

REGION 10—MARINE

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Following the brutal and terrifying viral surge of spring 2020, the Covid pandemic eased considerably in the New York City area during summer 2020, giving weary citizens some sense of relief and freedom. We could not help but notice crowds, well over the imposed limits, gathering for picnics or events in the parks, the majority without masks and ignoring social distancing. The birding community,

on the other hand, stayed consistently strong and followed the protocols carefully, birding alone or at distance in small groups, avoiding narrow paths crowded with unmasked joggers, bikers and dog-walkers. Needless to say, the season’s ornithological record was collected and preserved under challenging circumstances.

	Central Park			Islip		
Temp	Mean	Normal	Deviation	Mean	Normal	Deviation
Jun	73.7°	71.4°	+2.3°	70.7°	68.4°	+2.3°
Jul	80.0°	76.5°	+3.5°	77.7°	73.9°	+3.8°
Aug	76.9°	75.2°	+1.7°	75.3°	72.8°	+2.5°

	Central Park			Islip		
Precip	Total	Normal	Deviation	Total	Normal	Deviation
Jun	1.76"	4.41"	-2.65"	1.56"	4.27"	-2.71"
Jul	6.58"	4.60"	+1.98"	5.15"	3.43"	+1.72"
Aug	5.03"	4.44"	+0.59"	3.25"	3.98"	-0.73"

The summer season was again warmer than normal, particularly in July, which featured relentless heat and humidity. June’s relative dearth of rainfall was somewhat offset by higher than normal totals in July, and near-normal totals in August. It was simply never cool in July. In many residential areas, observers awoke day after day to low temperatures above 70 F.

With unusually warm air over the still-cold ocean, persistent fog hampered seawatching for the first part of June, normally one of the most productive periods for observing seabirds from land in our Region. Perhaps because of this, or at least partly so, all of the seabirds commonly seen from shore in this period were recorded less frequently and in smaller numbers than usual.

For the first time since 2004, a June-July season passed with no confirmed reports of Arctic Tern on Long Island. Occurrence is highly variable from year to year, as this season shows, but note that in 2014 there was just a single record, just a year after scores were documented in June-July 2013. This inter-annual volatility is driven primarily by variation in the number of first- and second-summer individuals from June to mid-July, and secondarily by variability in inshore detection of northbound adult migrants in late May and early June. There couldn’t be a better illustration of the independence of these two modes of occurrence than 2020, which featured an unusually strong set of records of adult migrants in late May, but which was completely bereft of records of any kind in June and July.

Two notable tropical storms produced interesting records of birds in New York City and Long Island. Tropical Storm *Fay* on 10 July yielded a **South Polar Skua** at Robert Moses SP, a tremendous reward for seawatchers there, along with 21 Great Shearwaters, the high count there this season. In a normal year, this number would be routine at this site, but the same can’t be said for the count of 52 Great Shearwaters at Riis Park, on the Rockaway Peninsula, where the species

is seldom detected at all, or for a single bird over the Hudson River near 70th St, Manhattan early on 11 July—a truly exceptional record. On 4 August, Tropical Storm *Isaias* roared into the Region, bringing damaging winds and downed trees and power lines. As the storm center moved from south to north, well to the west, powerful southeasterly and southerly winds struck the south shore of Long Island just at the time of high tide, but the heaviest rains occurred west of our area, sparing us the major flooding that was feared. The highest wind gust recorded for the storm was 78 mph, at Republic Airport in Farmingdale, westernmost Suffolk County. The fortunes of storm-birders tackling the ocean coast are famously uncertain, ranging wildly and without warning from spectacular success to complete failure to physical danger to pure frustration due to lack of access. New York City birders have become adept at detecting and tracking storm birds on the Hudson River, illustrated on 4 August by multiple Least and Black Terns among other important observations in that area. The most notable sightings were an impressive and widespread fallout of **Sooty Terns**, at least one **Band-rumped Storm-Petrel** in the Fire Island Inlet, a **South Polar Skua** on the Hudson River, and two **Pomarine Jaegers** at Eaton's Neck, on the North Shore of western Suffolk County, where this pelagic species is extremely rare. Joining a still very small set of shore-based records, this season's two **South Polar Skuas** exemplify two contrasting narratives: the Robert Moses SP bird, during *Fay*, co-occurred with Great Shearwaters and was probably displaced just a short distance from shelf feeding areas where the shearwater is a core constituent of localized multi-species feeding aggregations in many summers (Mitra and Lindsay 2001: *The Kingbird* 51: 665-671). The Hudson River bird, during *Isaias*, might have been displaced from further offshore, as suggested by co-occurrence with **Sooty Terns** and **Band-rumped Storm-Petrel**, and also by the overall near-absence of even common pelagic birds inshore in the weeks prior (e.g., the 12 Wilson's Storm-Petrels seen with the Band-rumped were the local max for the whole season and likely originated far offshore). Somewhat muddling these models was the **Brown Booby** at Riis Park on 10 June during *Fay*. Prior to a few years ago, this would have been offered as evidence that the storm displaced birds from afar, but times have changed. Consistent with the past few summers, single **Brown Boobies** were seen during shore-based seawatches at Robert Moses SP on 4 July and at Cupsogue CP on 9 July, both of these prior to the storm.

The summer season in Region 10 is very complex, featuring northbound migration, various kinds of mid-summer movements, and the first six weeks or more of fall migration. A large suite of the longest-traveling Neotropical migrant passerines occurs in Region 10 as northbound migrants in early June as well as southbound in August. Compared to some recent years, early June 2020 was relatively productive for such species as Eastern Wood-Pewee, Olive-sided Flycatcher, Yellow-bellied, Alder, and Acadian Flycatchers, Swainson's and Gray-cheeked Thrushes, and Mourning Warbler.

The Breeding Bird Atlas III stimulated much dedicated block coverage and several lines of effort directed toward hard-to-confirm species. At the same time,

many birders expressed confusion or frustration regarding the atlas portal, the significance of priority blocks, and the locations of block boundaries in relation to their familiar eBird pins and associated routes and modes of coverage. We expect these issues to be largely resolved as atlasers become more familiar with the protocols.

The Captree June Count was conducted on 6 June, for the sixth consecutive year since its reestablishment, yielding valuable quantitative and qualitative data regarding breeding birds in southwestern Suffolk County. Many of this year's data points are included in the species accounts below, as easily interpretable indicators of abundance.

This summer's update regarding Big Black Birds is much the same as it has been in recent years: Wild Turkey continues to spread westward into western Suffolk and even Nassau Counties; Turkey Vulture is now present throughout the Region and is scarce only locally, for instance in southern Nassau and southwestern Suffolk Counties; Black Vulture's advances lag behind those of its more docile relative, but it is no longer really surprising anywhere in the Region; and Bald Eagles and Common Ravens can now be seen almost anywhere at any time. Fish Crow continues to increase in abundance and to penetrate further into its few remaining areas of relative scarcity on eastern Long Island, whereas American Crow continues to simmer in a strange sort of limbo: it is too numerous and widespread to attract careful study, and yet it is obviously still drastically reduced compared to the pre-West Nile Virus times.

Some grassland breeders continue to benefit from recently restored landfills in New York City, especially Freshkills on Staten Island, but also at Shirley Chisholm SP in Kings and other, less accessible, sites. It is hoped that with these additions to the Regional matrix that older sites like Floyd Bennett Field will be less constrained by isolation. Nesting Sedge Wrens are just the latest and most electrifying occurrence at Freshkills. Suffolk County's grassland habitat is anchored in and near Calverton, with smaller patches on the North Fork, at the mostly inaccessible Gabreski Airport in West Hampton, and even, as detailed in the accounts for Savannah Sparrow and Eastern Meadowlark, in and near Republic Airport in Farmingdale, near the Nassau County border. The uncertain future of the habitat at EPCAL in Calverton continues to be of deep concern, especially given the newly emerging potential for multiple Regional foci for grassland birds in the Region. A Grasshopper Sparrow at Canarsie Beach Park in Brooklyn on 31 August was a remarkable record of a species seldom detected at all in migration; its oddly early date suggests that perhaps it was not necessarily a migrant from afar, but perhaps a dispersing individual from one of the nearby patches of habitat described above.

In Region 10, many forest-breeding species show a preference for relatively hilly and mesic sites on Staten Island, the Bronx, and the North Shore and East End of Long Island, vs. the flat, dry, sandy outwash plains of southern Nassau and southwestern and southcentral Suffolk Counties. Examples include Eastern Phoebe, Yellow-throated Vireo, Wood Thrush, Hooded Warbler, American

Redstart, and Rose-breasted Grosbeak. In contrast, Great Crested Flycatcher, Eastern Wood-Pewee, and Red-eyed Vireo have broader tolerances and reach amazing densities in the xeric coastal plain. Hermit Thrush is peculiar in this regard, reaching its southern limits as a breeder in Long Island's Pitch Pine Barrens, but nevertheless shunning large swathes of the most extensive and "typical" barrens in favor of a few highly localized seams of habitat, featuring wetter soils and more complex plant communities. Still others, most notably Warbling Vireo, though formerly rare or absent as breeders on the coastal plain, have colonized the area with spectacular success over just a couple of decades. This theme recalls the perplexing case of Swamp Sparrow, one of the most enigmatic breeding birds in the Region. Leaving aside the odd individuals trapped for the summer (forever?) in New York City parks, June records are most prevalent in areas with the "mainland character" in terms of geology and vegetation, especially Staten Island and the Bronx. Its presence this season at three sites along the North Shore of Suffolk was consistent with this pattern, but its scarcity there, and also its near-absence from the South Shore of Suffolk (Wertheim NWR was the only exception this year), stand in inexplicable contrast to its presence at south coastal sites in Brooklyn, Queens, and even Nassau. We look forward to insights into these and other matters from the ongoing Atlas work.

The shorebird guild preferring freshwater and grassy pools showed very poorly this season, with absence or disturbingly low counts for Ruff, Stilt Sandpiper, Lesser Yellowlegs, Long-billed Dowitcher, Wilson's and Red-necked Phalaropes, and other species. Although these species can occur almost anywhere and probably occur sparsely over huge areas of salt marsh, their Regional abundance is highly local, with consistent occurrence of the rarer species and high counts of the common ones tightly associated with a very few highly attractive sites. In our lifetimes, the East Pond of Jamaica Bay has always been premier among these. It has been badly degraded for years now, yielding high counts in summer 2020 of just three Stilt Sandpipers, 40 Lesser Yellowlegs, and zero adult Long-billed Dowitchers. Other traditional sites for these species, such as the dynamic inlets at Sagaponack Pond and Mecox Bay, also seem consistently less productive than they used to be. The state of the art of Regional shorebirding has devolved toward flashmobs of vehicles and telephoto lenses huddling around a handful of accessible parking lot puddles, a pitiful substitute for what used to be.

The fall migration of passerines was mostly not very remarkable, with a few exceptions, detailed below. One general trend worth noting is the increasing breadth, intensity, and competence of studies of morning flight and visible migration. In addition to traditional sampling sites such as Robert Moses SP and Fort Tilden, Coney Island Creek Park and the North Channel Bridge at Jamaica Bay were expertly covered on many of the most productive mornings, yielding prodigious (but not really surprising) counts of various species. The morning of 26 August stands out in the species accounts below for the diversity and abundance of passerine migrant arrivals observed throughout the Region, but especially at these points where dynamic flux can be observed. By the end of

August it was clear that Cape May Warblers, whose numbers are notoriously variable over periods of up to decades, were appearing in relatively large numbers.

August 2020 marked the start of a very impressive fall irruption of forest-breeding species from the Boreal, and possibly from closer to home as well. As we have come to expect, early pulses of Purple Finches and Myrtle Warblers during the latter part of August foretold big flights of Red-breasted Nuthatches by month's end. A couple of Brown Creepers and a Hermit Thrush were also reported away from potential breeding sites during this period, which is unusual. Pine Siskins and others (e.g., "resident" woodpeckers, Blue Jay, and White-breasted Nuthatch) did not arrive until later, so be sure to check the fall season report for details of a memorable flight year.

Lastly, Region 10 always holds potential for rarities. In addition to the rare seabirds described in detail above, this summer featured a motley assortment of vagrants, as usual. A **Eurasian Collared Dove** reported at Floyd Bennett Field 7-9 August was well described and very likely a valid record, but without photos, it was not regarded as sufficiently documented for a first County record. We've chosen to include it here, to keep it in view as we learn more about this species' changing status. A **White-faced Storm-Petrel** near Hudson Canyon was in line with emerging expectations, and once again, several **Brown Boobies**, **White-faced Ibises**, and **Sandwich Terns** were recorded in the Region. Similarly, several **Mississippi Kites** in the western parts of the Region in June were not unexpected, whereas **Yellow-headed Blackbirds** at West Sayville on 3 June and Cupsogue CP on 16 June remind us of that month's under-appreciated potential for vagrant landbirds more associated with the fall-winter season.

All of the bold-faced birds just discussed have changed status greatly in recent years, and rarity is often just an ephemeral phase on a route from absence to abundance, or vice versa. In contrast, **Scissor-tailed Flycatcher** has long been and is still a major rarity in Region 10, and one at Conference House Park on Staten Island was great find by Dick Veit. Similarly, **Purple Gallinule** stands out as one of the most enduring vagrants to our Region, a great rarity with a penchant for appearing under preposterous circumstances, never expected, and yet never really surprising either. It has occurred rarely and irregularly for as long as records have been kept—almost two centuries—with little hint of changing its ways. Two adults appeared on Long Island on 22 June, at Long Beach, Nassau County, and in a private community in East Moriches, Suffolk County. The former was briefly taken into rehab, then released at Twin Lakes Preserve, Wantagh, a site festooned in lily pads and other emergent vegetation, where it was seen by many at least through 29 June. The Suffolk bird was also reported through 29 June, making its stand on the edges of a sterile suburban water feature amid pedestrians, sprinklers, mowed grass, and flower beds.

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ABBREVIATIONS

APEC – Alley Pond Environmental Center, Bayside, QUEE; **APP** – Alley Pd P, QUEE; **BCA** – Bayard Cutting Arboretum, SUFF; **BPt** – Breezy Pt, QUEE; **BTTP** – Bush Terminal Piers P, KING; **CCP** – Cupsogue CP, SUFF; **CHP** – Conference House P, RICH; **CIC** – Coney I Cr/P, KING; **CJC** – Captree June Count; **CP** – Central P, NEWY; **CRSP** – Connetquot Ri SP, SUFF; **CVP** – Calvert Vaux P, KING (formerly Drier-Offerman P); **FBF** – Floyd Bennett Field, KING; **FINS** – Fire Island National Seashore, SUFF; **FKP** – Fresh Kills P, RICH; **FMCP** – Flushing Meadows-Corona P, QUEE; **FP** – Forest P, QUEE; **FT** – Fort Tilden, QUEE; **GGI** – Great Gull I, SUFF; **GKP** – Great Kills P, RICH; **GwC** – Green-wood Cemetery, KING; **HLSP** – Hempstead L SP, NASS; **HSP** – Heckscher SP, SUFF; **IHP** – Inwood Hill P, NEWY; **Jam Bay** – Jamaica Bay Wildlife Refuge, QUEE; **JBSP** – Jones Beach SP, NASS; **JBWE** – West End, Jones Beach SP, NASS; **MB** – Mecox Bay/Mecox Inlet, SUFF; **MBI** – Moriches Bay and Inlet, SUFF; **Mon** – Montauk, T of East Hampton, SUFF; **MP** – Montauk Pt SP, SUFF; **MPB** – Marine P Brooklyn, KING; **Nap** – Napeague, SUFF; **NB** – Nickerson Beach, NASS; **NRSP** – Nissequogue R SP, SUFF; **OB** – Oak Beach, SUFF; **OIn** – Old Inlet, Brookhaven, SUFF; **OP** – Orient Pt, SUFF; **PBP** – Pelham Bay P, BRON; **PlumbB** – Plumb Beach, KING; **PNS** – Pine Neck Sanctuary, SUFF; **PP** – Prospect P, KING; **RMSP** – Robert Moses SP, SUFF; **RP** – Jacob Riis P, QUEE; **Sagg** – Sagaponack Pd/Inlet, SUFF; **SBNW** – Stony Brook Nighthawk Watch, SUFF; **SCSP** – Shirley Chisolm SP, KING; **Shinn** – Shinnecock In, SUFF; **SMSP** – Sunken Meadow SP, SUFF; **SPCP** – Smith Pt CP, SUFF; **SPP** – Southards Pd P, Babylon, SUFF; **Timber Pt** – Timber Pt Golf Course, SUFF.

WATERFOWL – HUMMINGBIRDS

Brant: many reps from RICH and south shore of LI; max 61 SCSP 21 Aug (DGo); 2 CJC 6 Jun (PJL et al.); PBP 23 Aug (E. Leon, S. Leon), only rep from LI Sound.

Canada Goose: max 400 Miller Field, RICH 15 & 28 Aug (E. Johnson), 517 CJC 6 Jun (PJL et al.).

Mute Swan: max 150 Jam Bay 30 Aug (E. Schumann); 128 CJC 6 Jun (PJL et al.), similar to last four years.

Wood Duck: rep widely from all counties Jun-Jul; 12 CJC 96 Jun (PJL et al.); sb arr difficult to assess but reps increased Regionwide 26-31 Aug; max 30 Frank Melville Mem. P SUFF 28 Aug (PJL, SSM).

Blue-winged Teal: Jam Bay 3 & 20 Jun, Captree I, SUFF 6 Jun (CJC: EMu, FMu,

SMu), only Jun reps; SPP 1 Aug (J. Braunsdorf), ambiguous; Jam Bay 20 Aug & widely throughout Region 26-31 Aug; max 35 Jam Bay 30 Aug (CF).

Northern Shoveler: a few Jun reps Jam Bay; arr CP 4 Aug (K. Victor, ph.), early; many reps NYC 22 Aug and later; max 8 Jam Bay 30 Aug (G. Lam); 2 Sagg 30 Aug (ACo), only rep e of QUEE.

Gadwall: many reps from all parts of Region except BRON and e SUFF (easternmost CCP); 4 CJC 6 Jun (PJL et al.); max 75 Jam Bay 17 Jul (ABU).

American Wigeon: at least one Jam Bay Jun-Jul, only rep.

Mallard: max 340 Jam Bay 14 Jun (CF); 192 CJC 6 Jun (PJL et al.), almost identical to last two yrs.

American Black Duck: max 188 Jam Bay 30 Aug (J. Landesberg); 7 CJC 6 Jun (PJL et al.).

Green-winged Teal: arr 10 Aug NRSP (K. Hart); widespread arrival thru Region 26-28 Aug; max 19 Jam Bay 26 Aug (A. Honeywood).

Greater Scaup: Bayard Cutting Arboretum, SUFF 14 Jun (S. Yale); Setauket Harbor, SUFF 3-11 Jul (EMu, FMu, SMu); 2 Plumb Beach, KING 31 Jul (DGo); JBSP 12 Aug (K&SF); only reps.

Lesser Scaup: pr Timber Pt SUFF 5 Jun (TD, KT).

Common Eider: summered widely along the ocean coast, including small flocks; sites included BPT, Jones In, Fire Island In, Moriches In, Shinn (up to 32 on 21 Jul), MBI, Amagansett, SUFF, Mon, Gardiners I, OP (max 131 1 Jun), GGI, and Fisher's I (breeding site).

Surf Scoter: singles and duos summered widely again (see last year), including GKP and various typical oceanfront sites (max 7 Mon oceanfront 27 Jun), and OP.

White-winged Scoter: singles and duos reported reported at about 8 sites, max 3 Blue Point Beach, FINS 24 Jul (C. Kessler).

Black Scoter: many reps of 1-3 along outer coast and OP; max 24 Mon oceanfront 27 Jun (AnW).

Long-tailed Duck: 1-2 at seven typical sites, max 8 BPT 5 Aug (J. Kramer).

Bufflehead: scattered reps of 1-2 from about 8 sites.

Hooded Merganser: six Jun reps, including CJC 6 Jun (BBe) & Wertheim NWR 18, 26 Jun & 1 Jul (P. Bealle et al.); latter site has hosted summering birds before and should be checked for evidence of breeding.

Red-breasted Merganser: small numbers widely rep RICH, ocean shore & OP, as expected.

Ruddy Duck: many reps Jam Bay, max 50 on 1 Jun (J. Rothman et al.; a few others, as usual).

Northern Bobwhite: no completely convincing reports of wild birds, but plausibly wild birds present North Fork and Montauk areas.

Ring-necked Pheasant: max 4 MPB 8 Aug (HL) & SCSP 21 Aug (DGo); persistence of wild populations east of NYC doubtful.

Wild Turkey: present RICH and PBP, unreported KING & QUEEN; Upper Brookville, NASS 20 Jun (A. Scott), notable so far west; many reports from w SUFF; *intro*.

Pied-billed Grebe: 2 Ridgewood Res, QUEEN 27 Jul were noteworthy as to date; others arr late Aug.

Horned Grebe: Shirley Beach, SUFF 30 Jun (G. Farley, ph.); alt. plumage.

Red-necked Grebe: no reps.

Rock Pigeon: max 500 SCSP 30 Aug (SBI, DGo); 156 CJC 6 Jun (PJL et al.).

EURASIAN COLLARED-DOVE: FBF 7-9 Aug (R. Jett, D. Paul, P. Paul), *intro*.

Mourning Dove: max 94 SMSP 7 Aug (JGI); 123 CJC 6 Jun (PJL et al.).

Yellow-billed Cuckoo: 5 CJC 6 Jun (PJL et al.); probable breeders and migrants widely rep, including 2 BPT 20 Jun (DGo, SSI).

Black-billed Cuckoo: probable breeders sparsely rep, including BPT 20 Jun (DGo, SSI), singing; not detected CJC 6 Jun (PJL et al.), second consecutive year missed; sb arr 20 Aug Westbury, NASS (MMcB) and RMSP (MMcB et al.).

Common Nighthawk: reps from four sites in Jun: River Road Marshes, RICH 12 Jun (H. Smith); Snug Harbor, RICH 26 Jun (CB); PNS 7 Jun (K. Munroe); Northwest Woods, SUFF 12 Jun (AnW); sb arr SBNW 14 Jun (PDom et al.); max counts there **351** on 28 Aug (PDom et al.) & **487** on 29 Aug (PDom et al.).

Chuck-will's-widow: Quogue, SUFF thru 4 Jul, from spring; 3 Blue Pt Beach, FINS 27 Jul (C. Kessler).

Eastern Whip-poor-will: all reps were from known breeding sites: Edgewood Oak Brush Plains Pres, SUFF (max 6 on 24 Jul), CRSP, Riverhead-Westhampton pine barrens, Nap; 2 CJC 6 Jun (PJL et al.).

Chimney Swift: 48 CJC 6 Jun (PJL et al.); 18 Northville SUFF 25 Aug (MLL), wb along LI Sound in 20 min; sb max 516 FT 26 Aug (CF).

Ruby-throated Hummingbird: 2 CJC 6 Jun (PJL et al.); sb max 9 High Rock P, RICH 30 Aug (CB).

RAILS – TROPICBIRDS

Clapper Rail: 4 CJC 6 Jun (PJL et al.); max 11 CCP 11 Aug (K&SF).

Virginia Rail: reps from several sites in RICH, PBP and four sites North Shore and e SUFF.

Sora: arr 30 Aug Jam Bay (S. Stokes) and Sunken Forest, FINS 30 Aug (N. Schleissmann), v. rare on barrier beach.

PURPLE GALLINULE: two were found on LI on 22 Jun: Long Beach, NASS and E. Moriches, SUFF, *intro*.

Common Gallinule: ad SMSP 17-18 Aug (M. Vedder).

American Coot: two summered PP.
Sandhill Crane: GKP 11 Aug (S. Wollney), only rep.
American Avocet: Timber Pt 20 Jun (PDom, DF).
American Oystercatcher: 34 CJC 6 Jun (PJL et al.); max 220 NB 17 Aug (BF).
Black-bellied Plover: 3 CJC 6 Jun (PJL et al.); 127 Oln 25 Aug (BBo, TS); max 200 OB 27 Aug (PJL, SSM).
American Golden-Plover: arr Cutchogue, SUFF 24 Aug (MMcB); Amityville, SUFF 26 Aug (MMcB); only reps.
Semipalmated Plover: max 680 Rockaway Beach, QUEE 16 Aug (SA, MN, CF).
Piping Plover: 19 CJC 6 Jun (PJL et al.); max 26 MBI 19 Jul (MMcB); 26 Rockaway Beach 3 Aug (A. Romua).
Killdeer: 22 CJC 6 Jun (PJL et al.); max 40 Cutchogue, SUFF 20 Aug (JRa).
Upland Sandpiper: BPt 1 Aug (DGo, SSI); Timber Pt 7 Aug (PJL); Lemon Creek Pier, RICH 24 Aug (ACi); Upper West Side, NEWY 25 Aug (R. Zucker); rare enough now that all reps included.
Whimbrel: many more reps than usual, including from sites away from outer coast and e LI (e.g., 7 SMSP 28 Jul); max 8 Jam Bay 16 Aug (L. DeMarco).
Hudsonian Godwit: no reports.
Marbled Godwit: max 3 Oln 20 Aug (APe).
Ruddy Turnstone: max northbound 100 CCP (B. Bull); max southbound 150 CCP 1 Aug (M. Adams).
Red Knot: no large counts in Jun; max southbound 50 JBSP 15 Aug (K&SF), low.
Stilt Sandpiper: HSP 10-11 Jun (KT et al.), unus. date; reported from ca. 7 sites southbound, max 3 Jam Bay 28 Aug (P. Paul), astonishingly scarce; *intro*.
Sanderling: 2 CJC 6 Jun (PJL et al.); max 3000 Oln 23 Aug (K&SF).
Dunlin: a few nb thru 8 Jun; 3 MBI 16 Jun (A. Virgin), trad summering site.
Baird's Sandpiper: ads BPt 15 Jul (ABu, ph.) & Brown's Pt Marsh, Orient, SUFF 18 Jul (JRa); ads rare in Region; about 7 widely spaced juvs 20-31 Aug.
Least Sandpiper: max 325 IHP 4 Aug (DBa, AF).
White-rumped Sandpiper: max 5 Jam Bay 23 Aug (A. Swaim et al.).
Buff-breasted Sandpiper: arr HSP 12 Aug (G. Straus), early for a juv; reported from five sites in RICH and SUFF, max 4 Cutchogue 31 Aug (P. Hanly).

Pectoral Sandpiper: arr Miller Field, RICH 13 Jul (D. Harrison); max 8 PlumbB 5 Aug (G.Keri).
Semipalmated Sandpiper: max 1000 Jam Bay 28 Aug (P. Paul).
Western Sandpiper: 8 alt ads MBI 13 Jul (PJL, SSM), large number.
Short-billed Dowitcher: max 280 MBI 19 Jul (MMcB), low.
Long-billed Dowitcher: arr 23 Jul MBI (PJL, SSM); only rep; *intro*.
American Woodcock: reported from 13 sites, the most unusual being Bryant P, NEWY 1 Jun thru 11 Jul.
Spotted Sandpiper: reports from early Jun many and widely distributed, but almost all lacking details regarding potential breeding; two noted pairs of interacting birds in potentially suitable habitat: Santapogue Cr, SUFF 7 Jun (PMo); APEC 15 Jun (SWa), one present there 9 Jun (M. S. Ackley).
Solitary Sandpiper: max 5 Quogue WR, SUFF 31 Aug.
Lesser Yellowlegs: max 64 MBI 13 Jul (PJL, SSM), actively migrating past a site that is not favored for stopover; low for a seasonal max; max at Jam Bay 40 on 28 Aug (D.Aronov); indicative of the loss and degradation of shorebird stopover sites in the Region; *intro*.
"Eastern" Willet: 40 CJC 6 Jun (PJL et al.); max 178 MBI 19 Jul (MMcB).
"Western" Willet: alt ad MBI 11 Jun (PJL, SSM), Jun records almost always SYs.
Greater Yellowlegs: 1 CJC 6 Jun (PJL et al.); max 42 Amityville, SUFF 30 Jul (MMcB), v low max, indicative of the loss and degradation of shorebird stopover sites in the Region.
Wilson's Phalarope: no reports
Red-necked Phalarope: Sagg 29 Aug (mob), only rep.
SOUTH POLAR SKUA: RMSP 10 Jul (DF, K&SF), very rare from land; Riverside P, NEWY 4 Aug (ABu, R. Zucker); *intro*.
POMARINE JAEGER (R10): 2 Eatons Neck, SUFF 4 Aug (BBo); *intro*.
Parasitic Jaeger: 2 Mon near shore waters 2 Jun (FD); RMSP 18 & 23 Jun, 10 & 17 Jul (SSM et al.); only reports; *intro*.
Bonaparte's Gull: scattered reps RICH, NASS, and SUFF spanning all three months; max 2 CJC 6 Jun (BBo, BF, TS); 2 FI Inlet SUFF 28 Aug (SSM).
Little Gull: juv Fire Island Inlet, SUFF 27 Aug (PJL, SSM, et al.).
Laughing Gull: 292 CJC 6 Jun (PJL et al.).

Ring-billed Gull: 31 CJC 6 Jun (PJL et al.); max 435 Randall's I, NEWY 19 Aug (DBa, AF).

Herring Gull: 225 CJC 6 Jun (PJL et al.); 541 Javit's Center, NEWY 15 Jun (K. Parkins).

Lesser Black-backed Gull: 66 CJC 6 Jun (PJL et al.), tripling last year's max for count; max 61 RMSP 2 Jul (K&SF); 61 RMSP 10 Jul (MMcB); *intro*.

Glaucous Gull: SY L Montauk In 8 Jun (D. Chernack).

Great Black-backed Gull: 194 CJC 6 Jun (PJL et al.); max 750 Bpt 4 Aug (R. Ellard).

SOOTY TERN: 13+ during passage of *Isaías* 4 Aug; at least 8 Hudson Ri. shore, NEWY (ABu, DBa, JDiC, AF, N. O'Reilly, P. Shure, N. Sourigi, J. Spindel, R. Zucker); at least one Gravesend Bay KING (DGo, SSi, D. & P. Paul); 3 Kings Pt, NASS (MMcB); Fire Island Inlet (K&SF); *intro*.

Least Tern: 105 CJC 6 Jun (PJL et al.); max 400 Oln 13 Jun (M. Jensen); 11 IHP 4 Aug (DBa, AF) & 2 Randalls I NEWY 4 Aug (DBa, AF), locally rare, *intro*.

Gull-billed Tern: many reps from traditional sites around Jam Bay and Jones Inlet, NASS, but none from SUFF and no counts greater than 2; GKP 8 Jul (RBA).

Caspian Tern: max 4 Lemon Cr Pier, RICH 30 Aug (ACi).

Black Tern: max 10 Shinnecock Bay, SUFF 28 Aug (P. Markee, E. Ratner); 2 IHP 4 Aug (DBa, AF) & Randalls I 4 Aug (DBa, AF), locally rare, *intro*.

Roseate Tern: max Bpt 4 on 20 Jun & 1 Jul (DGo, SSi); max NB 2 per day; 1 CJC 6 Jun (PJL, SSM); max Oln 1 on 20 Aug (J. Klein, APe); max MBI 19 on 28 Jun (MMcB); max Shinn 2 on 28 Aug (J. Piscatella); max MB 2 on 28 Jul (HMcG); max Sagg 1 on various dates; max 10 per day ca. Nap-Mon, low; max Cartwright Shoals, Gardiners I, SUFF 10 on 30 Jun (AF); max Sammy's Beach, SUFF just 2; max OP 38 on 31 Jul (JRa); no data from GGI this year, but overall max 40 on 8 Jun from nearby waters (SSM); 10 SMSP 29 Jun (J. Braunsdorf), many for site; overall poor numbers.

Common Tern: 178 CJC 6 Jun (PJL et al.).

ARCTIC TERN: none reported; *intro*.

Forster's Tern: 61 CJC 6 Jun (PJL et al.).

Royal Tern: Bpt 20 Jun (R. Mandelbaum); 3 JBWE 12 Jun (E. Leonardi); RP 13 Jun (RBA); still scarce and local along western oceanfront before mid July; 3 high over Northville in *Isaías'* strong gusts 4 Aug (MLL); max 77 Oln

23 Aug (K&SF), now consistently favored vs. MBI (max 35 on 28 Aug), previously the focus of high counts.

SANDWICH TERN: MBI 11 Jun (PJL, SSM), BP 28 Jun (RBA); MBI 29 Jun (KF).

Black Skimmer: 7 CJC 6 Jun (PJL et al.); max 537 NB 8 Jul (JWP).

LOONS – PARAKEET

Red-throated Loon: Shagwong Pt, Mon, SUFF 26 Jun (TS); MB 27 Jul (HMcG); only reps.

Common Loon: 5 CJC 6 Jun (PJL et al.); max 10 CCP 9 Jun (S. Biasetti).

Wilson's Storm-Petrel: monthly maxima from shore: 9 RMSP 18 Jun (PJL, SSM); 6 RMSP 17 Jul (J. Klein, MMcB, A. Perkins); 12 RMSP 4 Aug (PJL, SSM), during *Isaías*; very few and low overall; max 150 Mon near-offshore waters 19 Aug (FD); *intro*.

WHITE-FACED STORM-PETREL:

Hudson Canyon 9 Aug (A. Davis et al., ph.)

BAND-RUMPED STORM-PETREL: RMSP 4 Aug (PJL, SSM); *intro*.

Cory's Shearwater: single-digit counts RP, RMSP, Oln, MBI, and MB; max 379 MP 11 Jul (ACo), unique this year.

Sooty Shearwater: 1 CJC 6 Jun (PJL et al.); max 6 off East Hampton 3 Jun (FD), astonishingly low; *intro*.

Great Shearwater: scarce, with almost exclusively single-digit counts RMSP, SPCP, MBI, and Mon; max 26 Mon near-offshore waters 28 Jun (R. Gedney); three notable records during and after Tropical Storm *Fay*: 21 RMSP (DF, K&SF), amazingly the max count for this site this season; 52 RP 10 Jul BF, DGo, T. Preston, SSi), exceptional number for site; Riverside P at 70th St, NEWY 11 Jul (A. Auerbach, RZ, ph.), extremely rare for Hudson Ri; *intro*.

Manx Shearwater: singles Mon near-offshore waters 3 Jun (FD) and RMSP 17 & 18 Jun (SSM et al.); only reps; *intro*.

BROWN BOOBY: RMSP 4 Jul (K&SF); MBI 9 Jul (MMcB); RP 10 Jul (DGo et al.), *intro*.

Northern Gannet: 2 CJC 6 Jun (PJL et al.); max 4 RMSP 18 Jun (GB).

Double-crested Cormorant: 470 CJC 6 Jun (PJL et al.).

Great Cormorant: RMSP 18 Jun (SSM et al.), imm, unus date for this site; 2 through Jun OP.

Brown Pelican: 3 RMSP 5 Jun (PJL, SSM); 14 CCP 25 Jun (RBA); 3 RMSP 26 Jun (RBA); 2 CCP 30 Jun (RBA); Lower New York Bay 5

Jul (RBA); 6 BPt 5 Jul (RBA); 9 Swinburne I, RICH 11 Jul (I. Grant); Coney I Beach KING 18 Jul (RBA); WPP 19 Jul (RBA); 2 Avalon Beach RIVH 25 Jul (RBA); mid Fire I SUFF 25 Jul (RBA); 2 GKP 1 Aug (RBA); 2 BPt 8 Aug; Miller Field RICH 13 Aug (RBA); BPt 15 Aug (RBA); Cedar Grove Beach RICH 23 Aug (RBA); Robert Moses Causeway SUFF 27 Aug (RBA); all records included.

American Bittern: Watch Hill, FINS 7 Jul (J. O'Sullivan); 5 singles SUFF 15-31 Aug.

Least Bittern: reported only from Jam Bay and Arshamomaque Pres, SUFF, trad sites.

Great Blue Heron: 7 CJC 6 Jun (PJL et al.); max 29 Jam Bay 30 Aug (CF).

Great Egret: 72 CJC 6 Jun (PJL et al.); max 241 Ketcham's Cr, Amityville, SUFF 26 Aug (EMu).

Snowy Egret: 41 CJC 6 Jun (PJL et al.); max 240 Willow Pond, Hewlett Bay P, NASS 20 Aug (SP).

Little Blue Heron: max 11 Oakwood Beach, RICH 9 Jul (E. Johnson).

Tricolored Heron: reported from about a dozen sites spread fairly uniformly along southern shores of RICH and LI, but almost all singles; max 3 Captree I, SUFF (K&SF).

Cattle Egret: Ocean Breeze, RICH 14 Jul (ACi).

Green Heron: 7 CJC 6 Jun (PJL et al.).

Black-crowned Night-Heron: 10 CJC 6 Jun (PJL et al.); max 42 Jam Bay 30 Aug (CF).

Yellow-crowned Night-Heron: max 21 Cammanns Pd P NASS 29 Aug (J. Landesberg).

Glossy Ibis: 35 CJC 6 Jun (PJL et al.); max 60 Jones Inlet interior marshes 23 Jun (BF).

WHITE-FACED IBIS: Captree I, SUFF 18 Jun (KF) thru 11 Jul (mob); Lido Beach Passive Nature Area NASS 1 Jul (J. Landesberg).

Black Vulture: 2 Northville SUFF 11 Jul, 3 here 22 Jul and 9-13 Aug (MLL); these and various nearby singles were the only reports east of QUEE.

Turkey Vulture: max 47 Riverhead, SUFF 3 Jul (ACo); widely reported throughout Region, scarce only s NASS and sw SUFF.

Osprey: 116 CJC 6 Jun (PJL et al.).

Northern Harrier: Nap 7 Jun (A. Lusty), only Jun rep! Unambiguous migr RMSP 20 Aug (SSM), reported widely 26 Aug and later.

Sharp-shinned Hawk: about 6 reports of singles, one RICH and 5 North Shore of NASS & SUFF; always rare here in summer, it has decreased greatly overall as the extremely

similar Cooper's Hawk has increased; burden of proof is now very high for summer reports.

Cooper's Hawk: 4 CJC 6 Jun (PJL et al.); widely reported all counties.

Bald Eagle: widely reported; two juvs CRSP 6 Jun (CJC).

MISSISSIPPI KITE: 74th St KING 6 Jun (SBI); Mount Loretto SF RICH (ACi) 7 Jun; Cemetery of the Resurrection RICH 13 Jun (ACi); Charles Memorial P QUEE 28 Jun (RBA); APP 2 Jul (I. Resnick).

Red-shouldered Hawk: several reports RICH & BRON; CP 15 Aug DBa, A. Cunningham), locally rare; on LI where rare in summer, nested successfully Lake Panamoka, Wading River SUFF, 3 young fledged; CRSP 16 Jun (K&SF, AMcl), a nesting site in past years.

Broad-winged Hawk: a few migrants in the extreme w of Region: PBP 23 S. Leon, E. Leon), 27 (P. Horan), 28 Aug (M. Benoit); IHP 26 Aug (JDiC, N. O'Reilly, D. Karlson); CVP 27 (SBI) & 30 Aug (AxW).

Red-tailed Hawk: 4 CJC 6 Jun (PJL et al.).

Barn Owl: no reports but presumably present at trad sites.

Eastern Screech-Owl: 10 CJC 6 Jun (PJL et al.); well reported from RICH and SUFF, but no reports from BRON, KING, QUEE, and only three from NASS, all n of the moraine; IHP 20 Aug (M. DeGulis), locally rare resident.

Great Horned Owl: 5 CJC 6 Jun (PJL et al.); reported from all counties except NEWY.

Barred Owl: not reported away from Fishers I, SUFF.

Belted Kingfisher: 1 CJC 6 Jun (PJL et al.); present at low density throughout the Region in summer, garnering little attention; singles migrating at coastal vantages such as CIC 25 Aug (SBI, DGo, P. Paul) and RMSP 26 Aug (SSM et al.) offer phenological data.

Red-headed Woodpecker: pairs noted at four sites in the central SUFF Pine Barrens between Ridge and Hampton Bays, with juvs noted at at least one; more than usual for this rare LI breeder.

Red-bellied Woodpecker: 90 CJC 6 Jun (PJL et al.), max for 6 yrs of this effort.

Downy Woodpecker: 28 CJC 6 Jun (PJL et al.).

Hairy Woodpecker: 16 CJC 6 Jun (PJL et al.).

Northern Flicker: 26 CJC 6 Jun (PJL et al.).

Pileated Woodpecker: no reps beyond RICH.

American Kestrel: max 7 Gramercy, NEWY 10 & 16 Jun, illustrative of the species' shift to urban settings as a Regional breeder.

Merlin: RP 21 Jun (CF), interesting date; singles widely reported late Aug.
Peregrine Falcon: 1 CJC 6 Jun (PJL et al.); reported from all counties in Region.
Monk Parakeet: 12 CJC 6 Jun (PJL et al.); max 35 Irmisch P, SUFF 21 Jun (PMo).

FLYCATCHERS – SNOW BUNTING

Great Crested Flycatcher: 94 CJC 6 Jun (PJL et al.), max in 6 years of this effort.

Western Kingbird: RMSP 11 Jul (MMcB), usus date.

Eastern Kingbird: 26 CJC 6 Jun (PJL et al.); max 1628 FT 26 Aug (CF et al.); large number, *intro*.

SCISSOR-TAILED FLYCATCHER: CHP 23 Aug (RRV).

Olive-sided Flycatcher: 42nd St, NEWY 3 Jun (AF); sb arr RMSP 18 Aug (K&SF) and PP 20 Aug, widespread NYC from 25 Aug; Pine Meadow CP 29 Aug (M. Adams), easternmost of 4 SUFF reps.

Eastern Wood-Pewee: 21 CJC 6 Jun (PJL et al.); still a widely distributed breeder, relatively tolerant of xeric woodlands of s NASS and sw SUFF.

Yellow-bellied Flycatcher: a few nb reps thru 3 Jun; sb arr 20 Aug IHP (N.O'Reilly); widespread NYC parks 26 Aug thru; 4 reps SUFF 28-31 Aug.

Acadian Flycatcher: nb migrants thru 7 Jun, mostly in NYC; PP 1 Jul thru 6 Aug, successful nest with two fledglings 26 Jul (R. Mandelbaum, ph.); FBF 13 & 20 Jun (HL, T. Preston); HSP 6 & 9 Jun (CJC: JGI, LN); sb arr 18 Aug CHP (RRV); only a few others thru end of Aug.

Alder Flycatcher: 5 nb reps RICH, NASS, and SUFF thru 10 Jun; BCA 29 Aug (JGI), only sb report, convincing description.

Willow Flycatcher: 45 CJC 6 Jun (PJL et al.); single-site max 20 Freshkills 8 Jul (JRG).

Least Flycatcher: max 10 No. Channel Bridge, Jam Bay 26 Aug (BF, DGo) & 10 RMSP 30 Aug (BBo et al.).

Eastern Phoebe: 5 CJC 6 Jun (PJL et al.), widely by sparsely distributed as a breeder in Region, absent from intensely urbanized areas and almost so from the coastal plain of s NASS and sw SUFF, w of CRSP and HSP.

White-eyed Vireo: 15 CJC 6 Jun (PJL et al.), including single-site max 7 HSP (JGI).

Yellow-throated Vireo: Owl's Head P, KING 3 Jun (R. Manian, ph., aud), surely a late migrant; PBP 25 Jun (N. Bark), plausible

breeding site; Paumanok Trail, Manorville, SUFF 1 Jun (JRa), ambiguous, but exactly the sort of context where the species formerly nested on LI; sb migr arr several sites in w parts of Region 26 Aug.

Warbling Vireo: 55 CJC 6 Jun (PJL et al.).

Red-eyed Vireo: 111 CJC 6 Jun (PJL et al.), incl single-site max 31 CRSP (K&SF).

Blue Jay: 109 CJC 6 Jun (PJL et al.).

American Crow: 43 CJC 6 Jun (PJL et al.); almost all reports in single digits, especially those with details indicating careful identification; no single-site count >45 in eBird.

Fish Crow: 93 CJC 6 Jun (PJL et al.); max 515 Verrazano Narrows, KING 5 Aug (DGo), a very large number for summer; multiple reports 100+, with counts 10+ routine.

Common Raven: 5 CJC 6 Jun (PJL et al.); widely reported from all 7 counties.

Horned Lark: 1 CJC 6 Jun (PJL et al.); max 6 Gardiner's I, SUFF (AF).

Purple Martin: 32 CJC 6 Jun (PJL et al.); max 275 FBF 29 Aug (SBI), large number.

Tree Swallow: 89 CJC 6 Jun (PJL et al.); max 3000 Arshamomaque Pres, SUFF 2 Aug (JRa).

Northern Rough-winged Swallow: 9 CJC 6 Jun (PJL et al.).

Bank Swallow: no large counts of coastal migrants by end of season.

Cliff Swallow: 10 APEC thru at least 13 Jul, colony; occupied nest Canarsie Beach P, KING 11 Aug (DGo) and later, at least one nestling 31 Aug (P. Paul); small numbers of migrants along outer coast late Aug.

Barn Swallow: 250 CJC 6 Jun (PJL et al.); 700 RMSP 25 Aug (DF); max 850 OIn 23 Aug (K&SF).

Black-capped Chickadee: 56 CJC 6 Jun (PJL et al.).

Tufted Titmouse: 39 CJC 6 Jun (PJL et al.).

Red-breasted Nuthatch: MPB 17 Jun (HL), unusual date away from likely breeding sites and only Jun report; Arbutus L, RICH 25 Jul (ACi), possibly sb; coastal arrival 15 Aug; widely reported from throughout Region 20 Aug and later; max 24 RMSP 26 Aug (K&SF); *intro*.

White-breasted Nuthatch: 12 CJC 6 Jun (PJL et al.); no hint of irruption to come by end of Aug.

Brown Creeper: several reps Jul-early Aug from e. SUFF possibly nesting, but singles BPt 22 Aug (R. Ellard) and Rego Park, QUEEN 25 Aug (J. Gilmour) probably part of forest-breeder irruption; *intro*.

House Wren: 63 CJC 6 Jun (PJL et al.).
Sedge Wren: FKP 6-31 AUG (S. Curley, JRG); up to three singing males and two nests; *intro*.
Marsh Wren: 21 CJC 6 Jun (PJL et al.).
Carolina Wren: 129 CJC 6 Jun (PJL et al.).
Blue-gray Gnatcatcher: 51 CJC 6 Jun (PJL et al.).
Eastern Bluebird: well distributed in SUFF, including South Shore sites such as CRSP and Wertheim NWR, and n NASS, where exclusively n of moraine; absent NYC and s NASS.
Veery: 13 CJC 6 Jun (PJL et al.), max in 6 yrs of this effort, encouraging.
Gray-cheeked Thrush: one or more nb singles CP through 4 Jun.
Swainson's Thrush: many reps 1-2 Jun; last northbound CP 5 Jun; sb arr CP 20 Aug, widespread in NYC by 26 Aug; max 9 CP 31 Aug (ABu, B. Kane); no reports east of NYC by season's end.
Hermit Thrush: territorial birds reliably reported at five sites in the SUFF Pine Barrens: Rocky Point 4 Jul (K. Kleinpeter, aud.); Panamoka Pine Barrens SF 2 Jun (VP); 3 at Paumanok Trail, Manorville 4 Jun (JRa, ph.); Hunters Garden, Riverhead, many reps, max 6, including 3 juvs, 19 Jul (MMcB); Maple Swamp, Flanders 11 Jun (MMcB); GwC 26 Aug (R. Goldberg), well described—very early, possibly associated with forest bird irruptions; *intro*.
Wood Thrush: sparsely but widely reported, mostly from mesic “mainland” and North Shore of LI sites (vs. coastal plain of s NASS and sw-sc SUFF).
American Robin: 401 CJC 6 Jun (PJL et al.).
Gray Catbird: 537 CJC 6 Jun (PJL et al.), max for 6 years of this effort.
Brown Thrasher: 9 CJC 6 Jun (PJL et al.).
Northern Mockingbird: 86 CJC 6 Jun (PJL et al.).
European Starling: 341 CJC 6 Jun (PJL et al.).
Cedar Waxwing: 207 CJC 6 Jun (PJL et al.).
House Sparrow: 208 CJC 6 Jun (PJL et al.); max 260 Astoria Park, QUEE 31 Aug (TH).
House Finch: 63 CJC 6 Jun (PJL et al.), increasing.
Purple Finch: arr CIC 25 Aug (SBl, DGo, P. Paul), many reps thru end of month..
European Goldfinch: many reps. KING, 6 sites from BTTP to FBF.
American Goldfinch: 77 CJC 6 Jun (PJL et al.).

Snow Bunting: GKP 8 Jun (J. Gavriity, ph.); alt female; v. unus. date.

NEW WORLD SPARROWS – CARDINALIDS

Eastern Towhee: 186 CJC 6 Jun (PJL et al.).
Chipping Sparrow: 99 CJC 6 Jun (PJL et al.).
Clay-colored Sparrow: PBP 19 Aug (P.Horan); molting adult; v. unus. date.
Field Sparrow: 5 CJC 6 Jun (PJL et al.).
Vesper Sparrow: no documented reports.
Lark Sparrow: arr 26 Aug FT (L. Ewing) and JBWE (A. Simmons, mob); FMCP 30 Aug (C. Jones); GwC 31 Aug (SBl); only reps.
Savannah Sparrow: Jun reps confined to NYC mounds and grass/farmlands in the Calverton-Riverhead-North Fork strip, except for 6 Republic Airport, Farmingdale, SUFF 6 Jun (CJC: M. Cooper). More widespread reports late Aug indicative of migrants, *intro*.
Grasshopper Sparrow: territorial birds noted Farmingdale, Edgewood, Calverton, Gabreski Airport, Southold, and Hither Hills SP, SUFF; max 50 Freshkills 14 Aug (S. Curley, JRG); most notable was one Canarsie Beach P 31 Aug (P. Paul, ph.); *intro*.
Seaside Sparrow: 48 CJC 6 Jun (PJL et al.).
Nelson's Sparrow: MPB 1 Jun (HL) & PlumbB 2 Jun (R. Manian), last nb birds.
Saltmarsh Sparrow: 66 CJC 6 Jun (PJL et al.).
Song Sparrow: 235 CJC 6 Jun (PJL et al.); max count in six years of current effort.
Lincoln's Sparrow: arr CHP 31 Aug (D. Horvath).
Swamp Sparrow: well reported in w parts of Region, but only 4 sites SUFF; *intro*.
White-throated Sparrow: four early June stragglers e of NYC (2 each in NASS and w SUFF) were more than 1 would ordinarily expect, but the situation in NYC was, again, quite astonishing to this writer: reports of 1-3 birds over-summering at more than a dozen sites, mostly neatly aligned nne to ssw down the center of Manhattan.
Yellow-breasted Chat: Muttontown Pres NASS 1-10 Jun (R.Proniewych, mob); Orr Pres, East Islip SUFF 2 Jun (LN); CP 19 Aug (J. Spindel, mob), also 24 Aug (D. Aronov, 29 Aug (ABu); Brooklyn Bridge P 22 Aug (H. Wolf); CP 29 Aug (RBA); all reps listed.
Yellow-headed Blackbird: f Sayville Maritime Museum SUFF 3 Jun (RBA); MBI 16 Jun (A. Gilbert).
Bobolink: 3 Southold SUFF 23 Jun (FD), the only rep suggestive of nesting; RMSP 28 Jun

(SSM), alt male e to w, unus date; are 8 Jul; 10 Caumsett SP, SUFF 24 Jul (K&SF); 127 CIC 25 Aug (SBI, P. Paul); 200 Freshkills P, RICH 31 Aug (JRG).

Eastern Meadowlark: restricted to Manorville-Calverton area except for several reports of one Freshkills, RICH; 2 Republic Airport, Farmingdale, SUFF 6 Jun (CJC: M. Cooper) & 3 St. Charles Cem, SUFF 5 Jul (PJL), *intro*.

Orchard Oriole: 7 CJC 6 Jun (PJL et al.).

Baltimore Oriole: BPT 20 Jun (DGo, SSI), interesting date/loc; 81 CJC 6 Jun (PJL et al.); heavy flight 26 Aug; 7 No. Channel Bridge, Jam Bay (BF, DGo) & 35 RMSP (SSM et al.).

Red-winged Blackbird: 605 CJC 6 Jun (PJL et al.).

Brown-headed Cowbird: 62 CJC 6 Jun (PJL et al.).

Common Grackle: 398 CJC 6 Jun (PJL et al.).

Boat-tailed Grackle: 40 CJC 6 Jun (PJL et al.).

Ovenbird: 14 CJC 6 Jun (PJL et al.); max 12 Camp Hero SP Mon 26 Jun (TS), good count of breeders.

Worm-eating Warbler: arr Dead Horse Pt, KING 28 Jul (HL); max 3 CP 29 Aug (DBa), large number; 6 reps SUFF.

Louisiana Waterthrush: arr 52nd St., Manhattan 14 Jul (AF); 6 SUFF reps, more than usual.

Northern Waterthrush: about a dozen Jun reps, mostly NYC; 12 RMSP 26 Aug (SSM); max 80 No. Channel Bridge, Jam Bay 26 Aug (BF, DGo).

Golden-winged Warbler: f private residence East Meadow, NASS 19 Aug (S. Williams, ph.); m Franklin Pd Pres, SUFF 23 Aug (R. Taylor, ph.); CP 31 Aug (RBA); only reps.

Blue-winged Warbler: 19 CJC 6 Jun (PJL et al.), max in 6 yrs of this effort; max 8 APP 30 Aug (MN).

Black-and-white Warbler: max 300 No. Channel Bridge, Jam Bay 26 Aug (BF, DGo).

Prothonotary Warbler: RP 4 Aug (DGo, SSI), only rep.

Tennessee Warbler: max 10 No. Channel Bridge, Jam Bay 26 Aug (BF, DGo).

Nashville Warbler: max 2 Garviews Pt Pres, Glen Cove, NASS 30 Aug (MN), illustrative of this migrant's pattern of high frequency/low abundance.

Connecticut Warbler: PP 26 Aug (P. Paul), early and a hint at the large fall flight to come.

Mourning Warbler: 7 reports thru 5 Jun, all NYC except Muttontown Pres, NASS 2-5 Jun (PJL, SSM, et seq.).

Kentucky Warbler: no reps.

Common Yellowthroat: 241 CJC 6 Jun (PJL et al.), including single-site max HSP (TD).

Hooded Warbler: West Hills CP, SUFF 10 Jun (BF); Muttontown Pres, NASS 2-14 Jun (P. Reisfeld et al.); 6 reps NYC parks 22-31 Aug.

American Redstart: 11 CJC 6 Jun (PJL et al.); max 1200 No Channel Bridge, Jam Bay 26 Aug (BF, DGo), huge number; *intro*.

Cape May Warbler: max 15 No. Channel Bridge, Jam Bay 26 Aug (BF, DGo), indicative of heavy flight this fall; *intro*.

Cerulean Warbler: APP 18 & 21 Aug; SPP 31 Aug (C. Cammarota); rare.

Northern Parula: Mashomack Pres, SUFF 20 Jun (TS), reportedly on territory for two weeks prior at this historical breeding site; Hallock SP Pres, Northville, SUFF 1 Jul, singing all day (MLL).

Magnolia Warbler: max 10 CP 31 Aug.

Bay-breasted Warbler: last nb 2 Jun; arr CP 24 Aug, then singles at five more NYC sites 26-31 Aug.

Blackburnian Warbler: last nb 6 Jun; arr CP 18 Aug, then very widely 26 Aug; max 14 No. Channel Bridge, Jam Bay 26 Aug (DGo).

Yellow Warbler: 301 CJC 6 Jun (PJL et al.); 35 BPT 1 Aug (DGo, SSI); 20 No. Channel Bridge, Jam Bay 26 Aug (BF, DGo); 13 RMSP 20 Aug (K&SF).

Chestnut-sided Warbler: after a few Jun stragglers in the NYC parks, once again there were no reports suggestive of breeding and no Jul reps at all; arr 14 Aug and widely rep after 20 Aug.

Blackpoll Warbler: widely rep thru 6 Jun, with several more thru mid-month; arr IHP 26 Aug (JDiC).

Black-throated Blue Warbler: a few nb thru 5 Jun; FP 30 Jun (K. Mirth), unus date; arr CP 16 Aug; widespread arr 26 Aug.

Palm Warbler: arr Laurel Ridge Setauket Woods Nature Pres, SUFF 31 Aug (N. Strycker).

Pine Warbler: 34 CJC 6 Jun (PJL et al.); single-site max 15 Paumanok Trail—Jones Pond, Manorville, SUFF 14 Jun (H. Bohne, J. Levin).

Yellow-rumped Warbler: Shagwong Pt, Mon, SUFF 9 Jun (TS); arr Frank Melville Mem P SUFF 20 Aug (J. Nizza); 5 more reps 26-31

Aug; Aug arrival is correlated with irruptions of other boreal breeding species.

Yellow-throated Warbler: 1 CJC 6 Jun (PJL et al.).

Prairie Warbler: 13 CJC 6 Jun (PJL et al.); single-site max 12 SMSP 22 Jun.

Black-throated Green Warbler: last nb MPB 4 Jun (HL); sb arr GwC 20 Aug (J. Bailey); widespread 26 Aug.

Canada Warbler: many reps 2 Jun and a few to 4 Jun in NYC parks; arr CP 14 Aug (J. Ward); widespread reps including SUFF 27-31 Aug.

Wilson's Warbler: Piping Rock Club, Matinecock, NASS 15 Jun (B. Hammatt), unus date; arr CP 16 Aug (E. Leonardi); many reps 25-31 Aug w part of Region, none from SUFF.

Summer Tanager: GwC 1-3 Jun (mob, ph.); Owls Head P, KING 4 Jun (F. Rousseau, ph.); Uplands Farm Sanct, SUFF 9 Jun (L. F. Melliny); Northwest Woods, East Hampton, SUFF 5, 10, & 12 Jun (ACo); CIC 25 Aug (DGo, P. Paul, ph.), migrating; only reps.

Scarlet Tanager: 3 CJC 6 Jun (PJL et al.); 9 Caumsett SP SUFF 4 Jun (K&SF), notable count.

Northern Cardinal: 164 CJC 6 Jun (PJL et al.), max.

Rose-breasted Grosbeak: ca. 15 possible breeding sites, mostly on or near the North Shore of QUEE, NASS, and SUFF; also CRSP 5 & 17 Jun (VG) and two sites near North Sea, Southampton (FD); southbound migr arr 20 Aug HLSP then widespread 26-27 Aug and later.

Blue Grosbeak: continues to increase: on terr at multiple sites RICH; CVP & SCSP in KING; St. Charles Cem 5 Jul (PJL) in w SUFF; and at least four sites around the traditional central SUFF breeding areas.

Indigo Bunting: BPt 6 Jun (SSi), interesting date & loc; 10 CJC 6 Jun (PJL et al.); max 14 CVP 28 Jun (DGo, A. Honeywood); widespread arr 25-26 Aug along outer coast.

Dickcissel: arr BPt 8 Aug (SSi); widely reported 26-30 Aug, including at least 3 RMSP 30 Aug (SSM et al.) and 2 SCSP 31 Aug (M. Normandia).



Sooty Tern, Inwood Hill Park, *New York*, 4 Aug 2020, © Nathan O'Reilly.