

The Brown Pelican



The Newsletter of the Golden Triangle Audubon Society

Vol. 29 No 7/8

July/August 2023

Membership Meeting
Thursday August 17, 2023 7:00 p.m.
Garden Center, Tyrrell Park, Beaumont

Birds of Costa Rica

Michael Cooper

Costa Rica is a country in Central America running northwest to southeast between Nicaragua on the north and Panama on the south. The land mass was forced up out of the Pacific by the collision of the Cocos Plate (itself separated from the larger Pacific Plate) and the Caribbean Plate about 200 million years ago, giving Costa Rica a low-lying Pacific Coast and a low-lying Caribbean Coast with a high mountain ridge in between stretching essentially from one end of the country to the other. The northwestern section is the Cordillera de Guanacaste and the southeastern section the Cordillera Talamanca. Much of the ornithological interest lies in the high-altitude cloud forest growing in and near the peaks of the central ridge, but there are many species in the lower altitudes on both coasts. The wide range of altitudes in a relatively small country -- 300 miles NW to SE and a maximum of about 170 miles wide -- leads to a large avifauna of about 850 species.

Michael's presentation will mostly focus on three birding areas, all north of centrally located San Jose, the capital of Costa Rica. The first and perhaps most famous is the area around La Fortuna, with the still active Arenal Volcano (5360 ft) as its center piece. Monteverde is the most famous cloud forest area at 4600 ft, with 400 species in its own right. The third is the Caribbean coastal area of Tortugero.

We plan to have the doors open no later than 6:00 p.m., the meeting will start at 7:00 p.m. sharp.

. The Brown Pelican

Vol. 29, No.7/8 Jul/Aug 2023
Issue number 296

Golden Triangle Audubon Society

Web Site for more information
www.goldentriangleaudubon.org

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The Brown Pelican is
published monthly except July by
the Golden Triangle Audubon
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Calendar of Events

Important Note: Field Trip notices published here are subject to last minute changes. Changes will always be posted on the web site at www.goldentriangleaudubon.org.

Future Programs and Field Trips.

Saturday August 5, 2023. Field Trip to Liberty Area.

During the first half of August each year, Swallow-tailed Kites congregate in the Trinity River bottomlands between Liberty and Dayton for two or three weeks before they migrate south for the winter. We will also be on the lookout for Wood Storks and even Limpkins.

We will meet at 8:00 AM at the McDonalds at 1923 Highway 90 in Liberty. This is on the north side of the Highway at the intersection with Travis Street, one block west of Main St. The trip will probably not last much beyond noon.

We will check the area along Highway 90 between Liberty and Dayton, perhaps several times, and also the Liberty Municipal Park area. The relatively new Knobby Knees trail and boardwalk of the Trinity River NWR can be easily accessed from the Park. The part of the trip looking for kites does not necessitate extensive walking, but the trail does. We will check the trail for early migrants and a few other songbirds that may well nest in that area. In addition to the Swallow-tailed Kites, there will usually be Mississippi Kites flying low over the residential areas of Liberty north of US 90.

Typically, the group proceeds to Jax Hamburgers in Liberty for lunch.

Thursday August 17, 2023. Membership Meeting. Birds of Costa Rica. Michael Cooper. Further details on p1)

Saturday August 19, 2023. Tentative Date. Field Trip to Bolivar Flats. Meet the leaders at the vehicle barrier at Bolivar Flats at 8:30 a.m. Take Highway 124 south from Winnie about 20 miles through High Island. At the

shoreline, turn right along Highway 87 and proceed approximately 25 miles through Gilchrist and Crystal Beach until you come to the intersection with Loop 108. At that intersection, turn left (south – the opposite direction from Loop 108) on Rettillon Road to the beach. If conditions permit, drive onto the sand and turn right to the vehicle barrier (about 1/2 mile). It is about a 90-minute drive from Beaumont or mid-County to the Flats.

Often, after birding the flats, the group proceeds to the Big Store or to Fort Travis to use the facilities and eat lunch. Many participants will bring their lunch, as options to purchase are limited.

The group may stop at Rollover Pass and may possibly visit High Island on the way home, checking there for very early southbound migrants

To park on the beach, you will need a Galveston County Beach Parking Permit, obtainable for \$10 from most merchants on the Peninsula. (The Big Store opens at 7:00 a.m.)

Thursday September 21, 2023. Membership Meeting. Details in the next issue of the *Brown Pelican* and on the web site nearer the time

Golden Triangle Audubon Facebook

Join us on Facebook! There is a Golden Triangle Audubon group on Facebook, moderated by Jana Whittle and John Mariani. Our aim is to provide a space for people around the Golden Triangle to share pictures, sightings, and other information about birds, other nature, and local birding sites and habitats. All levels of pictures are welcome, especially of less common birds. If you are looking for help with identification, please include the location and date of the picture, as both are important in narrowing the possibilities. Send your contribution through a Facebook message or an email to gtaudubon@aol.com.

Audubon Science

Producing actionable science for bird conservation. (From the Audubon Website – July 2023)

Introduction

Audubon's national science team works to deliver conservation-relevant science in partnership with Audubon's national conservation strategy leadership and with science and conservation staff located in state and regional offices as well as external partners. We aspire to practice translational ecology whenever possible and believe, through our collective experience, that the best science is produced in collaboration with diverse stakeholders. This includes our commitment to equity, diversity and inclusion. The science we produce provides a foundation for Audubon's conservation, advocacy, and engagement work.

Migratory Bird Initiative

The **Migratory Bird Initiative (MBI)** is a cross-organizational effort that consolidates the latest bird migration science for species that breed and winter in the Western Hemisphere and applies them in innovative ways to support Audubon's on-the-ground conservation, advocacy and engagement work. Through a co-development process, Science, Technology, Marketing, Content and Communications work with Audubon's conservation strategies, state and regional field offices, centers and sanctuaries, and chapter network to create tools and information needed to secure the future of migratory birds in the Western Hemisphere. MBI's work falls into three different categories: (1) the Bird Migration Explorer – a digital engagement platform of science-based interactive mapping tools and content, (2) conservation applications, and (3) engaging the Audubon network of Centers, Sanctuaries, Chapters and Campus Chapters. Example conservation applications include: quantifying the use of priority landscapes for migrating birds, integrating data to map migration pathways, and creating full annual cycle prioritizations to highlight regions of hemispheric importance for migratory birds across the Americas. The MBI team consists of Jill Deppe (lead), Melanie Smith, Lotem Taylor, Erika Knight, Chad Witko, Nat Seavy, William DeLuca, and Nicolas Gonzalez.

Climate Science

The Climate Science Team works to develop conservation-relevant science products on topics related to global change and climate change. We conduct climate research to support policy efforts such as America the Beautiful, understanding past and projecting future responses of birds to climate change, and prioritization for Natural Climate Solutions in the US. Recent products developed by the Climate Science Team include *Survival by Degrees: 389 Species on the Brink* and the *Natural Climate Solutions Report: Maintaining and Restoring Natural Habitats to Help Mitigate Climate Change*. The team collaborates with stakeholders from state offices and government agencies to deliver research products that localize the effects of climate change on birds and the

places they need. We are also working to incorporate environmental equity for human communities into our science and mapping how this aligns with conservation areas integral for climate adaptation and mitigation efforts. Current team members include Brooke Bateman (lead), Shannon Reault, Lotem Taylor, Sarah Saunders, Joanna Grand, and Geoff LeBaron.

Community Science

Community Science is central to Audubon's legacy and identity and the involvement of community scientists is fundamental to Audubon's work to improve the lives of birds. The cornerstone is the **Christmas Bird Count (CBC)**, begun in 1900, making it the longest-running community science program about birds, on which Audubon partners with **Birds Canada**. Our climate work includes **Climate Watch**, a program to track the near-real-time response of 12 species to a changing climate. Audubon also collaborates with the **Cornell Lab of Ornithology** and **Birds Canada** on **The Great Backyard Bird Count**, a global program for all who love birds. As a founding partner with the Cornell Lab of Ornithology on **eBird**, Audubon continues to be a leader in the community science field.

Bird data reported by community scientists have been used by researchers since the 1930s to report on the health of bird populations, and Audubon's scientists have used those data in creating innovative analytical methods that include our **CBC population status and trends and learning how birds are responding to a changing climate**. Current team members include Kathy Dale (lead), Geoff LeBaron, Brooke Bateman, Sarah Saunders, and Tim Meehan.

Quantitative Metrics and Monitoring

The Quantitative Metrics and Monitoring Team develops and applies the latest quantitative analyses to prioritize and measure the impact of Audubon's conservation work. The team produces the robust modeling efforts needed to understand trends and spatial patterns in bird abundance, occupancy, and occurrence; delineates climate and habitat relationships; and evaluates population- and community-level responses to conservation and management actions. We work closely with all the other national science teams to develop analytical frameworks for analyses of community science data and migration data integration, for example. The quantitative team also recently developed two metrics to evaluate the impacts of Audubon's conservation actions: the **Bird-Friendliness Index** to evaluate grassland bird community response to **Conservation Ranching**, and a trend-based index to evaluate the impacts of coastal stewardship on coastal breeding and wintering birds. We also characterized trends in Audubon priority species and related conservation activities in the Priority Birds Report. Current team members include Nicole Michel (lead), Tim Meehan, Sarah Saunders, and Jennifer Fuller.

Spring 2023 Migration at Sabine Woods

As has been the case in recent years, an apparent peak of migrants seen at Sabine Woods occurred fairly early in April, over the period April 10 to 15. A slightly higher peak occurred in the normal April 23 to 25 time frame. As always, this is to a large extent a reflection of the birds that stopped over long enough to be detected by a significant number of birders. As such, it is likely heavily influenced by weather patterns over a relatively wide area over a relatively long time window. The wind conditions from the Yucatan to the Upper Texas Coast (UTC), and particularly, the wind conditions perhaps up to 50 or 100 miles south of the coast certainly strongly influence the number of birds detected at the Woods themselves on a day-to-day basis. A "wet" cold front just offshore, especially one with strong north winds behind it, is a very powerful influence on the propensity of birds to descent into the first land they see on reaching the coast. But many other factors doubtless are in play. The weather, winds and precipitation migrants have experienced on the four of five days prior to their reaching the northern Yucatan obviously greatly affects the number that are waiting to cross the Gulf. And of course, adverse winds on the Yucatan coast will effectively deter migrants from departing on the trans-Gulf crossing. Even after they have started out, if the winds change unfavorably, they may in extreme cases head west towards the Lower and Central Texas Coast rather than continuing into a strong headwind. Therefore, accurately predicting how many birds will arrive on the UTC is very difficult, and it happens often that apparently favorable conditions close to the UTC disappoint birders.

Notwithstanding the variations from year to year resulting from the existential variables discussed in the preceding paragraph, there are some interesting observations that can be gleaned from an analysis of the sightings at Sabine Woods. For some of the species that are seen in small numbers on the UTC, the numbers can be an indication of the populations on the edges of the geographic ranges. In some cases, the ratio of birds of one species to the numbers of other species that over the years have migrated in the same narrow date range can provide some insight into the populations of that one species.

Methodology

From 2016 to about 2021 or 2022, the eBird database represented an incredibly useful and very reliable data set of bird sightings in the US. The data was reviewed by a network of volunteers to weed out the obviously erroneous entries that are inevitable in a large volunteer operation. The number of observers contributing has now grown so large that the reviewers cannot do as thorough a job as was done in the earlier years, as the fraction of less experienced contributors has increased. In the analysis given here, attempts are made to mitigate some of the problems by leaning more heavily on sightings that are reported by more than one observer or observer group. Unfortunately, this is not as effective outside the heart of the migration season, when second checklists are less common. We disregard some other sightings/checklists, based on judgement calls based on our knowledge of the species that are regular visitors.

We disregard any entries on a checklist of a species not

normally seen in the Woods that are not accompanied by notes or a photograph, and are not reported on any other checklist on the same day. Our next objective is to ensure that we do not include reports where observers have apparently not recognized that they are likely counting the same birds more than once. The principal way that we do this is for any species on any given day, we first review the highest numbers shown on believable reports. This year, we made two adjustments to this in that we disregard a report showing a number that is very substantially larger than any other report on that day, unless there are notes on the checklist indicating an unusual arrival of a large flock of the species, or some other legitimate indication suggesting that an unusually large number was present when no other observer was present. Also, particularly in the heart of the migration season, we usually use the second highest number reported on any checklist for that day. For this purpose, only one checklist from a group is considered. These "group lists" receive special scrutiny as experience shows that many, especially those with a significant number of observers, tend to have unreasonably high numbers for many species. Our regular local observers typically submit individual checklists with very reasonable numbers even when they may bird in a group, often changing, for all or part of the day. Outside the heart of the season, there is often only one checklist submitted for any day. **Numbers that are submitted on one checklist only are marked with an asterisk.**

It should be noted that this methodology will count a bird present over one or more days once each day. No doubt there are many instances when birds remain overnight but we have no way of even estimating that.

We have excluded from the table, a few, but not all species that are 12-month residents of the Woods. We also excluded species like Great and Cattle Egrets, Red-winged Blackbirds, grackles and vultures which can be seen from the Woods, mostly at great distances, but are typically only recorded by a few of the observers present.

The correct identification of some species is particularly troublesome. Until the last few days of April, an *Empidonax* flycatcher other than Acadian is very unlikely and can really only be confirmed by song or call, as some were this year. An occasional Louisiana Waterthrush does occur after about April 15, but many Northern Waterthrushes are misidentified. In many past years, Carolina Wrens have not been present in Sabine Woods. There are several spring reports this year, but none by any of our regular experienced observers. The eBird filters can only be set at a county level, and there are some species easily found in the northern part of the county that do not come as far south as Sabine Woods. These do not show up on eBird as rare, but deserve that status as far as the Woods are concerned, and we have treated them as rare in this analysis.

A day-by-day table of birds seen is included in the digital version of this Brown Pelican. A very condensed summary is included here. We are grateful to all those who entered their sightings into eBird. A (very long) complete listing of the observers whose eBird checklists were reviewed is attached to the digital version of this article.

Sabine Woods Spring 2023

[illegible]

Sabine Woods Spring 2023

	March																							March Total	
Number of Reports	3 2	4 1	7 1	10 1	11 5	12 2	13 2	14 2	15 1	17 3	18 4	19 3	20 2	21 2	23 1	24 2	25 7	26 4	27 1	28 4	29 6	30 1	31 3		
House Finch																									
Chipping Sparrow																									
White-throated Sparrow																									
Savannah Sparrow					2*																			2	
Song Sparrow					1*						1*	1*												3	
Lincoln's Sparrow								1*										1						2	
Swamp Sparrow	1*		1*														1	1			1*			5	
Yellow-breasted Chat																									
Bobolink																									
Eastern Meadowlark	2*																	1*						2	
Orchard Oriole												1												1	
Baltimore Oriole																									
Ovenbird																									
Worm-eating Warbler																	1*	2	2		1	1	2*	9	
Louisiana Waterthrush									3*	5*	2	6	4	4	3	2		4	3	2*	1		2*	41	
Northern Waterthrush																									
Golden-winged Warbler																									
Blue-winged Warbler																									
Black-and-white Warbler	1							2	2*	2*	1	2	1*	1*			1*	2	1		1*	3	2*	1	23
Prothonotary Warbler									1	4*	1	3	2	3*	1	1					1		1	18	
Swainson's Warbler																									
Tennessee Warbler																		1*						1	
Orange-crowned Warbler	3*	4*	3*	1*				1	2*	1*	1*	1	2*	1				1	1*					22	
Nashville Warbler																									
Mourning Warbler																									
Kentucky Warbler																			1*			1*		2	
Common Yellowthroat	1*	2*	4*		2	2	4	4*	4*	2	2	1*	1	1*	2	2*	2	2	2*	1	3	4*	1	49	
Hooded Warbler								3	5*	8*	1	1				1	1*	5	4		1	5	8*	2	45
American Redstart																									
Cape May Warbler																									
Cerulean Warbler																									
Northern Parula				1*				1	1*	3*	1	2	2	1*	3			2	1		1	3	3*	5	29
Magnolia Warbler																									
Bay-breasted Warbler																									
Blackburnian Warbler																									
Yellow Warbler																									
Chestnut-sided Warbler																									
Blackpoll Warbler																									
Warbler																									
Palm Warbler																									
Pine Warbler																									
Yellow-rumped Warbler	40*	65*	45*	10*	75	40	75	40	110*	95	8	32	16	30	16	1	45	28	14*	12	25	29*	1	852	
Yellow-throated Warbler																		1			1	1*	1	4	
Warbler																									
Canada Warbler																									
Wilson's Warbler																									
Summer Tanager																		1				1*	1	3	
Scarlet Tanager																									
Western Tanager																									
Northern Cardinal	2	6*	2*		2	4	4	2	4*	3	4	6	1	4	4	1*	5	4	3*	3	3	4*	3	74	
Rose-breasted Grosbeak																									
Blue Grosbeak																									
Indigo Bunting											1		2*	1				2			1			7	
Painted Bunting																									
Dickcissel																									
Totals	89	201	107	21	169	88	168	106	208	359	267	135	99	77	66	53	195	165	44	101	160	218	71	3167	

Sabine Woods Spring 2023

	April															Apr 1-15
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
Number of Reports	6	5	2	5	1	3	4	30	11	8	14	9	13	18	26	
Yellow-billed Cuckoo								2	1	2	2	1	2	1	2	13
Black-billed Cuckoo														1*		1
Chuck-will's-widow									1	1						2
Solitary Sandpiper	1	1	1*	1	1*	1*						1*		2	1	10
Green Heron	2	1	1*				5	5	2	4	4	3	3	4	3	37
Black-crowned Night-Heron																
Yellow-crowned Night-Heron	1		1*	1			1	1*			1			1		7
Swallow-tailed Kite								1								1
Swainson's Hawk																
Barn Owl									1			1*	1	1*		4
Great Horned Owl	1	1	1*					1*								4
Yellow-bellied Sapsucker	2*							1	1	2	1*	1*	2	1	2	13
Red-bellied Woodpecker	2	2			1*	1*	2	2	1	2	3	2	3	2	2	25
Downy Woodpecker	6*	3		1	1*	1*	4	4	3	5	5	3	5	4	4	49
Northern Flicker	1*															1
Crested Caracara	1*	1		1*				1		1	1		1	1	1*	9
Olive-sided Flycatcher																
Eastern Wood-Pewee							1	2	1	2	1	1		1*	5	14
Yellow-bellied Flycatcher																
Acadian Flycatcher							1	2		2	1	1		2	3	12
Alder Flycatcher																
Willow Flycatcher																
Alder/Willow Flycatcher																
(Traill's Flycatcher)																
Least Flycatcher								1*		1						2
Empidonax sp.											1				1	2
Eastern Phoebe								1*				1*		1*		3
Great Crested Flycatcher		1*	1*	1				1	1	3	5	1	1	2	6	23
Couch's Kingbird								1								1
Tropical/Couch's Kingbird																
Western Kingbird											1*			2	1	4
Eastern Kingbird	2						1	2	2	8	1	2	2	7	8	35
Scissor-tailed Flycatcher												1*		2	1	4
White-eyed Vireo	3	4				4*	9	20	10	23	12	8	8	6	2	109
Yellow-throated Vireo							1	5	2	4	3	1	1	1	2	20
Blue-headed Vireo	1*	1					1*	1	1	1	1	1	2	2	3	15
Philadelphia Vireo														1*		1
Warbling Vireo								1*	1	1*	1*	1	1	1*	6	13
Red-eyed Vireo	1	2				1*	8	8	4	7	9	5	6		5	56
Loggerhead Shrike	1							1	1			1	1	1	1	7
Blue Jay	5	6	4*	2		3	5	7	7	8	10	9	6	4	6	82
American Crow												1*		1*	1*	3
Fish Crow								1*					1*	5	1*	8
Carolina Chickadee	2	1		1		1*	1	2	2	1	1	2	1	3*	1	19
Northern Rough-winged Swallow								6	1*			4	2	4	2	19
Purple Martin	6	8		5		3	5	14	8	2	5	10	6	10	12	94
Tree Swallow	5	3					1	3	7	4	6	14	4	45	10	102
Bank Swallow	1														3*	4
Barn Swallow	2	2				5*	5	6	2*	3		10	8*	8	4	55
Cliff Swallow											1*	2*	3*		12*	18
Ruby-crowned Kinglet	6	7	1*	2		2	4	6	2	4	3	2	1	2	1	43
Golden-crowned Kinglet																
Red-breasted Nuthatch																
Brown Creeper																
Blue-gray Gnatcatcher	1							1	6	45	13	5	3	2	3	79
House Wren	1*							2	1	2*	1		1	1*	1	10
Sedge Wren	1	1	1*	1*			1	4	2	5*		2*	1	1	4	24
Marsh Wren	1*							2		1	1	4*	4*		1	14
Carolina Wren				1*				2*	1		1*	1	1	1*		8
Gray Catbird	1	1				2	6	7	1	2	3	4	3	7	12	49
Brown Thrasher	1	2		1		1	3	5	4	3	3	2	3	3	2	33
Northern Mockingbird	2	1		1*	1*		2	3	2	2	1	5	1	3	2	26
Veery										1*	1	1	1		1	5
Gray-cheeked Thrush													1	1	1	3
Swainson's Thrush							2	3	2		1	1*	2*	6	5	22
Hermit Thrush	1*	1					1	1	1	2*			2	2*	1	12
Wood Thrush	1	3	1*	2*			23	12	4	12	13	13	5	4	5	98
American Robin						1							2			3
Cedar Waxwing	12	20	33	50		15	110	100	25	34	33	48	8	60	34	582

Sabine Woods Spring 2023

	April															Apr 1-15
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Total
Number of Reports	6	5	2	5	1	3	4	30	11	8	14	9	13	18	26	
House Finch																
Chipping Sparrow																
White-throated Sparrow	1*							1*								2
Savannah Sparrow															1*	1
Song Sparrow																
Lincoln's Sparrow	2*	1*								1	1*		2*	1	1	9
Swamp Sparrow	1*	1						1	1	2	1	1*	2	1	1	12
Yellow-breasted Chat								1*	1	2	1			2	5	12
Bobolink																
Eastern Meadowlark									1							1
Orchard Oriole						3*		6	3	16	12	7	8	25	12	92
Baltimore Oriole							1	3	1	1	2	1	1	7	8	25
Ovenbird							2	2	1*	1	1*	1*		2	1	11
Worm-eating Warbler	2	5	1			2*	20	15	8	10	6	6	5	1	3	84
Louisiana Waterthrush	4	1	1*				2	2	1	3	1	1	1	1	2	20
Northern Waterthrush	1							1*		1	1	1	1	3	4	13
Golden-winged Warbler															3*	3
Blue-winged Warbler							5	5	3	2	2	1	3	4	3	28
Black-and-white Warbler	5	4	2*			2*	10	12	8	8	5	4	6	3	4	73
Prothonotary Warbler	1*	2	1*				1	5	2	10	13	12	10	9	7	73
Swainson's Warbler	1*						2	1	1			1			1*	7
Tennessee Warbler	2	1				2*	8	11	6	13	4	1	3	2	7	60
Orange-crowned Warbler		1						1		2	1	1*	1			7
Nashville Warbler								1	1	1	1	1			1	6
Mourning Warbler																
Kentucky Warbler	1	1					3	7	3	5	2	3	2	1	1	29
Common Yellowthroat	3	3	1*	1	1	3*	2	6	2	3	3	2	2	5	4	41
Hooded Warbler	8	6	3*			1	15	20	10	28	15	19	9	4	4	142
American Redstart							3	4	1	6	6	5	5	2	2	34
Cape May Warbler								1								1
Cerulean Warbler							1	2		2						5
Northern Parula	3	6	1*			5*	11	12	6	12	7	4	3	2	5	77
Magnolia Warbler																
Bay-breasted Warbler																
Blackburnian Warbler							1	3	1	1						6
Yellow Warbler								1*			2	1*		2	2	8
Chestnut-sided Warbler																
Blackpoll Warbler																
Black-throated Blue Warbler																
Palm Warbler															1	1
Pine Warbler												1*	1			2
Yellow-rumped Warbler	20	9	2*			12*	12	6	10	10	5	1	2*	5	2	96
Yellow-throated Warbler	1	3				1*	4	4	2	6*	3	1	2		2*	29
Black-throated Green Warbler		1					1	1	1	1					5	10
Canada Warbler															1	1
Wilson's Warbler														1*		1
Summer Tanager	3					1*	9	10	3	12	6	6	10	9	8	77
Scarlet Tanager	1					2*	2	2	1*	4	6	3		2	2	25
Western Tanager																
Northern Cardinal	8	7	4*	3	2	4*	6	9	5	5	6	6	5	5	8	83
Rose-breasted Grosbeak		1				3*	4	5	1	1	2	1*	1	1	3	23
Blue Grosbeak							1	1	1*	2	2	4	4	6	13	34
Indigo Bunting	4	2				4*	8	7	3	2	3	2	2	8	6	51
Painted Bunting											1			6	8	15
Dickcissel																
Totals	146	128	61	75	7	86	337	420	199	373	271	274	200	340	325	3242

Sabine Woods Spring 2023

	April																Apr 16-30
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total	
Number of Reports	44	38	26	22	23	36	57	38	29	29	24	18	27	37	36		
Yellow-billed Cuckoo	2	1	1	1	1	2	2	2	1	1	1	1	1	1	1	19	
Black-billed Cuckoo		1			1*	1	1	1	1	1*						7	
Chuck-will's-widow			1											1		2	
Solitary Sandpiper		1			1		1			1	1		1			6	
Green Heron	2	2	2	1	6	4	4	3	4	2	3	3	3	2	1	42	
Black-crowned Night-Heron						3*	1*				3*					7	
Yellow-crowned Night-Heron		1		1*		1				1			2			6	
Swallow-tailed Kite																	
Swainson's Hawk																	
Barn Owl	1	1														2	
Great Horned Owl	1*						1					1				3	
Yellow-bellied Sapsucker	2	2	2	1	1	1	1	1	1	1			1		1	15	
Red-bellied Woodpecker	2	2	2	2	1	2	3	2	2	2	3	2	2	2	1	30	
Downy Woodpecker	4	4	4	1	3	5	5	4	5	2	5	4	4	3	4	57	
Northern Flicker				1*	1*	1										3	
Crested Caracara	1	2	1	2		1	1	2	1		1	1	1	1	1	16	
Olive-sided Flycatcher								1*					1*	1	1	4	
Eastern Wood-Pewee	4	2	2	1	1	5	4	3	12	5	4	8	8	20	8	87	
Yellow-bellied Flycatcher													1*			1	
Acadian Flycatcher	3	5		1*	1*	1	1	2	2	2	2	8	6	9	8	51	
Alder Flycatcher											1*	1*			1*	3	
Willow Flycatcher										1*	1*					2	
Alder/Willow Flycatcher (Traill's Flycatcher)																	
Least Flycatcher	1	1				1	1	1*	1	1*	1		1	2	2	13	
Empidonax sp.	2	3								2				5	3	15	
Eastern Phoebe	2*	1*	1*				1*	1*		1*			6			13	
Great Crested Flycatcher	6	6	4	4	4	6	2	4	4	3	3	5	6	5	3	65	
Couch's Kingbird		1	1				1	1	1				1		1*	7	
Tropical/Couch's Kingbird		1														1	
Western Kingbird	1	2					1	2		1*				1*		7	
Eastern Kingbird	13	8	7	5	8	18	20	23	4	4	3	2	4	2	1	122	
Scissor-tailed Flycatcher	1	3	1	1	1		1			1*	1*					10	
White-eyed Vireo	15	8	2	1	1*	4	3	4	6	3	4	3	12	4	6	76	
Yellow-throated Vireo	2	2	1*	1	1*	2	3	3	5	2	2	3	3	2	2	34	
Blue-headed Vireo	2	1	1	1*	1*	1	1	1	1	1*	"1*	1	1	3	2	19	
Philadelphia Vireo	1*					1	2	1	2	1	1*	1	2	4	4	20	
Warbling Vireo	5	3	1	1	1*	1	2	1	1	1	1*	1	2	2	2	25	
Red-eyed Vireo	7	6	1	4	1	18	15	11	20	6	3	8	9	11	4	124	
Loggerhead Shrike	1	1	1	1	1	1	1	1	1*	1	1	1	1	1	1	15	
Blue Jay	6	6	6	8	8	6	8	5	6	6	8	4	6	4	9	96	
American Crow		2*	2*		1*			1*							1*	6	
Fish Crow		1	1	2	1			1*							1	7	
Carolina Chickadee	`	1	1	1	1	2	1	1	1	1	2	1	1	2	2	18	
Northern Rough-winged Swallow	4		2	1	1*	5	3	2	4	4	1	2			3*	32	
Purple Martin	13	10	15	8	12	10	25	10	7	20	20	15	10	12	8	195	
Tree Swallow	17	12	20	4	30	8	20	50	14	12	7	3	3	15	3	218	
Bank Swallow						4*					1*	1*				6	
Barn Swallow	6	2	7	1	7	4	5	6	6	11	12	3	3	8	4	85	
Cliff Swallow	2			2	2	10	6	1	1	4	1*			1*	2	31	
Ruby-crowned Kinglet	2	2	1	1	1*		1	4	6	3	1*	2*	1	1	2	28	
Golden-crowned Kinglet																	
Red-breasted Nuthatch		1*					1		1*							3	
Brown Creeper																	
Blue-gray Gnatcatcher	6	3	1	1	1*	1	2	2	2	2	2	2	2	1	1	29	
House Wren	2	1	1	2*		1	1	1*	1	1*						10	
Sedge Wren	2	2	2	2	1*	1	2	2	1	10*	1	2	2		1	31	
Marsh Wren	2		1	1	2	2	6	1	3	3	2	3	1	3	2	32	
Carolina Wren		2	1	1	1	1	2	1	1	1	1	1	1	2	2*	18	
Gray Catbird	12	13	10	7	26	10	20	55	95	150	40	50	40	50	44	622	
Brown Thrasher	3	4	2	3	4	6	5	4	2	3	3	4	4	3	3	53	
Northern Mockingbird	4	2	4	3	3	4	3	4	4	2	3	2	2	2	3	45	
Veery	2	1	1	1	1	3	2	16	22	15	9	5	5	6	4	93	
Gray-cheeked Thrush	1	1	1	1	1	3	3	12	18	10	7	9	8	14	3	92	
Swainson's Thrush	8	3	3	2	3	13	12	12	16	12	8	16	16	10	10	144	
Hermit Thrush	1*		1*	1*	1*	1*	1*	1*	1*		1*	1*	1*	1*	1*	13	
Wood Thrush	6	6	3	2	2	4	8	16	34	30	12	11	11	5	6	156	
American Robin	1*	1	1*		1*	1	1*				1*		2		1*	10	
Cedar Waxwing	20	21	45	20	40	20	16	23	20	25	4	5	5	8	7	279	

Sabine Woods Spring 2023

	April															Apr 16-30
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total
Number of Reports	44	38	26	22	23	36	57	38	29	29	24	18	27	37	36	
House Finch			1		1*		1*			1*			2*			6
Chipping Sparrow	1*	2*	1*													2
White-throated Sparrow			1*	1	1		1*	1*	1	1*						7
Savannah Sparrow			1													1
Song Sparrow																
Lincoln's Sparrow	1	1	"1*			1	1	2		"2*	1	1	1			12
Swamp Sparrow	1	1	1		2*	"2*	1	1	1		2*				1	13
Yellow-breasted Chat	3	3	2		1*	1	3	3	1	3	1	2	2	2	2	29
Bobolink																
Eastern Meadowlark			1	1*								1*	1		1	5
Orchard Oriole	12	8	19	6	20	24	20	40	20	12	12	18	12	8	9	240
Baltimore Oriole	8	3	3	9	4	8	18	12	4	6	3	6	3	5	2	94
Ovenbird	1	1		1*		3	3	6	15	10	4	5	4	8	8	69
Worm-eating Warbler	6	3	2	1		3	3	2	5	3	5	4	3	5	3	48
Louisiana Waterthrush	2	2	1	1	1*	3*	3*	2	3	4	2	1	2	1	2	30
Northern Waterthrush	4	4	2	2	3	13	6	11	13	12	8	4	8	5	6	101
Golden-winged Warbler	5	3				1	2	1*			1*	3	3	3	3	25
Blue-winged Warbler	6	5	1	1	1*	2	2	1	1	2	1	2	4	3	3	35
Black-and-white Warbler	8	5	2	1	1	3	6	8	10	8	5	7	8	15	14	101
Prothonotary Warbler	5	3	2	1	1**	4	1	4	6	4	5	1	3	1	1	42
Swainson's Warbler	2	1	2		1*	1*	"1*	1	2	1	1	2			1	16
Tennessee Warbler	14	13	6	4	3	10	12	16	14	5	5	15	8	10	9	144
Orange-crowned Warbler		1	1*			1*		1*	1*	1*			1*			7
Nashville Warbler	2	1				2	1*	1	2*	1*		1	1*	4	2	18
Mourning Warbler												1				1
Kentucky Warbler	5	9	2		1	2	2	6	11	5	3	2	2	3	3	56
Common Yellowthroat	10		2	5	3	4	7	4	8	5	4	3	5	5	5	70
Hooded Warbler	14		5	3	1	3	6	15	26	25	12	12	16	10	15	163
American Redstart	5		"1*	5	3	4	2	8	7	6	4	5	5	6	5	66
Cape May Warbler						1	1	1*	1*	1				1		6
Cerulean Warbler	4	11	1			2	2	2	3	1	1*	1	1	3	2	34
Northern Parula	12	6				2	2	2	2	1	2	1	1	3	2	36
Magnolia Warbler	1	1	1			1	2	6	8	5	3	6	8	12	17	71
Bay-breasted Warbler			1*			5	5	12	16	6	3	11	11	10	4	84
Blackburnian Warbler	6	2				3	2	1	1	1		5	3	7		31
Yellow Warbler	2			7	2	12	3	3	4	2	2	2	1	6	2	48
Chestnut-sided Warbler	2	1				1	2	3	10	6	3	5	8	10	7	58
Blackpoll Warbler	1*		1*			1	1*	1*	1	1*		1*	1*			9
Black-throated Blue Warbler								2								2
Palm Warbler	2	1		1*		1*										5
Pine Warbler						2	1*			1*			2*			6
Yellow-rumped Warbler	6		1	1*	1	2	2		1	2*				3	1	20
Yellow-throated Warbler	2	1	1				1*			1*				1	1*	8
Black-throated Green Warbler	8	2		1*	1	2	2		3	3	1	2	4	15	7	51
Canada Warbler	1*						"2*	1*	1*	1*		2	1*	1		10
Wilson's Warbler	1*					1	1	1*		2*						6
Summer Tanager	15	12	6	5	2	10	20	25	14	8	6	11	8	16	10	168
Scarlet Tanager	3	4	4	2	2	8	20	19	23	6	7	6	2	8	2	116
Western Tanager						1	1	1	1							4
Northern Cardinal	5	10	7	6	8	6	8	5	11	5	8	6	7	6	3	101
Rose-breasted Grosbeak	6	6	4	2	4	5	16	25	15	9	5	10	7	12	9	135
Blue Grosbeak	10	5	2	1	3	4	8	7	3	10	2	7	3	2	2	69
Indigo Bunting	11	7	4	3	3	8	10	10	12	15	15		12	70	30	210
Painted Bunting	5	1	2*	1	1	1	1	1	1	4	3		5	4	5	35
Dickcissel		5	5*				1	1		2	1*		1	1	1	19
Totals	419	310	269	178	261	374	449	580	623	582	334	368	383	513	381	6024

Sabine Woods Spring 2023

	May																							May	Season
	1	2	3	4	5	6	7	8	9	10	11	13	15	16	17	20	21	22	23	25	27	Total	Total		
Number of Reports	12	6	8	3	3	3	8	2	4	1	2	3	2	5	2	3	1	1	2	1	3				
Yellow-billed Cuckoo		1	1		2	1	4	3*	1*	2*	1	1			1		3*	"3*	3*	2*	1*		30	49	
Black-billed Cuckoo							1*		1*										1*			3	10		
Chuck-will's-widow																							2		
Solitary Sandpiper																							18		
Green Heron	4	5	3	2	1	3	2	1	1	8*	1	1		1*				"3*					36	98	
Black-crowned Night-Heron																								8	
Yellow-crowned Night-Heron	1*																					1	29		
Swallow-tailed Kite																								4	
Swainson's Hawk																								1	
Barn Owl																								10	
Great Horned Owl																								11	
Yellow-bellied Sapsucker																								21	
Red-bellied Woodpecker	2	1	2	2	3	2	2	1	1	2*	1	2	2*	2*		1*	2*	2*	2	1*	2*	34	96		
Downy Woodpecker	2	2	2	3	3	3	2	1	2	1*	1	2		2*				3*	1		1*	31	141		
Northern Flicker																								8	
Crested Caracara						1	1							1							1*	4	29		
Olive-sided Flycatcher							1*											1*				2	6		
Eastern Wood-Pewee	3	2	3	3	3*	4	3	1	1*	12*	4*	1	1*	1	5*	1*		9*	4*			61	148		
Yellow-bellied Flycatcher							1		1*	1*						1*		1*				5	6		
Acadian Flycatcher	3	3		2	1	2	2	1*	1	6*	2*							2*				25	76		
Alder Flycatcher	1*																					1	4		
Willow Flycatcher																							2		
Alder/Willow Flycatcher (Traill's Flycatcher)					1		1*			1*								2*				5	5		
Least Flycatcher			1				1		1	1*		1*				1*		2*	1*			9	22		
Empidonax sp.			1	1		1		2	1	3*	1	1						3	1			15	30		
Eastern Phoebe																							39		
Great Crested Flycatcher	4	2	4	3	2	3	4	1	3	4*	1	2		1	2	1	3*	4*	3	3*	1*	51	118		
Couch's Kingbird			1		1*							1*										3	10		
Tropical/Couch's Kingbird			2																			2	3		
Western Kingbird				1																		1	8		
Eastern Kingbird	2	1		2	1*	2	2		1		2*				1*			2*				16	141		
Scissor-tailed Flycatcher							1*				1*	1*							1*			4	14		
White-eyed Vireo	2	2	2	1		1			1		1	1*				1			1*			13	171		
Yellow-throated Vireo	1	1	1		1				1		1*											6	54		
Blue-headed Vireo											1*											1	30		
Philadelphia Vireo	2	2	3		1*	1			1	2*						1*		1*				14	34		
Warbling Vireo	1		2						1	1*	2*											7	32		
Red-eyed Vireo	4	35*	1	2	2	2	2	16*	1	16*	3*	2*		2*	1*	4	10*	21*	6*	8*	1*	138	265		
Loggerhead Shrike					2	1	1															4	35		
Blue Jay		2	4	5	5	7	7	1	3	4*	1*	1	1*		2*		4*	3*	2	3*	3*	58	219		
American Crow																							10		
Fish Crow																							9		
Carolina Chickadee	1	1	1	2	1	1	1	1*	1		"2*	1						1*	1*		1*	16	62		
Northern Rough-winged Swallow							4		2*													6	66		
Purple Martin	8	9*	6	8	6	5	6	4*	2	6*	7*	5	1*	10			4*	8*	6	6*		107	435		
Tree Swallow	2*		2			5*	1*					1*										11	731		
Bank Swallow					2*	2*	1		1*													6	12		
Barn Swallow		4			2	1	7	3*	1*		4*	1			20*						2*	45	315		
Cliff Swallow							2															2	45		
Ruby-crowned Kinglet	1*										1*											2	116		
Golden-crowned Kinglet																							29		
Red-breasted Nuthatch																							3		
Brown Creeper																							2		
Blue-gray Gnatcatcher			1	1	1*	1*																4	52		
House Wren																							27		
Sedge Wren					3*																	3	38		
Marsh Wren	1		2			1*						1*										5	39		
Carolina Wren	2						1*															3	22		
Gray Catbird	17	15	15	10	4*	6	7	2	5	26*	6*	2			1*		5*	3*	2	1*		127	760		
Brown Thrasher	2	3	6	2	2	5	3	3*	2	3*	1*	3		2*	1		2*	3*		1*	2*	46	123		
Northern Mockingbird	4	1	1	2	1	2	2	2	1*		1	1	2*	1	3*			2*	1			27	105		
Veery	2	2	2	2	1*	1*	3		1	6*	2	1*										23	116		
Gray-cheeked Thrush	5	1	5	2	1	1	1		2	4*	1				3*	1*	6*	8*	1*			42	134		
Swainson's Thrush	6	6	6	4	1	1	2		1	3*	1*	1*		1	3*	2*		9*	2	1*	1*	51	195		
Hermit Thrush																							27		
Wood Thrush	2	1	2	3	1*			2*	1*						1*		2*		1			16	185		
American Robin																							23		
Cedar Waxwing	5*		2			1	2		50*								-3					57	749		

Sabine Woods Spring 2023

	May																										May	Season
	1	2	3	4	5	6	7	8	9	10	11	13	15	16	17	20	21	22	23	25	27	Total	Total					
Number of Reports	12	6	8	3	3	3	8	2	4	1	2	3	2	5	2	3	1	1	2	1	3							
House Finch																							6					
Chipping Sparrow																							2					
White-throated Sparrow																							7					
Savannah Sparrow																							3					
Song Sparrow																							3					
Lincoln's Sparrow																							14					
Swamp Sparrow																							18					
Yellow-breasted Chat	1					1*				1*												3	32					
Bobolink																												
Eastern Meadowlark																							7					
Orchard Oriole	4	3	8	4	4	1	6	1	1	9*	1	1*		1	2*			11*	3		1*	62	303					
Baltimore Oriole	3	5	4	4*	2	2	1		3													24	118					
Ovenbird		3	2	2	1	1*	2	1*	1	3*	1*						1*	3*	2*	1*		24	93					
Worm-eating Warbler	3																					3	60					
Louisiana Waterthrush																							71					
Northern Waterthrush	4	4	4	3	1	3	2	1	1	11*	1	1				2*	1*	2*	1*			42	143					
Golden-winged Warbler	1		1																			2	27					
Blue-winged Warbler	1	1*	1																			3	38					
Black-and-white Warbler	5	2*	2	1	1	2	2		1	1*	1					2*	3*	5*	1*	1*		30	154					
Prothonotary Warbler	1	1*	1*												1*							4	64					
Swainson's Warbler	1*																					1	17					
Tennessee Warbler	3	23	1	2	2	2	2*	1	1							1	2*	2*				42	187					
Orange-crowned Warbler																							29					
Nashville Warbler	1																					1	19					
Mourning Warbler																							1					
Kentucky Warbler	1	1	1	1																		4	62					
Common Yellowthroat	2	1	2	3	2	3	4	1	1	4*	1	1*			1*		1*	4*	2			29	149					
Hooded Warbler	2	2	2	1	1	1	2		1*	1*	1*						2*			2*		18	226					
American Redstart	2	4	1	1	2	3	4	3	2	8*	1	1*			4	1	12*	16*	2	5*		72	138					
Cape May Warbler								1*														1	7					
Cerulean Warbler	1*		1																			2	36					
Northern Parula	1*	1		1					1*								2*					6	71					
Magnolia Warbler	4	1	3	1	1	3	4	14*		10*	1				3*	1	9*	23*	2	4*		84	155					
Bay-breasted Warbler	1	1	4	2	1	4	2	1	1*	5*	1						3*	9*	10*	4*		49	133					
Blackburnian Warbler	1	3	1	1	2*	1	1	3*	1	4*	1						2	3*	4*	1*	3*	32	63					
Yellow Warbler		28	1	5	5	2	3	1		2*	1			1*		1*	2*	1*	1*	2*		56	104					
Chestnut-sided Warbler	1	4	3	1		1				6*	1						1*	4*	2*	1*	1*	26	84					
Blackpoll Warbler			1*			1*	1													3*		6	15					
Black-throated Blue Warbler								1*	1*	1*												3	5					
Palm Warbler																							5					
Pine Warbler	1*																					1	7					
Yellow-rumped Warbler				1*			2*					1*										4	876					
Yellow-throated Warbler					1*																	1	13					
Black-throated Green Warbler	1	1		1	1	2	2	1				1*				2*		3*				15	66					
Canada Warbler	1										1*						1		1*			4	14					
Wilson's Warbler																							6					
Summer Tanager	3	3	4	4*	1		1	2*	1	1*											1*	21	192					
Scarlet Tanager	1	2	1	2*	1		1		1*													9	125					
Western Tanager																							4					
Northern Cardinal	6	4	4	5	6	3	8	2	6	3*	2	2	2*	1*	2*	1	2*	4*		2*	3*	68	245					
Rose-breasted Grosbeak	2	12	2	4	1	1	3		2													30	165					
Blue Grosbeak	1	2		1	1		2	2*														9	78					
Indigo Bunting	7	3	4	2	2	1	1	1*	1*		3*				1*		1*	1*				28	245					
Painted Bunting	2	1	1		1	1	1	1	1						2*		1*	2*				14	49					
Dickcissel	1																					1	20					
Totals	160	219	144	116	95	106	138	83	121	180	69	43	9	27	60	32	93	186	63	46	23	2013	11211					

Birders Submitting Checklists

Thanks are due to the approximately 480 birders who submitted more than 1032 checklists.

Rohit Agarwal, Roberto Agnol, Megan Ahlgren, Ben Alfano, Wayne Alford, Mark Amershek, Charley Amos, David Anderson, Charlie Andrews, Dean Angiola, Lou Ann, Andrew Annear, Fred Apgar, Gerard Ardron, Marigold Ardron, Scott Atkinson, Mike Austin, Dee Ayn, Jennifer Backo, Srinivas Badmi, Bob Barnes, Nancy Barnhart, Pamela Barton, Tracy Becker, Vickie Becker, Tom Behnfield, Ken Behrens, Carol Bell, David Bell, Cory Benton, Bonnie Berard, John Berner, Carl Bierman, Gary Binderim, LTV Bird Club, William Blake, Linus Blomqvist, John Bloomfield, Daniel Blower, James Boccia, Allen Boynton, James Bozeman, David Bradford, Mike Bradham, Chris Brantley, Mark Brazzil, Dan Brooke, Alida Brown, Jennifer Brown, Phillip Brown, Rebecca Browning, Wes Browning, Jennifer Bruey, Robb Brumfield, Jimmy Bryan, Dave Bucy, Mary Bucy, Diana Busey, Geoff Butcher, Steve Butterworth, Benjamin Byerly, Gary Byerly, Lisa C, Monica Cardoza, Brian Carey, Richard Carlson, Lorie Carnes, Lori Carter, Kayann Cassidy, Ivan Castaneda, Barbara Cavin, Jodi Chambers, Shawn Chaney, George Chapman, John Chapple, Gary Charlton, Kimberly Chitty, Anne Christensen, Darren Clark, Laura Clark, Dennis Clutter, Kevin Cochran, Dan Coleman, Kitty Coley, Fred Collins, Teresa Connell, Fen Conway, Greg Cook, Janet Cook, John Coons, Michael B. Cooper, Zekiel Cornell, Bryan Cotter, Ben Cowan, Alan Craig, Debra Craig, Valerie Crecco, Dee Ann Cromer, Nathan Cross, Tom Crusse, Patricia Cullen, Anne Dury, Annette Daughdrill, Howard Davis, Jackie Davis, Karen Davis, Colette Dean, Kristi DeCourcy, Bonnie deGrood, Matt Denton, Ric Derdeyn, Katinka Domen, John Duboise, Miles Duboise, Jenny Dudley, Ann Duey, David Duey, Dianne Duke, Peter Dunwiddie, Don Duprey, Bill Eisele, Kristin Ellington, Brian Elliott, Marvin Elliott, Sue Elliott, Susan Elliott, Sophia Emanuel, Elise Everett, Tom Ewert, Josh Eyler, John Faragher, Frank Farese, Donald Feener, Jonathan Feenstra, Deb Fellows, Deb Fellows, Katrina Fernald, Tyler Ficker, Charles Fischer, Douglas Fisher, Douglas Fisher, Shannon Fitch, Linda FitzPatrick, Jenny Flexman, Mason Flint, Miranda Fontaine, Ross Foreman, Lynn Forster, Clara Fowler, Jill Freer, Iliana Freiday, Timothy Freiday, Lisa Fuka, Todd Gabel, Tricia Gardner, Penny Garsee, Denise Gary, Sidney Gauthreaux, James Giroux, Elena Glassberg, David Goff, Nathan Goldberg, Mary Goldsby, Jody Golliugh, Karen Goodger, Pat Goodman, Kevin Groeneweg, Dorothy Grymonprez, Miles Guggenheim, Dayna Guthrey, J H, Warren H, John Hale, Alician Hall, Douglas Hall, Justin Halls, Jack Hambene, Sue Hansen, David Hanson, Lou Ann Harris, Ken Hartman, John Haynes, Eric Heisey, Thomas Hellweg, Nancy Henke, Martha Hensel, Traci Hershberger, Phillip Hight, Eric Hilgendorf, Randy Hill, Red Hill, Cathy Hines, Daniel Hodges, Garrett Hodne, Sarah Hoepfner, Pat Hoglund, Kathie Holder, Chris Holmes, Lisa Holmes, Alec Hopping, Bill Hopping, Marti Horman, Mei Hsiao, Cynthia Hughes, Caroline Humphries, Steven Hunter, Jesse Huth, Edith Israel, Greg Jackson, Jeffrey Jackson, Farokh Jamalyaria, Candice Johnson, Claire Johnson, Dianna Johnson, Johnny Johnson, Judy Johnson, C J Jones, Andy Jordan, Tim Junker, William Kaempfer, Howard Kanelakos, Imre Karafiath, Jennifer Kauffman, Steve Keith, Gary Kelley, Andrew Kenny, Fran Kinnison, Roger Kinnison, Evelyn Kirkwood, Elena Klaver, Peter Kleinhenz, James Kloppenburg, Emily Knaack, Robert Knetsch, J C Knoll, Ann Kovich, Gregory Kujoth, Judy Kujoth, Kyle Kusa, Michael Kuzio, Sarah Kuzio, Harvey Laas, Liz Lackey, Andrew Langford, Bill Langley, Renee Langner, Nancy Larrabee, Andrew Lee, Buck Lee, Cin-Ty Lee, Jason Leifester, Lisa and Li Li, Anton Liebermann, Martin Liebermann, Cynthia Lieurance, Leslie Lieurance, Kyle Lima, Dwayne Litteer, John Loch, Robert Long, Heydi Lopes, John Lowry, Joyce Lowry, Bailey Luce, Zach Ludolph, Erik Lundberg, Mark Luscombe, Megan Lyden, Charles Lyon, Elizabeth Lyons, Art MacKinnon, Christina Majdalani, John Malenich, Jo March, John Mariani, Patricia Marlett, Ann Marshall, Michael Mathews, Steve Mayes, Debbie McMullen, Katchy McCall, Suzie McCann, Wendy McDonald, Linda McGouirk, Linda McGouirk, Todd McGrath, Jon McIntyre, Clyde McKee, Debra McKee, Bonnie McKenzie, Candy McNamee, Kenneth McNease, Glen McVey, Janelle Medrano, Soham Mehta, Michael Meves, J & C Miles, Jennifer Miller, Leo Miller, Tyler Miloy, Adam Mitchell, Mary Monzyk, Arman Moreno, Carol Morgan, Pamela Morgan, Leslie Morris, Bruce Morrison, Marty Morrow, Michael Moshier, Jane Murtishaw, Derek Muschalek, Jeanne Myhre, Debi Naccarto, Tina Nauman, Emily Neale, Janet Neath, Thomas Nelsen, Steven Nelson, Sue Newland, Brandon Nidiffer, Donna Niemann, Michael O'Brien, Amy Ondrus, Pam Palmer, Sally Palmer, John Park, Christina Parks, Marsha Pate, Tom Penpraze, David Perkins, Brian Peters, Joellen Peters, Doug Petrie, Mary Petrie, Mark Pheasant, Carl Poldrack, Tom Pollock, Harriett Pooler, Denny Porter, Rachel Powell, Alan Pratt, Sherry Pratt, David Price, Robert Raffel, Barry Ramsey, Keir Randall, Linda Reed, Reginald Reisenbichler, Greg Reynolds, Albert Ribes, Florence Rice, John Rice-Cameron, James Rieman, Tom Rien, Sue Riffe, Eric Ripma, Rob Ripma, Joan Risinger, Leshia Roberts, Bob Robinette, Ruben Rodriguez, Bonnie Roemer, Sarah Roper, Linda Rothermel, Amy Roush, Janene Rowan, Laval Roy, Robert Roy, Laura Royal, Lance Runion, Joe Russell, Tim Russell, Cameron Rutt, Andrea Salas, Lisa Sanchez, Lisa Sanchez, Mark Sawyer, Kyle Schanta, John Schaust, John Schenck, Claire Schlaikjer, Stefan Schlick, Max Schroeder, Morgan Schroeder, Livia Schuller, Tina Schwab, William Schweber, Ellen Schwenne, Tyler Scott, Craig Sells, Chuck Sexton, Stephanie Sexton, Sallie Sherman, Brad Shine, Stephanie Shipp, Eli Shupe, Wen Shyong, Michael Skrehot, Agnieszka Skuza, Agnieszka Skuza, Letha Slagle, Debbie Smilek, Howard Smith, Michael Smith, Paola Smith, Pigeon Smith, Bradley Smyth, Alice Steinke, Glenn Steinke, Harlan Stewart, Jeanette Stone, Kathy Stone, Robert Stone, Mariah Stonestreet, Mary Beth Stowe, Lauren Stranahan, Ken Stuckey, Linda Sullivan, Michelle Summers, Rebecca Suomala, Meredith Swartwout, Daryn Swisher, C V Sylvan, Ann Syptak, Jonathan Taffet, Atlas Taiwan, Monte Tarbox, Karen Terrell, Cheryl Teuton, Robert Thacker, John Thomlinson, Elizabeth Timmer, Holly Toland, Joel Toland, Ingrid Tonneman, Caitlin Tracy, Kenneth Trease, Carol & Carl Trovall, Adam Trujillo, Ken Tweedt, Katie V, Rebecca Van Dyke, John Vanderpoel, Karen Vandzura, Doug Vine, Jenny Vogt, Darrell Vollert, Kelly Walker, Manu Wallner, Michael Walter, Melissa Weaver, Rodney Wedel, Ron Weeks, Bruce Weise, Sheri Weisiger, Steve Welborn, Judith White, Philip Whitlow, Spade Whittemore, Susi Whittemore, John Whittle, Rad Widmer, Jonathan Wilcox, Annelia Williams, Mike Williams, Jayne Willingham, Laura Wilson, Sam Wilson, Jana Winberg, Craig Winn, Brad Wiseman, Erik Wolf, Viviana Wolinsky, Janey Woodley, Brad Yoder, Gary Yoder, Richard Yuill, Louise Zemaitis, Peter Zika, Erin Zylstra.

Bird Sightings – June and July 2023

For this column, we review, looking for rare and very rare species, all credible eBird and other records reported to us from nearby Texas counties – Angelina, Hardin, Jasper, Jefferson, Newton, Orange, Sabine, San Augustine and Tyler. We also review records for Chambers, Galveston, Harris and Liberty Counties in Texas, and Calcasieu and Cameron Parishes in Louisiana. In most cases, we do not include birds that are "heard only" or probably hybrids.

The format of the listing is Species – Date – County-and brief location information if available – (number) – Observer(s). If more precise location information is needed, it can often be obtained by using the bird species map feature to find the sighting in eBird, opening the checklist, and using the map

function to display the location as precisely as the observer provided.

Commentary: In the southern US summer is the time when many birders take a break and stay home out of the heat. Therefore, it is not surprising that there are relatively few reports in this column that covers two months. Birds of interest include a number of sea birds. One report from offshore of several species does not include specific dates, but we feel it to be of sufficient interest to include the sightings here, as reports from the Gulf offshore are few and far between. The checklist we use seems to not reflect the actual occurrence of swallows in summer. A few birds in early June that were late in migrating round out this month's report.

Local Counties (listed above)

Gadwall	Jun 2	JEF-TP (1) HS
	Jun 15	JEF-TP Jonathan Breaux
Green-winged Teal	Jun 2	JEF-TP (1) -HS
Black-billed Cuckoo	Jun 4	JAS-Sam Rayburn Parkway (1) Phillip Hight
Limpkin	Jul 30-31	JAS-Martin Dies SP (1) Richard Liebler, Phillip Hight
	Jul 30-31	TYL-Magnolia Ridge Park (1) Richard Liebler, Fred Lyons
	Jul 31	TYL-US190 just W of Cherokee Unit, Martin Dies SP (1) Richard Liebler
Tree Swallow	Jun 4	JEF-Hwy 124 (1) Sheila Hebert
Bank Swallow	Jun 9	JEF-TP (1) Bonnie Berard
	Jul 24,29	JEF-TP (1) HS

Nearby Counties

Green-winged Teal	Jun 3-9	CHA-ANWR Shoveler Pond (up to 9) Ken and Benjamin Althouse, mult obs
Northern Shoveler	Jul 10	GAL-Texas City (1) Richard Liebler, Derek Hudgins
Lesser Scaup	Jun 9	GAL-Moody Gdns (2) Greg Whittaker
Surf Scoter	Jun 6	GAL-Apfell Park (1) Richard Gibbons, K Brooks
	Jun 9	GAL-Moody Gdns (1) Richard Liebler
Red-breasted Merganser	Jun 5	GAL-San Luis Pass (1) Clayton Leopold, Richard Liebler
	Jun 8	GAL-Bolivar Flats (1) WE
Sora	Jun 7	CHA-ANWR (2) Carol Bell
	Jul 7	CAM-Rutherford Beach (1) Frank Garacci
	Jul 10	CAM-Rutherford Beach Rd (1) James Smithers, Katie Barnes
Chuck-will's-widow	Jun 30-Jul 2	HAS-Mitchell Nature Preserve (2) Roger Howard
Virginia Rail	Jul 25	CAM-Rutherford Beach Rd (1) Greg Jackson
Limpkin	Jun 24	CAL-Sam Houston Jones SP (1) James Smithers, Paul Zimmerman, Randy Frederick
	Jul 15	LIB-Trinity Riv NWR (2) Danny Kelleher
	Jul 17-23	GAL-Across from Challenger 7 Park (1) Greg Whittaker, mult obs
Piping Plover	Jul 5,20	HAS-El Jardin Park/Beach (1) Richard Rulander, Andrew Hamlett
Whimbrel	Jun 8	HAS-El Jardin Park/Beach (1) Richard Rulander, Andrew Hamlett
	Jun 17	GAL-Bolivar Flats (2) Sean Verkamp

	Jul 11	GAL-Bolivar Flats (2) Richard Liebler
Long-billed Curlew	Jun 18	HAS-El Jardon Park/Beach (1) Andrew Hamlett, Richard Rulander
Red Knot	Jun 17	GAL-Bolivar Flats (1) Sean Verkamp
	Jul 25	GAL-Bolivar Flats 17th St Jetty (1) Nathaniel Watkins
Buff-breasted Sandpiper	Jul 30	HAS-El Jardin Park (1) Andrew Hamlett
Pectoral Sandpiper	Jun 18	GAL-Bolivar Flats (1) Helena Abbott, Ben Yeasting
Semipalmated Sandpiper	Jun 2	HAS-El Jardin Park (3) Doug Fishman, Richard Rulander
Wilson's Phalarope	Jun 20	CAM-Rutherford Beach Rd (5) Paul Zimmerman, Dale Hamilton
	Jul 13	GAL-Apfell Park (1) John Rice-Cameron
	Jul 15	GAL-Bolivar Flats (1) WE, Elijah Clark
Spotted Sandpiper	Jun 9	GAL-HI Beach (1) WE, mult obs
	May 8-Jun 22	GAL-Offshore (1) Spencer England
	Jul 6	GAL-8 mi Rd (1) Nathaniel Watkins
Pomarine Jaeger	Jun 29	GAL-80 mi offshore (1) Lyle Hale
Sooty Tern	Jul 29	GAL-HI Beach (2) WE
Bridled Tern	May 8-Jun 22	GAL-Offshore (1) Spencer England
Common Loon	Jun 17	GAL-Jamaica Beach (1) Raylee Schobel, Sonny Bratz
	Jun 15-24	GAL-Texas City Dike (1) mult obs
Leach's Storm Petrel	May 8-Jun 22	GAL-Offshore (2) Spencer England
Band-rumped Storm Petrel	May 8-Jun 22	GAL-Offshore (2) Spencer England
Masked Booby	Jul 15	GAL-Gulf 29.29N -94.67W (1) Shane Cantrell
	Jul 18	GAL-High Is Beach (1) WE
Brown Booby	Jun 9	CAM-Coffeeground Cove (14) Rick Guidry
American Bittern	Jul 15	HAS-Jesse Jones Park (1) David Martin
Northern Harrier	Jul 20	CAL-Creole (1) Tim Parrott
Belted Kingfisher	Jun 11	CAL-Sam H Jun 21 CAL-Westlake (1) Cherie Benoit
Sam Houston Jones SP (1)		James Smithers, Paul Zimmerman, Randy Frederick
Sam Houston Jones SP (2)		Christopher Cron
Ladder-backed W'pecker	Jul 18	HAS-J P Landing Park (1) Michael and Sarah Kuzio, Boris Novikov
American Kestrel	Jun 30	HAS-J P Landing Park (1) Ross Silcock
	Jun 30	HAS-Chain of Lakes Park (1) Ross Silcock
	Jul 15	HAS-Memorial Area (1) Arabella Garcia

Peregrine Falcon	Jul 23	CHA-Anahuac NWR (1) Orlando Fonseca
Olive-sided Flycatcher	Jun 4	HAS-Peckam Park (1) Derek Hudgins
Eastern Wood-Pewee	Jun 9	GAL-HI (1) WE
Yellow-bellied Flycatcher	Jun 3	HAS-nr IH10 and TX 6 (1) Kristie Tobin
	Jun 4	GAL-Dos Vacas Muerte (1) Dean Silvers
Great Kiskadee	Jun 30-Jul 18	GAL-57-Acre Park (1) Dale Wolck, mult obs
Couch's Kingbird	Jun 2-22	HAS-Peckham Park (2) mult obs
	Jun 8-11	HAS-Pine Forest CC (1) Timothy White
	Jun 29-Jul 8	HAS- HAS-Pine Forest CC (2) Timothy White
	Jul 28	HAS-Peckham Park (1) Margaret Farese
Tree Swallow	Jun 21	GAL-Texas City Prairie Reserve (8) Debbie Repasz
	Jul 10	CAL-Iowa (5) James Smithers, Katie Barnes
N Rough-winged Swallow	Jul 2	HAS-El Franco Lee Park (1) Janet Rathjen
Long-billed Thrasher	Jul 2-4	HAS-El Franco Lee Park (1) mult obs (12+)
Cedar Waxwing	Jun 1	GAL-9 mi Rd (3) Jamie Schubert

	Jun 1-6	GAL-HI 5th St (up to 27) mult obs
	Jun 10	CHA-White Mem Park (2) WE
	Jun 22	GAL-East Beach (7) Richard Liebler
Baltimore Oriole	Jun 8	HAS-4th Ward (1) John Dubose
Brewer's Blackbird	Jun 17	GAL-Texas City Water Treatment Plant (1) Bradley Ober
Prothonotary Warbler	Jul 24	GAL-HI Smith Oaks (1) Brian Anderson
Hooded Warbler	Jun 22	GAL-HI Boy Scout Woods (1) WE
Summer Tanager	Jun 7	GAL-HI Smith Oaks (1) WE

Abbreviations used: ANG – Angelina County; ANWR – Anahuac NWR; CAL – Calcasieu Parish; CAM – Cameron Parish; CHA – Chambers County; GAL – Galveston County; HAI – Hardin County; HAS – Harris County; HI – High Island; HS – Harlan Stewart; JAS – Jasper County; JAW – John Whittle; JEF – Jefferson County; JHH – John Haynes; JJW – Jana and John Whittle; LIB – Liberty County; MC – Michael Cooper; NEW – Newton County; ORA – Orange County; PI – Pleasure Is, Port Arthur;; SAA – San Augustine Co.; SAB – Sabine County; SM – Steve Mayes; SRSP – Sea Rim State Park; SW – Sabine Woods; TP – Tyrrell Park including Cattail Marsh; TYL – Tyler County; WE – Wyatt Egelhoff; WJC – West Jefferson County.

Sabine Woods Report

TOS has entered into a lease with Doornbos in respect of 7.6 acres to the west of and adjacent to the Sabine Woods property, and 6.2 acres to the east and adjacent to Sabine Woods. The west tract contains two lines of large live oaks while the east portion, which was used by Time Warner for satellite dishes until approximately 20 years ago is mostly just brush-hogged grass. The areas have been fenced off, with gates and openings, and are already accessible to birders. The western portion will be developed for birding with additional trees and understory; we hope to prepare the southern portion of the east tract as a parking area. A wide culvert over the ditch exists from the prior use of the tract and will allow access from Highway 87

The current heat wave and drought has meant that it has been necessary to water the young oaks in the northern parts of the Sanctuary. We are deeply indebted to Dania Sanchez and Gary Kelley for doing this. Unfortunately, this is a task that apart from the heat issues needs volunteers without significant health concerns and physical issues, and we have very few of those. We do not want volunteers putting themselves at risk. Over many years, most of our volunteers have helped to the maximum extent that they have been able, but there are limits.

It seems that these trees apparently had had time to develop good root systems, and only two may not survive. Some of the credit goes to the skills of Beaumont Greenery in planting them. Seventy-five percent survival is regarded as what one should expect, and we seem to have done much better than that. We do have to plant more trees in the newly leased area in the west -- a condition of the lease -- but we have another 18 months or so to get that done. We do hope to receive about 50 free trees (live oak and sugarberry/hackberry) for delivery in November from an Apache Corporation

program to plant to satisfy this requirement and to add others on the TOS owned property. We also hope summer 2024 does not produce another drought!

This year is going to be a moderately strong El Niño year. That normally starts influencing our weather in the southern US in the August-October period, and leads to a wetter cooler winter, although we are not seeing any of that yet! El Niño events usually last one or two years, and we hope that maybe if we plant trees in November, natural watering will occur and hopefully last through most of 2025.

A "land bridge" to the island in the northwest, which TOS has suggested we call "Willow Island" (because there are willows growing round the outside of it) has been completed and the interior of the island is now accessible on foot. The interior has been cleared, and a watch is being kept to prevent any invasives from becoming established. The land bridge should enable us to use a riding mower and other mechanized equipment in the center of the island.

Beyond that, our next priority will be to run a one-inch water line from the existing two-inch line just north of the main drip to near the fence line that delineates the owned TOS property in the west. This will serve two purposes. One is to provide water in the west for watering trees if that should become necessary, and second to establish a new water feature near the northern edge of the wooded area in the west of the owned property. This would hopefully attract birds in an area where they can be more easily observed and help spread the birder "load" away from the area of the "main" drip. We are looking for a contractor to do the water line, and we believe about \$3000 would be a fair price. We are looking for a funding source.

John A. Whittle

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RARE BIRD ALERTS

Unfortunately, almost all the local and regional telephone Rare Bird Alerts have been discontinued in favor of various forms of Internet distribution.

The Texas-wide Rare Bird Alert, maintained by Houston Audubon Society, is available on their web-site at <http://www.houstonaudubon.org/> Email alerts are also available for a fee.

Many rare bird sightings in Texas are posted on Facebook Texbirds or on the TEXTBIRDS listserv. Archives of the listserv are at www.freelists.org/archive/texbirds. It is not necessary to subscribe to view the archives, which include all recent postings.

Detailed information/maps on birding sites in Texas is available on the Web at <http://www.texasbirds.org/birdingLocations.php>. This leads you to the maps of the various eBird hotspots. You can also subscribe (free) on eBird for email alerts for all rare birds reported in a specific county.