017						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2020): Moderate (Summer) — Assessments	evaluate	ed for	Zip Co	ode 19	9383							
Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrate	es (Prima	arily); S	Sap (F	arely,	/Small	Amou	unts).					
Blackburnian Warbler (<i>Setophaga fusca</i>)					2/25				1/15	1/7		
Years Observed: 2017; 2018	Most R	ecentl	y Obse	erved:	10/5/2	018	•					
IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened	ated for		ate o	f Penr	nsylvar	nia						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) — Assessments evaluation Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrate Magnolia Warbler (Setophaga magnolia)		the st	ate o	f Penr		nia	<u> </u>	<u> </u>	1/15	1/7	<u> </u>	<u> </u>
IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) — Assessments evaluated		the st			2/25				1/15	1/7		
IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) — Assessments evaluated Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrated Magnolia Warbler (Setophaga magnolia)	es (Prima Most R	the st	y Obse	erved:	2/25 5/10/2	019			1/15	1/7		
IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): High (Summer) — Assessments evaluated Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrated Magnolia Warbler (Setophaga magnolia) Years Observed: 2018; 2019 Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Threatened	Most R	the starily). ecentl	y Obse	erved:	2/25 5/10/2	019			1/15	1/7		

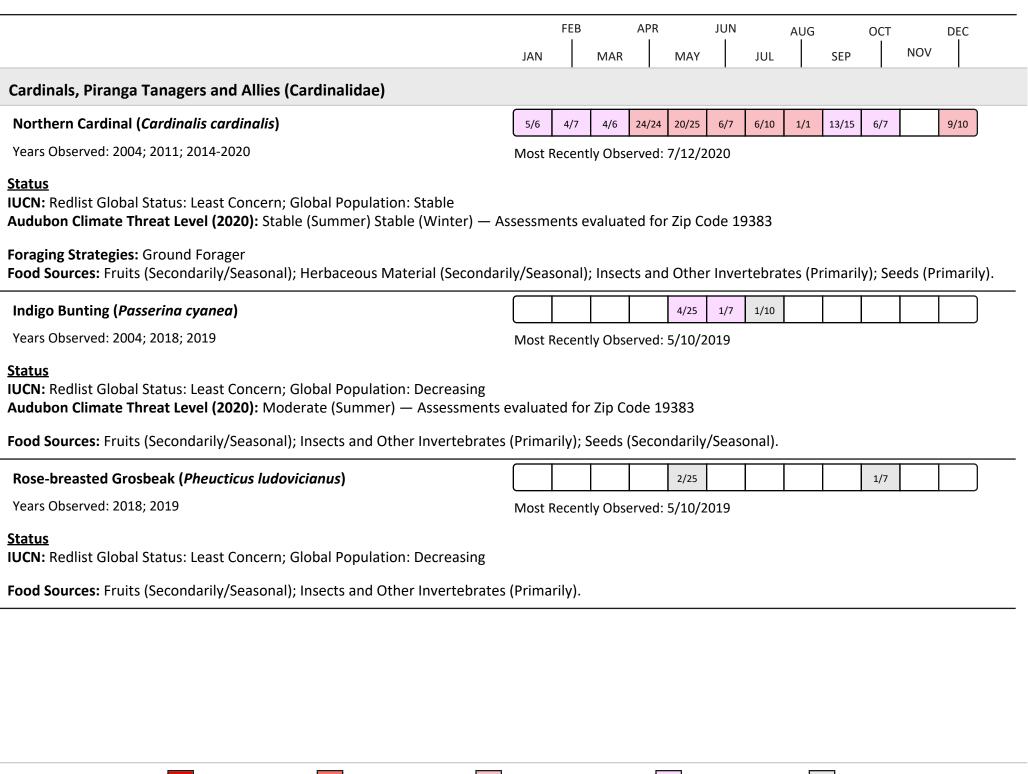
		FEB		APR		JUN		AUG		ОСТ		DEC
	JAN		MAR		MAY		JUL		SEP		NOV	
Palm Warbler (Setophaga palmarum)				1/24		'				1/7		<u> </u>
Years Observed: 2019	Most	Recent	ly Obse	erved:	10/4/2	019						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Increasing Audubon Climate Threat Level (2014): Climate Endangered Audubon Climate Threat Level (2020): Low (Winter) — Assessments evaluate	d for t	he sta	ate of F	Penns	ylvania	l						
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates ((Prima	rily); \$	Seeds	(Seco	ndarily	/Seas	onal).					
Yellow Warbler (<i>Setophaga petechia</i>)				1/24	11/25	4/7	1/10					
Years Observed: 2004; 2015-2018	Most	Recent	ly Obse	erved:	5/9/20	18			•		•	•
IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2020): Moderate (Summer) — Assessments e Food Sources: Fruits (Rarely/Small Amounts); Insects and Other Invertebrates			•	ode 19			1	<u> </u>			<u> </u>	
American Redstart (Setophaga ruticilla)					9/25				1/15	1/7		
Years Observed: 2004; 2016-2019	Most	Recent	tly Obse	erved:	5/10/2	019						
<u>Status</u> IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened Audubon Climate Threat Level (2020): Moderate (Summer) — Assessments e	valuat	ed foi	r Zip Co	ode 19	9383							
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates ((Prima	rily); \$	Seeds	(Seco	ndarily	/Seas	onal).					

		FEB I		APR I		JUN		AUG I		OCT		DEC I
	JAN		MAR		MAY		JUL		SEP		NOV	\coprod
Blackpoll Warbler (Setophaga striata)					3/25					1/7		
Years Observed: 2004; 2016; 2018; 2019	Most F	Recent	ly Obse	erved:	5/10/2	019						
Status Pennsylvania Biological Survey Status: Pennsylvania Endangered IUCN: Redlist Global Status: Near Threatened; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened												
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (F	Prima	rily).										
Cape May Warbler (Setophaga tigrina)										2/7		
Years Observed: 2018; 2019	Most Recently Observed: 10/18/2019											
Status IUCN: Redlist Global Status: Least Concern; Global Population: Stable Audubon Climate Threat Level (2014): Climate Threatened Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (F	Prima	rily); ſ	Nectar	(Seco	ndaril	y/Seas	sonal)	; Sap (Rarely	/Smal	l Amo	unts).
Black-throated Green Warbler (Setophaga virens)				2/24	3/25							
Years Observed: 2004; 2016; 2017; 2019	Most F	Recent	ly Obse	erved:	5/10/2	019						
Status IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing Audubon Climate Threat Level (2014): Climate Threatened												
Food Sources: Fruits (Secondarily/Seasonal); Insects and Other Invertebrates (F	Prima	rily).										









Abundant (100+)

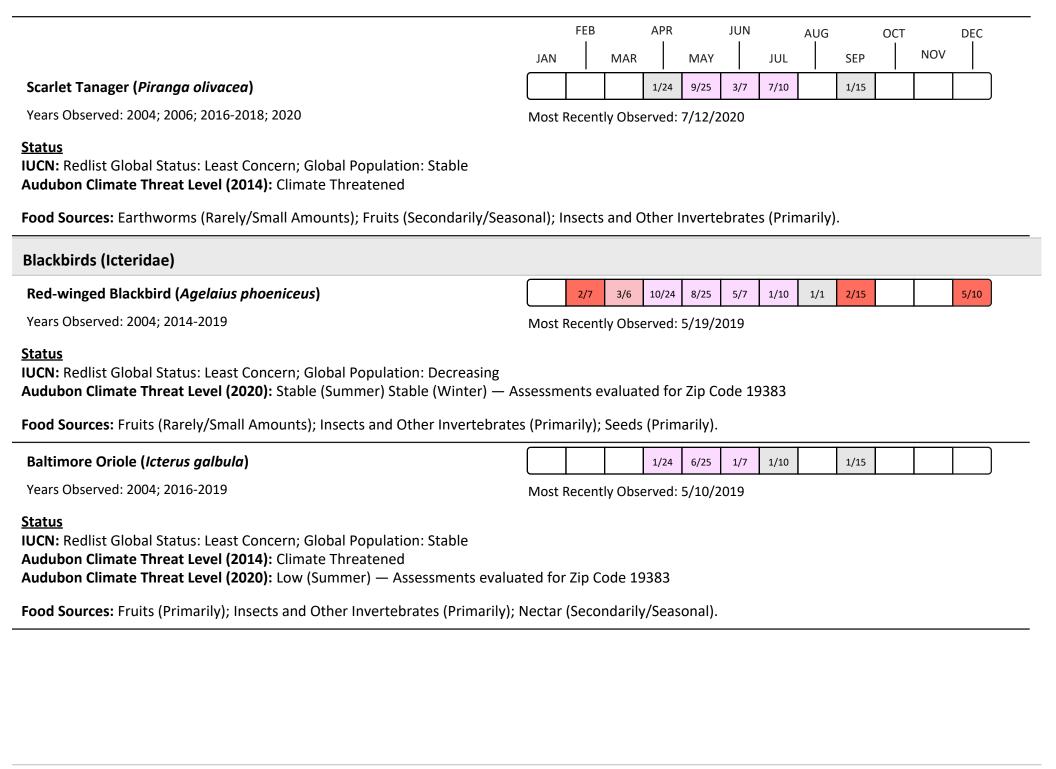
Common (30-99)

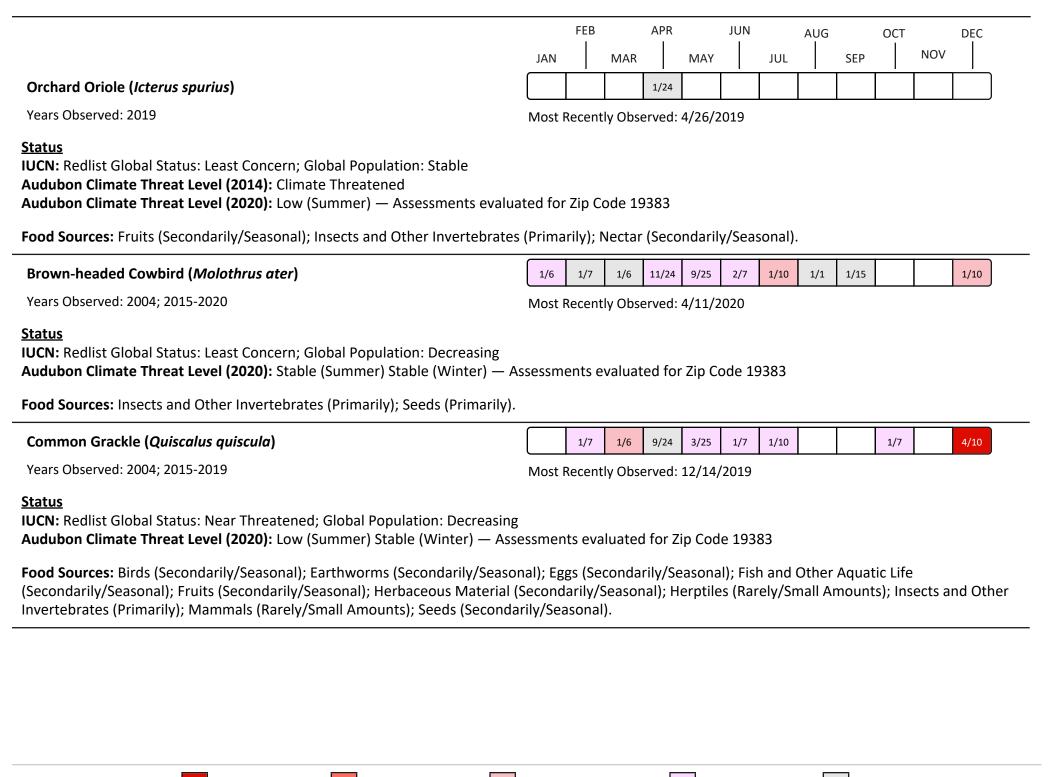
Fair

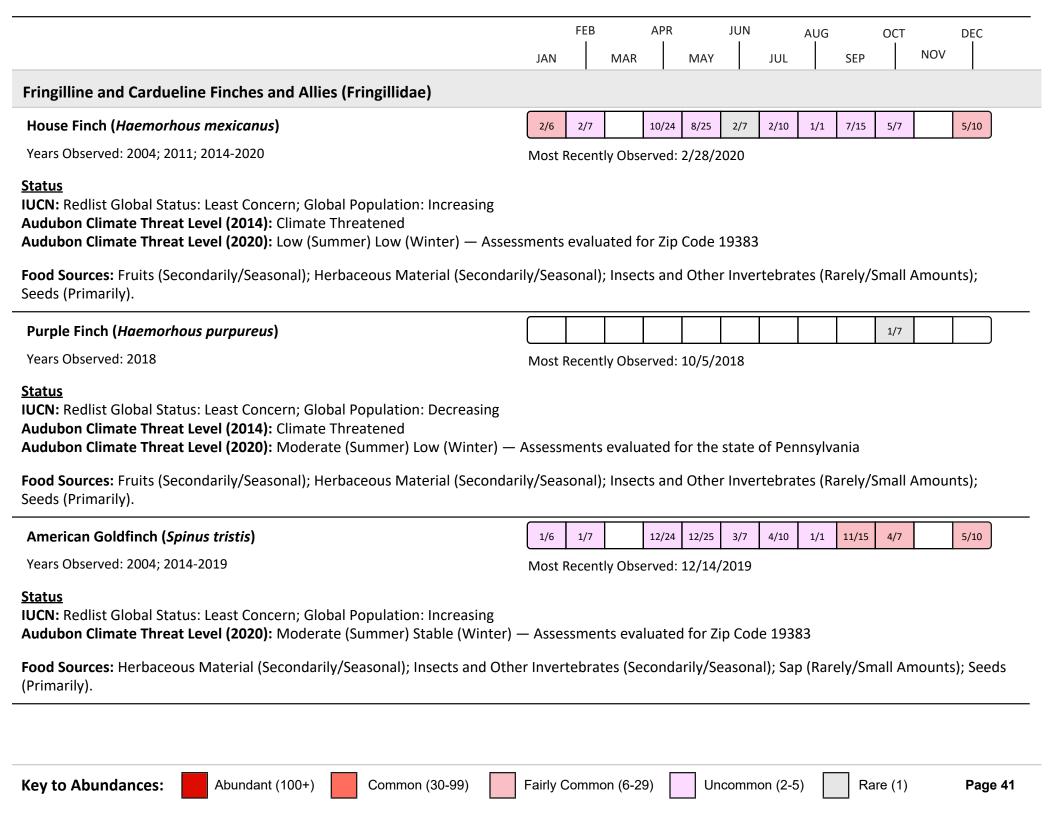
Fairly Common (6-29)

Uncommon (2-5)

Rare (1)







FEB APR JUN OCT AUG DEC NOV JUL SEP JAN MAR MAY **Old World Sparrows (Passeridae)** House Sparrow (Passer domesticus) 1/6 1/7 2/24 3/25 1/10 2/15 1/10

Most Recently Observed: 2/25/2020

Status

IUCN: Redlist Global Status: Least Concern; Global Population: Decreasing

Years Observed: 2004; 2016; 2017; 2019; 2020

Food Sources: Insects and Other Invertebrates (Rarely/Small Amounts); Seeds (Primarily).

References

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Conover, A. M. 2011. The Impact of Non-native Plants on Bird Communities in Suburban Forest Fragments. Master of Science. Department of Entomology and Wildlife Ecology. University of Delaware, Newark, DE. 44 pp.

[IUCN] International Union for the Conservation of Species. 2020. The IUCN Red List of Threatened Species. Version 2020-2. https://www.iucnredlist.org. Date Accessed: 6/30/2020.

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Metadata

This document was generated from the GNA Avian database. Database created and data maintained by Nur Ritter, Stewardship Manager, Gordon Natural Area.

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