

REGION 10—MARINE

Shaibal S. Mitra

Biology Department, College of Staten Island,
2800 Victory Boulevard, Staten Island, NY 10314
shaibal.mitra@csi.cuny.edu

Patricia J. Lindsay

gelochelidon@gmail.com

Recognition of global climate change as a serious concern continues to grow, particularly in our Region where we have extreme population density and an abundance of coastline. According to the NOAA National Centers for Environmental Information – State Climate Summaries,* the mean annual temperature has increased approximately 2° F over the last two decades, and “under a higher emissions pathway, historically unprecedented warming is projected by the end of the 21st century.” According to the report, sea level has risen by about 13" since the late 19th century along the NY coast, above the global average rise of 8", and is projected to continue to rise more rapidly than global averages due to local and regional factors. NY has also experienced a large increase in heavy rain events, with further increases projected.

*<https://statesummaries.ncics.org/chapter/ny/>

This summer’s weather data again shows higher than normal temps, significantly so in July, and after a wetter than normal June and July in the city, a bit of a drier average in August. Highest temperatures occurred on 21 July, when 99° was recorded in Islip and 95° in Central Park, and lowest on 4 June, with 46° in Islip and 54° in Central Park. Cold fronts sometimes produce low temperatures in August, and the 26th and 27th brought 61° and 54° to Central Park and Islip, respectively.

	Central Park			Islip		
Temp	Mean	Normal	Deviation	Mean	Normal	Deviation
Jun	71.7°	71.4°	+0.3°	69.2°	68.4°	+1.2°
Jul	79.6°	76.5°	+3.1°	78.1°	73.9°	+4.2°
Aug	75.5°	75.2°	+0.3°	73.6°	72.8°	+0.8°

	Central Park			Islip		
Precip	Total	Normal	Deviation	Total	Normal	Deviation
Jun	5.46"	4.41"	+1.05"	3.76"	4.27"	-0.51"
Jul	5.77"	4.60"	+1.17"	3.39"	3.43"	-0.04"
Aug	3.70"	4.44"	-0.74"	3.49"	3.98"	-0.49"

As usual, spring migration continued into June, with 1 June featuring a particularly impressive flight that was both widespread and diverse. One of the most intriguing records of the season involved an unseen bird singing that day at Southards Pond Park in Babylon, Suffolk County. Chase Cammarota obtained recordings and shared them with biologists who confirmed the bird’s identity as a **Connecticut Warbler**, a species almost unknown in Region 10 in spring. A reprise of this sort of situation occurred at Floyd Bennett Field in Brooklyn, where an unseen bird was recorded on several dates 2-20 June. Initially, finder Heydi Lopes suspected Mourning Warbler, but analyses of her recordings indicated it was a Kentucky Warbler. In both cases at least some experienced consultants remained unconvinced that Northern Waterthrush (Southards) or Mourning Warbler (Floyd Bennett) were conclusively ruled out, but fortunately the archived recordings can be re-visited at any time.

As New York birders prepare for the start of the third breeding bird atlas in 2020, an increase in attention to breeding activity was noticeable during the summer of 2019. Sources of data available to us included research conducted on converted landfills in New York City; surveys at the Greentree Foundation property in Manhasset by Stephane Perreault; the revived Captree June Count, now with five years of current data for southwestern Suffolk County; and informal concentrations of attention to breeding species in the pine barrens, Calverton grasslands, and the Napeague-Montauk savannahs and woodlands. As we anticipate the new atlas, it seems likely that understanding of species such as Red-headed Woodpecker, Yellow-throated Warbler, Summer Tanager, and Blue Grosbeak is at least broadly accurate. Novelty generates excitement, and this season’s breeding season highlights include continuing increases in Bald Eagle

breeding activity, a repeat of last summer's successful Red-shouldered Hawk nesting, and suggestions of attempted nesting by Red Crossbills, continuing from spring. Even more amazing was the work of Taylor Sturm and his crew of owl whisperers; in a limited amount of directed effort, they were able to find multiple Northern Saw-whet Owls in several areas, including no fewer than three in southwestern Suffolk County on the Captree June Count.

But for species that once were common but now are declining, birders tend to seek them only to the extent needed to add them to a year list and not beyond that, and there is a real likelihood that we are in for some unpleasant surprises when the comprehensive atlas data are assembled. In this report, we've made an effort to record data bearing on a wide variety of species. Some, such as Northern Bobwhite and Ring-necked Pheasant are known to be in serious peril, or even functionally extirpated already, in our Region. Others, such as Grasshopper and Savannah Sparrows, are thriving in the newly available grasslands atop the erstwhile dumps. But many others are poorly understood, even in our well-studied Region. Nightjars, Yellow-throated Vireo, Horned Lark, Hermit Thrush, Wood Thrush, various scarce warblers, and Rose-breasted Grosbeak are either common at other seasons, or at least easy enough to find at traditional breeding sites, that searching out secondary breeding sites is not highly prized. We are left wondering whether reporting of them from alarmingly few sites reflects status or effort. In the first atlas, nesting by Chestnut-sided Warbler was confirmed in 16 blocks on Long Island and probable in two dozen more; this summer the species was not reported in even a possible breeding context in Region 10.

This summer struck us as very unexceptional for shorebirds and seabirds, as broad groups. Counts tended to be low for many species in both groups. For example, classic East Pond species such as Lesser Yellowlegs and Stilt Sandpiper again produced dismal maxima. In this context, it is worth noting two Wilson's Phalaropes at the Jerome Park Reservoir in the Bronx, proof that urban birders must be patient and persistent as sites evolve in and out of productive modes over a scale of decades. All of the shearwaters tended to be encountered in very small numbers, whether from shore or from several productive offshore trips. The latter produced the now expected rarities (**Black-capped Petrel**, **Audubon's Shearwater**, **White-faced**, **Band-rumped**, and **Leach's Storm-Petrels**, and a **Bridled Tern**), but, amazingly for old-timers, these are losing their shock-value, and we find ourselves more concerned with the very low counts of common species, such as Great and Sooty Shearwaters.

In something of a contrast, Caspian and Black Terns were very well reported this summer, over a very wide variety of dates, from June through August. Common Terns resembling the eastern Palearctic subspecies *longipennis* have been documented multiple times in recent years on Long Island and elsewhere in the northeastern US. A bird studied and photographed at Nickerson Beach on 22 June was regarded by many as a particularly convincing example: in addition to showing a black bill and very dark legs, this individual also showed extensively and deeply gray underparts and very long tail streamers, extending beyond the

wingtips at rest. These are characteristic of *longipennis* and not expected in immature/non-breeding/senescent variants of the local subspecies, which might show darker than usual bills or legs in June. Even so, the task of ruling out variant *hirundo* is not a simple matter, and an article assessing this problem is in preparation by SSM. There were a couple of **Sandwich Terns** and several **Arctic Terns** in June, all along the southwestern shore of Long Island, from Fire Island Inlet to Brooklyn, and mostly centered at Nickerson Beach. This site has been receiving increasingly intense and capable coverage in recent years, as have Breezy Point and other sites around Rockaway Inlet. This increasing effort is undoubtedly both a cause and an effect of the many noteworthy records these sites have been producing. Arctic Tern was not reported from Moriches Inlet at all this season, absent there for the first time since its occurrence at Cupsogue was first detected in 2005; but one on the Captree June Count reminded both of us of June 1999, when we commenced studying terns together at Democrat Point.

Rarities included up to 12 **Black-bellied Whistling-Ducks**, continuing around Jones Inlet from spring; **White-winged Doves** at Jones Beach and Coney Island; a long-staying **Sandhill Crane** in Napeague; the **Bridled Tern** at Great Gull Island (in addition to the one offshore, mentioned above), returning for a fourth year; and an unknown number of **Brown Boobies**! One was reported as having spent much of July and August in Freeport, perching on vessels, and one was encountered and photographed by a stunned Vincent Glasser as it sat in a parking lot at Heckscher State Park. There were also two detections via seawatches from Mecox Bay and Robert Moses SP. The increasing vagrancy of this species deserves close attention. **Mississippi Kites** were found on Staten Island, where a series of records have accumulated in recent years, and also in eastern Long Island, where they remain much rarer than elsewhere in NYS. A **Gray Kingbird** was seen briefly and photographed near Moriches Inlet, Suffolk County, on 21 July.

During the summer of 2019, the birding communities of Region 10 and New York State lost two longstanding members who played important roles in the history of the Federation/NYSOA, and also in our own lives. Anthony J. Lauro passed away unexpectedly in early August at the age of 86. Tony was a former Region 10 editor and co-editor and published several pioneering papers on bird identification. He was the voice of the NYC Area Rare Bird Alert for many, many years before Tom Burke took it over, and continued to vet rare bird reports over the phone right up to the end. Skeptical and direct, Tony caused many a caller to squirm under his grilling questions and tongue-in-cheek comments! For decades he was a familiar sight here on Long Island, tooling around the beaches in his Pathfinder, a smoking pipe grasped in his teeth as he held forth with whomever his companions/captives were for that day. Even when he could no longer get around, he remained sharp and interested in the birding world, and continued to fill in for Tom as the voice of the RBA right up to the end. Those who knew him well will remember him variously as generous, deep-thinking, analytical, witty,

mentoring, cantankerous, and authoritative. We hope to be able to assemble a gathering of friends to commemorate his life in the near future.

We came to know Miriam (Mickey) Levine, Manny Levine's wife, during our early years of doing the Southern Nassau CBC, which Manny compiled for many years before handing the baton to us in 2002. Back at the Levine house after the counts, we'd tally up and have a tot with Mickey and get her feeder survey numbers before heading over to Otto's for the compilation. We carried on this tradition even after Manny passed away, always including her in the count activities. Outspoken and possessing a great sense of humor, Mickey would regale us with stories of their early lives and their pioneering trips to Africa and South America—these taken long before the bird tour business simplified the arrangements and guiding. Mickey was a prolific artist, and her sculpture and paintings graced every room in their house. She loved the life and culture of New York City, particularly Broadway shows. An avid reader with a strong moral compass, she was a sharp interpreter of culture and politics—always an interesting conversationalist. We celebrated her 96th birthday with her on 19 August, one week before she died.

Both these dear friends will be sorely missed.

CONTRIBUTORS

Robert Adamo, Molly Adams, Marcel Agüeros, Patricia Aitken, Cheech Albanese, Maria Albanese, Deborah Allen, Tina Alleva, Richard Aracil, Seth Ausubel, Kyle Arvin, Andrew Baksh, Andy Baldelli, Alan Barnes, David Barrett, Catherine Barron, Loyan Beausoleil, Ed Becher, Matthieu Benoit, Gail Benson, Robert Berlingeri, Steve Biasetti, Acacia Blanchard, Shane Blodgett, Hank Bohne, Jill Bohrer, Brent Bomkamp, Nick Bonomo, Jeffrey Bryant, Adrian Burke, Thomas W. Burke, Chase Cammarota, Rafael Campos-Ramirez, Kenny Cannon, Keith Cashman, Anthony Cincimino, Anthony Collerton, Andrew Consler, Mike Cooper, Tom Coughlan, Shannon Curley, Pete Dandridge, Chip Darmstadt, John Dean, Louis DeMarco, Joseph DiCostanzo, Patrice Domeischel, Margarette Doyle, Jacob Drucker, Tim Dunn, Frank Durso, Linda Ewing, Andrew Farnsworth, Ken Feustel, Suzy Feustel, Corey Finger, Tom Fiore, Howie Fischer, Brendan Fogarty, Lila Fried, Doug Futuyma, Tom Gabe, Edward Gaillard, Christopher Gangemi, Joseph Garzero, Arie Gilbert, Scott Gilbert, Nick Giordano, Joe Giunta, Vincent Glasser, Isaac Glovinsky, John Gluth, Doug Gochfeld, Caleb Gordon, Richard Haimes, Tim Healy, Mike Higgiston, Bob Honig, Patrick Horan, Joel & Peg Horman, Dennis Hrehowsik, Ellen & Jake Jacobsen, Ed Johnson, David Jordet, Rich Kelly, Gus Keri, Kathryn Klecan, Norm Klein, Katie Kleinpeter, Ben Koblmiller, Mary Beth Kooper, Linda LaBella, Gordon Lam, MaryLaura Lamont, Anthony J. Lauro, James Lee, Jody Levin, Ernie Lewis, David Lichter, Patricia J. Lindsay, Heydi Lopes, Renee Lucier, Ron Lugo, Aimee Lusty, Joshua Malbin, Caitlin Mahon, William Maier, Roberta Manian, Frank Marengi, Bill Marrs, Pat Martin, Michael McBrien, Christopher McVoy, Stacy & Kurt Meyerheinrich, Joel Milton, Shaibal S. Mitra, Brian Moore, Thomas Moran, Pete Morris, Deborra Mullins, Ernst Mutchnick, Farah Mutchnick, Stefan Mutchnick, Lisa Nasta, Sally Newbert, Mary Normandia, Richard Norton, Todd Olson, Nathan O'Reilly, Jessica Ortiz, Radka Osickova, Joseph O'Sullivan, Marc Passman, Peter Paul, Nickilis Paulson, Aidan Perkins, Stephane Perreault, Tom Preston, Robert Proniewych, Joan Quinlan, Jose Ramirez-Garofalo, RBA-NYC Area Rare

Bird Alert, Peter Reisfeld, Phil Ribolow, Camron Robertson, Joyce Rodler, Derek Rogers, Jack Rothman, Karen Rubinstein, Adela Ruffatti, Mickey Ryan, Lynne Scheibel, Mike Scheibel, Sy Schiff, Michael Schrimpf, Donna Schulman, Evan Schumann, Eileen Schwinn, Avery Scott, John Sepenoski, Ryan Serio, Mike Shanley, Robin Shea, John Shemilt, Sean Sime, Daniel Smith, Jordan Spindel, Suzi Stewart, Miles Stokowski, Taylor Sturm, Junko Suzuki, Chris Thomas, Ken Thompson, Brendda Travis, John Turner, Rosemary Valente, Steve Walter, Alex Wilson, Angus Wilson, Phillip Wilson-Camhi, Tod Winston, Jordan Wolf, Janet Wooten, Robert Young, Michael Yuan, John Zarudsky, and the many, many others who contributed data via eBird, personal reports, and the RBA.

ABBREVIATIONS

APEC – Alley Pond Environmental Center, Bayside, QUEE; **APP** – Alley Pd P, QUEE; **BLSP** – Belmont L SP, SUFF; **BNL** – Brookhaven Nat'l Lab, Upton, SUFF; **BPT** – Breezy Pt, QUEE; **CCP** – Cupsogue CP, SUFF; **CICP** – Coney Is Creek P, KING; **CJC** – Captree June Count, a CBC-style count in the Captree CBC circle, southwestern SUFF; **CLP** – Clove Lakes P, RICH; **CMB** – Crab Meadow Beach, SUFF; **CP** – Central P, NEWY; **CR** – Cemetery of the Resurrection, RICH; **CRSP** – Connetquot Ri SP, SUFF; **CVP** – Calvert Vaux P, KING (formerly Drier-Offerman P); **DP** – Democrat Pt, SUFF; **EPCAL** – Calverton Grasslands (former Grumman Property), Calverton, SUFF; **FBF** – Floyd Bennett Field, KING; **FINS** – Fire Is Nat'l Seashore, SUFF; **FKP** – Fresh Kills P, RICH; **GGI** – Great Gull I, SUFF; **GKP** – Great Kills P, RICH; **GwC** – Green-wood Cemetery, KING; **HC** – Hudson Canyon, SUFF; **HG** – Hunters Garden, Riverhead, SUFF; **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; **MBI** – Moriches Bay and In, SUFF; **Mtk** – Montauk, T of East Hampton, SUFF; **MPT** – Montauk Pt, SUFF; **Nap** – Napeague, SUFF; **NB** – Nickerson Beach, NASS; **Old Inlet** – Bellport Bay, SUFF; **OMNSA** – Oceanside Marine Nature Study Area, NASS; **PBP** – Pelham Bay P, BRON; **PlumbB** – Plumb Beach, KING; **PP** – Prospect P, KING; **RMSP** – Robert Moses SP, SUFF; **Sagg** – Sagaponack Pd, SUFF; **Shinn** – Shinnecock Inlet, SUFF; **SLP** – SeeLife Paulagics; **SPCP** – Smith Pt CP, SUFF; **Stonebridge** – Stonebridge Nighthawk Watch, Setauket, SUFF; **TLC** – Top of the Lobster Claw, ~80 mi se Shinn, SUFF; **WPP** – Wolfe's Pd P, RICH.

WATERFOWL-HUMMINGBIRDS

BLACK-BELLIED WHISTLING-DUCK: max 12 JBSP 3-4 Jun; also 10 together OMNSA 5 Jun and 10 together NB 10-30 Jun; also multiple reps of 2 and 8 at these and other sites around Jones Inlet to early Jul; *intro*.
Brant: max 250 Big Egg Marsh, QUEE 1 Jun (C. Finger et al.), lingering northbound migrants.
Canada Goose: 765 CJC 8 Jun, FL; comparable to the past two years and the most numerous species on the count.
Mute Swan: 148 CJC 8 Jun, FL.
Wood Duck: 2 CJC 8 Jun, uncommon and local breeder in Region; max 41 Grist Mill Pd, Stony Brook, SUFF 25 Aug (S&FMu, EMu).

Blue-winged Teal: max 57 Jam Bay 30 Aug (ABk).
Northern Shoveler: max 47 Jam Bay 30 Aug (ABk).
Gadwall: 1 CJC 8 Jun, uncommon and local breeder in Region; max 62 Jam Bay 30 Aug (ABk).
American Wigeon: max 8 Jam Bay 16 Jun (G. Lam).
American Black Duck: 1 CJC 8 Jun, uncommon and local breeder in Region; max 127 Jam Bay 30 Aug (ABk).
Mallard: 196 CJC 8 Jun; max 425 Jam Bay 30 Aug (ABk).
Northern Pintail: max 2 Jam Bay 26 Aug (J. O'Sullivan).

Green-winged Teal: max 27 Jam Bay 30 Aug (ABk).

Ring-necked Duck: m Blydenburgh P SUFF 7 Jul-21 Aug (S&FMu).

Greater Scaup: only four reps: 1 CJC 8 Jun; 4 Santapogue Cr, SUFF 16 Jun (PJL, SSM); f GKP 8 Jul (ACi) and nearby Oakwood Beach 22 Jul (E. Johnson); Bay Shore Marina, SUFF 12 Jul (C. Mahon).

Lesser Scaup: 1 CJC 8 Jun; 2 m Santapogue Cr 16 Jun (PJL, SSM); arr Cold Spring Harbor, SUFF 17 Aug (S. Gilbert), early.

Common Eider: 22 CJC 8 Jun; max 183 Shinn 3 Jul (A. Baldelli).

Surf Scoter: 3 CJC 8 Jun; max 7 Orient Pt 9 Jun (JSep).

White-winged Scoter: max 3 Shadmoor SP, SUFF 26 Jun (J. Milton).

Black Scoter: 1 CJC 8 Jun; max 140 Pike's Beach, SUFF 23 Aug (TWB, GB).

Long-tailed Duck: 2 CJC 8 Jun.

Bufflehead: f OMNSA 10 Jul (MBK et al.), only rep.

Common Goldeneye: Charles Mem. P, QUEE 1, 5, 24 Jun (R. Serio), only rep.

Hooded Merganser: 6 reps RICH, KING, QUEE, SUFF, the most notable at Wertheim NWR SUFF9 Jun & 27 Aug (A. Blanchard), a site where breeding is conceivable.

Red-breasted Merganser: max 4 Jam Bay 3 Jun (A. Ruffatti).

Ruddy Duck: 1 CJC 8 Jun; max 17 Jam Bay 2 Jun (T. Winston et al.).

Ring-necked Pheasant: a few apparently wild birds persist RICH, KING, QUEE.

Northern Bobwhite: little evidence of natural populations remaining in R10; f Mtk Village, SUFF 1 Jun, possibly wild.

Wild Turkey: max 30 BNL (EL).

Pied-billed Grebe: HLSP 1 Jun (G. Lam); IHP 23 Jun (N. O'Reilly); Jam Bay 18-24 Jun (mob); PBP 20 Aug (PHo).

Rock Pigeon: 69 CJC 8 Jun; max 455 414 E 52nd St, NEWY 1 Jul (A. Farnsworth).

EURASIAN COLLARED DOVE: Battery P, NEWY 21 Aug (I. Glovinsky).

WHITE-WINGED DOVE: JBSP 5 Aug (S.Meyerheinrich et al, ph.); CICP 11 Aug (DGo, ph.).

Mourning Dove: 120 CJC 8 Jun; max 75 Miller Field, RICH 23 Aug (ACi).

Yellow-billed Cuckoo: 3 CJC 8 Jun, low; max 7 BNL 28 Jun (EL).

Black-billed Cuckoo: few reports and no more than 2 per day, KING, QUEE, and SUFF.

Common Nighthawk: just 4 Jun reps: New Dorp, RICH 6 Jun (H. Fischer); Snug Harbor Cultural Center & Botanical Garden, RICH (CBa); NB 9 Jun (C. Thomas); 3 Fort Pd, Mtk 14 Jun (FD); 10 arr Stonebridge 14 Aug (PDom); max 148 Stonebridge 30 Aug (PDom et al.).

Chuck-will's-widow: on territory Quogue, SUFF, trad site; two reps from e part of FINS, trad.

Eastern Whip-poor-will: 4 CJC 8 Jun; 2 Manorville SUFF 14 Jul (C. McVoy); 2 Quogue, SUFF many dates; 6 Nap 28 Jun (AnW); 1 Hither Woods, Mtk sev dates; only reps. Other sites where singing birds were recorded in May were not re-surveyed this season.

Chimney Swift: 49 CJC 8 Jun; max 175 CICP 10 Aug (DGo).

Ruby-throated Hummingbird: 4 CJC 8 Jun; max 11 RMSP 31 Aug (PJL et al.).

RAILS-LARIDS

Clapper Rail: 7 CJC 8 Jun.

Virginia Rail: 1 CJC 8 Jun.

Common Gallinule: Jam Bay (W Pd) 28 Jun (A. Gilbert, B. Honig); Oakwood Beach, RICH 30 Jul (ACi).

American Coot: PP thru (mob); Baisley Pd, QUEE 16 Jun (C. Finger).

SANDHILL CRANE (R10): Nap through 13 Jul (mob), from spring.

American Avocet: differently plumaged inds arr 19 Aug: Tiana Beach (E. Schwinn), alt; and Mecox Bay (M. Stokowski), basic; former cont ca. Shinn through 23 Aug; latter joined by alt ind 29 Aug (R. Shea, SST); basic ind cont Mecox Bay thru 31 Aug; Sagg 29-30, basic, might have been a third ind.

American Oystercatcher: 75 CJC 8 Jun, FL; max 205 JBWE 9 Aug and later (PDom et al.).

Black-bellied Plover: 5 CJC 8 Jun; max 200 SPCP 27 Aug (K. Cashman).

American Golden-Plover: ad HSP 30-31 Aug (mob); ad Islip Beach SUFF 31 Aug (EMu, F&SMu), thought to be same ind.

Semipalmated Plover: max 453 Big Egg Marsh, QUEE 18 Aug (M. Benoit, L. DeMarco, JM).

Piping Plover: 24 CJC 8 Jun; max 45 CCP 30 Jul.

Killdeer: 29 CJC 8 Jun, DD; max 60 Jerome P Res BRON 16 Aug (BF).

Whimbrel: rep more frequently and widely than usual; max 17 JBSP 8 Aug (K&SF, MSche).

Hudsonian Godwit: MBI 2 Aug (S. Newbert, SSt, R. Valente); Old Inlet 31 Jul-4 Aug (NG et al.).

Marbled Godwit: arr MBI 1 Aug, with max 11 there 10 Aug (H. Bohne, J. Levin), reps through; Old Inlet 3-17 Aug, with max 3 there 6 Aug (A. Gilbert); 5 JBSP 8 Aug (K&SF); 2 PlumbB 9 Aug (D. Smith); 2 BPt 20 Aug (PPau, L. Ewing); PlumbB 22 Aug (PPau, G. Keri).

Ruddy Turnstone: max 256 CCP 1 Jun (PMo, TS).

Red Knot: max 190 Old Inlet 4 Aug (P JL, SSM).

Stilt Sandpiper: max 9 Jam Bay 30 Aug (ABk), low.

Sanderling: 29 CJC 8 Jun.; max 4000 Old Inlet 4 Aug (P JL, SSM).

Dunlin: 48 CCP 1 Jun (PMo TS), late for so many.

Baird's Sandpiper: HSP 31 Aug (MBK, D. Mullins, et al.), only rep.

Least Sandpiper: max 100 JBWE 20 Jul (PHo) & 100 CCP 2 Aug (P. Aitken).

White-rumped Sandpiper: max 6 CCP 12 Aug (J. Lee).

Buff-breasted Sandpiper: FBF 22 Aug (JM et al.), only rep.

Pectoral Sandpiper: max 9 Jam Bay 30 Aug (ABk).

Semipalmated Sandpiper: 2 CJC 8 Jun; northbound max 1000 Big Egg Marsh, QUEE 2 Jun (M. Passman).

Western Sandpiper: arr JBWE 22 Jul (R. Norton); max 7 Jam Bay 30 Aug (ABk).

Short-billed Dowitcher: max 400 CCP 1 Aug (K&SF).

Long-billed Dowitcher: arr Jam Bay 25 Aug (A. Consler).

American Woodcock: max 6 FBF 13 Jul (H. Lopes).

Spotted Sandpiper: 1 CJC 8 Jun; max 10 WPP 8 Jul (ACi).

Solitary Sandpiper: max 3 FBF 17 Aug (T. Preston); 3 Marine P KING 23 Aug (PPau, M. Yuan); and 3 Bronx Zoo 30 Aug (T. Olson).

Lesser Yellowlegs: max 48 Jam Bay 5 Aug (DGo), very low.

Willet: 60 CJC 8 Jun.

Greater Yellowlegs: 2 CJC 8 Jun.

Wilson's Phalarope: NB 4-5 Jun (A. Burke et al.); 2 Jerome Res, BRON 14-17 Aug (PHo, mob).

Red-necked Phalarope: SPCP 2 Aug (A. Perkins).

Parasitic Jaeger: 4 reps RMSP: 19 Jun (K&SF), 29 Jun (JG1), 26 Aug (SSM), 28 Aug (MMcB et al.); GGI 26 Jun (MSche); L Mtk In10 Jul (FD); MPt 7 Aug (FD).

Bonaparte's Gull: Mtk near offshore waters 12 Jun (FD); GKP 10 Jul (EJ); SPCP 24 Aug (K. Arvin); HSP 24 Jul (KT); PlumbB 11 Aug (G. Keri, R. Manian, D. Hrehowsik); Seaside Wildlife P, RICH 16 Aug (ACi).

Laughing Gull: 369 CJC 8 Jun, ON; colony continues in Great South Bay.

Ring-billed Gull: 38 CJC 8 Jun.

Herring Gull: 272 CJC 8 Jun, ON.

Lesser Black-backed Gull: numerous through season, exclusively along s shore of LI, from Coney I, KING to Mtk. QUEE max 3 BPt 6 Aug (DGo, PPau, SSi) & 20 Aug (PPau); NASS max 13 JBWE 9 Jun (C. Thomas); 39 CJC 8 Jun; overall max 42 RMSP 25 Jun (PPau); 12 RMSP 5 Jul (PDom, D.Futuyma, JG1), max for Jul; 29 Old Inlet 4 Aug (P JL, SSM), max for e SUFF.

Great Black-backed Gull: 173 CJC 8 Jun, ON.

BRIDLED TERN: ad GGI 8 Jun-17 Aug (JDC), fourth summer present; TC 4 Aug (JSh, MSche, AnW).

Least Tern: 335 CJC 8 Jun, NE.

Gull-billed Tern: 4 NB & vic. through Jun & Jul; Jam Bay 4 Aug (L. DeMarco, JM); PlumbB 11 Aug (D. Hrehowsik, R. Manian); CCP 25 Jul (K&SF), rare SUFF.

Caspian Tern: well reported but exclusively along s shores of SI and LI; 2 Old Inlet 7 Jun (NG); 2 HSP 10 Jun (P JL); arr southbound RMSP 22 Jul (KF, K. Kleinpeter, SSM); ca. 14 reps of 1-2 inds 30 Jul though 31 Aug.

Black Tern: at least 8 sites 3 Jun-7 Jul, all outer coast from NB to Southampton, SUFF, except GGI 30 Jun (L. Beausoleil); many reps mid Aug through, max 25 Nap Harbor 17 Aug (C. Gangemi, M. Stokowski).

Roseate Tern: widely rep Orient and Nap and eastward, related to GGI mega-colony: max 3,000 various dates (JDC); 2 Maidstone P, SUFF 22 Jun (A. Lusty) recall the colony at nearby Sammy's Beach; relatively well-reported westward this season, too, e.g 14 CMB 18 Jun (TS), many for so far west on the North Shore; 4 NB 1-16 Jun, with singles there to 6 Jul (F&SM); 7 RMSP 8 Jun (P JL et al.), CJC; 6 Old Inlet 29 Jun (D. Rogers); and smaller numbers eastward at Shinn, Sagg, etc.

Common Tern: 372 CJC 8 Jun, ON; max 18,000 GGI various Jun dates (JDC); apparent

longipennis NB 22 Jun (SSM, PJL, P. Post, S. Walter), ph.; *intro*.

ARCTIC TERN (R10): ad NB 1 Jun (T. Gabe, A Scott); 2 ads NB 2 & 3 Jun (MMcB, SSM et al.); ad NB 6 Jun (A. Burke, A. Collerton); SY South Line I 7 Jun (SP, SSM); second-summer type DP 8 Jun (PJL, SSM, PMo, A. Perkins), CJC.

Forster's Tern: 115 CJC 8 Jun.

Royal Tern: well reported along the south shores of Staten I and LI, max 93 Old Inlet 5 Aug (DF); three reps from western LI Sound: 4 PBP 24 Jul (R. Aracil), ad alt CMB 11 Jun (TS), and Old Field Pt 29 Aug (B. Marrs).

SANDWICH TERN: PlumbB 2 Jun (PPau et al.); Jam Bay 2 Jun (T. Winston et al.), probably same as prev; NB 17 Jun (PJL, SSM, Pat Martin).

Black Skimmer: max 750 NB 2 Jun (T. Healy).

LOONS-PARAKEET

Red-throated Loon: CCP 5 Jun (NG), only rep.

Common Loon: 2 CJC 8 Jun; max 5 JBWE 17 Aug (J. Drucker, L. Fried).

Wilson's Storm-Petrel: well-reported offshore, max 538 TC 4 Aug (AnW); many single-digit counts from SUFF ocean shore 11 Jun-early Jul, max 46 RMSP 29 Jun (JGI); notable sites include 6 NB 20 Jun (MMcB); 2 L Mtk In 24 Jul (R. Lucier).

WHITE-FACED STORM-PETREL: HC 17 Aug (SSi et al.; SLP); 2 TC 4 Aug (JSh, MSche, AnW).

LEACH'S STORM-PETREL (R10): 13 TC 4 Aug (JSh, MSche, AnW); SLP trip found small numbers at numerous sites along continental slope se from HC 22 Jul (DGo, SSi et al.); ca. 30 mi s Shinn 5 Jul (NB), notable over shallow shelf water.

BAND-RUMPED STORM-PETREL: 2 TC 4 Aug (JSh, MSche, AnW); 24 or more at 7 sites along HC, from shelf-break to deep water 22 Jul (DGo, SSi, et al.).

BLACK-CAPPED PETREL: 2 deep water beyond HC 22 Jul (DGo, SSi), SLP.

Cory's Shearwater: max 7 ca. 40 mi s Shinn 5 Jul (NB) and 6 RMSP 13 Jun (PJL, SSM); widely reported from usual SUFF ocean vantages and from shelf waters, but invariably in small numbers this season.

Sooty Shearwater: NB 21 Jun (SSi), furthest w; max counts just 2 each RMSP (13 Jun), MBI 4 Jun), and Shinn (13 Jun); max offshore 3 Mtk near offshore waters 12 Jun (FD); Mtk

near offshore waters 19 Jul (R. Valente et al.), last.

Great Shearwater: NB 2 Jun (SSi), notably far w; widely rep from usual ocean vantages and offshore trips, but in small numbers (<8) except for one exception; 7 RMSP 21 Jun (K&SF, SSM), max from shore; 43 ca. 40 mi s Shinn 5 Jul (NB), max.

Manx Shearwater: off Shinn 8 Jun (JSh, AnW); ca. 40 mi. s Shinn 5 Jul (NB); Mtk near offshore waters 10 Jul (FD); HC 22 Jul (DGo, SSi et al.; SLP); Sagg 25 Aug (PMo, PJL, SSM); RMSP 26 Aug (SSM), only reps.

AUDUBON'S SHEARWATER (R10): two singles over deep water beyond HC 22 Jul (DGo, SSi et al.), SLP; TC 4 Aug (JSh, MSche, AnW).

BROWN BOOBY: HSP 28 Jul (V. Glasser, ph.); Freeport 14 Aug (M. Albanese); Mecox Bay SUFF 23 Aug (TWB, GB, D. Schulman); RMSP 26 Aug (SSM); *intro*.

Northern Gannet: 1 CJC 8 Jun; max 25 RMSP 13 Jun (K&SF).

Double-crested Cormorant: 370 CJC 8 Jun, NY; max 800 CIPC 1 Aug (DGo).

Great Cormorant: max 4 Orient Pt, SUFF 8 Jun (JSep).

Brown Pelican: Northport Stacks SUFF 5 Jun (K. Cannon), early and unus loc; 2 HSP 8 Jun (JGI), CJC, and 2 Shirley Marina SUFF 8 Jun (J. Rodler, early); South St Seaport, NEWY 28 Jun (A. Barnes), unus loc.; many reps of small numbers from s shores of RICH, NASS, and SUFF late Jun-mid Aug; max 6 CCP 12 Jul. **American Bittern:** PBP 9 Jul (William M.); Bronx Ri Mouth 22 Jul.

Least Bittern: 3 River Rd, RICH 4 Jul (C. Barron); Oakwood Beach Marshes, RICH 19 Jun (ACi); 1-2 PBP 1 Jun-14 Jul (mob); Oakdale, SUFF 8 Jun (B. Bomkamp, MMcB, TS), CJC; Arshamomaque Pres, SUFF 7 Jun-4 Aug (JSep, mob); near Mtk, SUFF two dates in Jun (TS et al.).

Great Blue Heron: 6 CJC 8 Jun; max 14 Lemon Cr, RICH 31 Jul (ACi).

Great Egret: 92 CJC 8 Jun; max 122 Ketcham's Cr, SUFF (26 Aug (EMu).

Snowy Egret: 33 CJC 8 Jun; max 190 Willow Pd NASS 15 Aug (BF).

Little Blue Heron: 1 CJC 8 Jun; max 8 Miller Field, RICH 30 Jul (ACi).

Tricolored Heron: 2 CJC 8 Jun; max 3 Captree Marshes, SUFF 18 Jul (PDom, DF).

Cattle Egret: East Ri, Greenpoint, KING 24 Jun (J. Bryant); Marine P, KING 31 Aug (R. Payne).

Green Heron: 5 CJC 8 Jun; max 6 Shirley Marina CP (SUFF) 28 Jun (K. Kleinpeter).
Black-crowned Night-Heron: 7 CJC 8 Jun; max 22 Avalon P and Pres SUFF 18 Aug (PDom et al.).
Yellow-crowned Night-Heron: max 20 Plumb 1st St, near Marine P, KING 22 Jun (G. Kerl).
Glossy Ibis: 60 CJC 8 Jun; max 50 Captree Marshes SUFF 6 Jul (C. Darmstadt).
WHITE-FACED IBIS: Captree Marshes 13-14 Jun (TWB, GB, et al.).
Black Vulture: many reps from RICH, NEWY, and BRON; max 5 IHP 10 Aug (L. LaBella); Uniondale, SUFF 12 Jun (MMcB) and Northville SUFF 2 Jul (MLL), only LI reps.
Turkey Vulture: widely rep all 5 NYC boroughs and parts of e SUFF; max at least 33 Northville roost Jul through (MLL); 8 Jam Bay 26 Aug (C. Gordon) & 8 Orient Pt, SUFF 24 Jun (E. Schumann); rep sparsely from n NASS and nw SUFF; largely absent from s NASS and sw SUFF, including barrier beaches; continues to increase.
Osprey: 172 CJC 8 Jun, ON; max 61 Elizabeth A. Morton NWR, SUFF 16 Aug (C. Gangemi); still increasing!
MISSISSIPPI KITE: CR 8 Jul (ACi); Hallockville SP, SUFF 4 Aug (S. Biasetti).
Northern Harrier: 48 reports on eBird representing perhaps 25-30 different birds 4 Jun thru, majority from Aug, mostly of single inds, and from all counties except RICH and BRON. Highlights inc max 5 Louse Pt Beach SUFF 10 Jul (M. Doyle); GGI 5, 22, 24 Aug (JDC); Northport SUFF 23 Aug (N. Klein), only north shore LI report; IHP 26 Aug (J. Drucker), only NEWY report.
Sharp-shinned Hawk: arr PBP 25 Aug (J. Rothman) and Gilgo Beach SUFF 27 Aug (SSM).
Cooper's Hawk: 1 CJC; ubiquitous; reported from all counties and all geographical/geological sub-regions, including the barrier beaches.
Bald Eagle: 5 CJC 8 Jun, FL; ubiquitous; no longer unexpected anywhere in the Region at any date. Reported from all counties and all geographical/geological sub-regions, including the barrier beaches.
Red-shouldered Hawk: Sands Pt Pres, NASS 9 Jun (R. Young); 4 CRSP 8 Jun (K&SF), pair with young (NY) CJC, continuing from spring; last rep 13 Aug (V. Glasser).
Broad-winged Hawk: Noyac SUFF yard 1 Jul and earlier (B. Moore), calling; rare breeder in

Region; arr PBP 25 Aug (PHo); CLP 27 Aug (H. Fischer); Fort Tryon P, NEWY 29 Aug (D. Barrett); Gardiner CP SUFF 31 Aug (MSche).
Red-tailed Hawk: 13 CJC 8 Jun.
Barn Owl: Jam Bay (mob) and T Hempstead marshes NASS (J. Zarudsky); known breeding areas.
Eastern Screech-Owl: 8 CJC 8 Jun.
Great Horned Owl: missed on CJC.
Barred Owl: 2 Fishers I SUFF 7 Jun, one here 10 Jun (F. Marengi, J. Dwyer).
Northern Saw-whet Owl: Fuchs Pd Pres SUFF 4 Jun (TS); LaSalle Military Academy, 8 Jun (BF, MMcB, TS), CJC; Brookside CP 8 Jun (MMcB, TS), CJC; Ludlow Cr, 8 Jun (BF, MMcB), CJC; Makamah Pres, SUFF 28 Jul (TS); *intro*.
Belted Kingfisher: 1 CJC 8 Jun.
Red-headed Woodpecker: 2 Robert Cushman Murphy CP SUFF 1 Jun-29 Aug (mob), seen entering and leaving nest hole; 3 BNL 28 Jun (EL), where seen in last yr or two; 2 CRSP 14 Jun-11 Jul (Pat Martin, mob); 414 E. 52nd St NEWY 24 Aug (A. Farnsworth, ph); Port Ryerson NEWY 29 Aug (M. Agüeros); Owls Head P KING 30 Aug (R. Manian, mob).
Red-bellied Woodpecker: 71 CJC 8 Jun incl single site max 32 BLSP & vic. (R. Berlingeri).
Downy Woodpecker: 34 CJC 8 Jun incl single site max 9 BLSP & vic. 8 Jun (R. Berlingeri).
Hairy Woodpecker: 14 CJC 8 Jun; max 11 Manhasset NASS 9 Jun (SP).
Northern Flicker: 28 CJC 8 Jun; max 17 Manhasset NASS 31 Aug (SP).
Pileated Woodpecker: High Rock P, RICH 3 Jun (M. Shanley), only rep.
American Kestrel: reports in eBird too numerous to itemize here, spanning the entire season and concentrated heavily in NEWY and KING, very few elsewhere; max 9 52nd St. Manhattan 24 Aug during morning flight survey (A. Farnsworth); cluster of reports around the EPCAL area 2 Jun-6 Jul, known breeding site.
Merlin: JBSP 2 Jun (MMcB), unus date; several reps well before widespread arrival 24 Aug: GGI 4-5 Aug (JDC); Dune Rd 11 Aug (SSt, R. Valente); and CP 18 Aug (J. Wooten).
Peregrine Falcon: 3 CJC 8 Jun.; ubiquitous throughout NYC and widely rep NASS and SUFF.
Monk Parakeet: 7 CJC 8 Jun, ON.

FLYCATCHERS-SNOW BUNTING

Great Crested Flycatcher: 59 CJC 8 Jun, including single-site max 27 CRSP (K&SF).
Eastern Kingbird: 30 CJC 8 Jun; max 862 CICIP 30 Aug (DGo); 307 RMSP 30 Aug (SSM et al.), heavy movement that day.

GRAY KINGBIRD: SPCP 21 Jul (C. Robertson, ph.).

Olive-sided Flycatcher: last northbound CP 1 Jun (mob) and CRSP 1 Jun (KF); numerous southbound reps w R10 20-31 Aug; three SUFF reps: RMSP 10 Aug (TD, PMo); Caumsett SP SUFF 25 Aug (K&SF); RMSP 30 Aug (K&SF).

Eastern Wood-Pewee: 33 CJC 8 Jun, including single-site max 17 (CRSP (K&SF).

Yellow-bellied Flycatcher: max 3 CP 1 Jun; others thru 8 Jun; APEC 19 Jun (J. Wolf), late; arr FBF 16 Aug (M. Yuan).

Acadian Flycatcher: last northbound WPP 7 Jun (E&J Jacobsen); Manorville SUFF 9 Jun (PDom); West Hills CP SUFF 20 Jun (BF); 2 HG 27 Jun-2 Aug (S. Biasetti, T. Moran, mob).

Alder Flycatcher: 1 CJC 8 Jun; HSP 14 Jun (L. Nasta); Southold, SUFF 15 Jun (JSep), latest.

Willow Flycatcher: 48 CJC 8 Jun; max 9 RMSP 8 Jun (SMu).

Least Flycatcher: Manorville, SUFF 4 Jun (A. Collerton), last northbound; arr PBP 26 Jul (M. Ryan).

Eastern Phoebe: 3 CJC 8 Jun, FY.

White-eyed Vireo: 8 CJC 8 Jun; max 8 FBF 30 Aug (H. Lopes).

Yellow-throated Vireo: 2 Wolf Swamp Pres, SUFF 14 Jun (FD), scarce breeder in Region.

Warbling Vireo: 37 CJC 8 Jun.

Red-eyed Vireo: 97 CJC 8 Jun, including single-site max 31 CRSP (K&SF).

Blue Jay: 110 CJC 8 Jun, CF.

American Crow: 55 CJC 8 Jun; difficult to assess maxima due to lack of critical attention by observers, but very few convincing counts this season >10.

Fish Crow: 109 CJC 8 Jun; max 200 Miller Field, RICH 23 Aug (ACi).

Common Raven: 2 CJC 8 Jun; max 7 BNL 28 Jun (EL); continues to increase; Reported from multiple sites in all counties, representing all major geographical/geological sub-regions, including many reps from barrier beaches.

Horned Lark: not recorded CJC; max 14 Cartwright Shoal, Gardiners I, SUFF 21 Jul (AnW); declining as breeder in Region.

Purple Martin: 62 CJC 8 Jun, ON; max 212 RMSP 10 Aug (TD, PMo, TS).

Tree Swallow: 148 CJC 8 Jun, ON; max 1402 Arshomomaque Pres, SUFF 19 Aug (JSep).

Northern Rough-winged Swallow: 11 CJC 8 Jun.

Bank Swallow: max 120 GKP 29 Jun (JRG).

Cliff Swallow: breeding activity PBP, APEC, and possibly other in BRON; southbound flight unusually heavy this season, but almost exclusively along outer shore, from CICIP to Shinn; arr CCP 21 Jul (PJL, SSM, L. Nasta); high counts include: 21 RMSP 10 Aug (TD, PMo, TS), 59 RMSP 23 Aug (SSM); 122 RMSP 24 Aug (MMcB); 11 RMSP 30 Aug (SSM et al.).

Barn Swallow: 370 CJC 8 Jun, N; max 1200 RMSP 24 Aug (K&SF, B. Travis).

Black-capped Chickadee: 34 CJC 8 Jun, FL.

Tufted Titmouse: 40 CJC 8 Jun.

Red-breasted Nuthatch: GGI 8-15 Jun (JDC); Barrett Beach, FINS 8 Jun (M. Adams et al.); West Village, NEWY 23 Jun (T. Olson); RMSP 22 Jul (SSM); Nap 5 Aug (FD); Rockland Ave, RICH 16 Aug.

White-breasted Nuthatch: 7 CJC 8 Jun.

Brown Creeper: HG 29 Jun (MSche et al.) & 7 Jul (JGI).

House Wren: 46 CJC 8 Jun, ON.

Marsh Wren: 25 CJC 8 Jun.

Carolina Wren: 130 CJC 8 Jun, incl single-site max 28 HSP (TD).

Blue-gray Gnatcatcher: 58 CJC 8 Jun, FL, incl single-site max 24 CRSP (K&SF).

Eastern Bluebird: 4 CJC 8 Jun, FY.

Veery: 8 CJC 8 Jun, all CRSP (K&SF).

Gray-cheeked/Bicknell's Thrush: Calvert Vaux P, KING 1 Jun (AxW).

Hermit Thrush: 3 two sites ca. BNL 27-28 Jun (EL); max 10 HG 30 Jun (MMcB).

Wood Thrush: 2 CJC 8 Jun; max 14 Manhasset NASS 30 Jun (SP), significant breeding pop for w LI.

American Robin: 468 CJC 8 Jun, CF.

Gray Catbird: 465 CJC 8 Jun.

Brown Thrasher: 5 CJC 8 Jun.

Northern Mockingbird: 95 CJC 8 Jun.

European Starling: 441 CJC 8 Jun, FL; max 420 Swan Ri Pres, SUFF 1 Aug (MMcB).

Cedar Waxwing: 132 CJC 8 Jun, ON; max 132 RMSP 30 Aug (K&SF).

House Sparrow: 170 CJC 8 Jun, ON.

House Finch: 32 CJC 8 Jun; max 40 CP 23 Aug (E. Gaillard).

Purple Finch: Setauket, SUFF 9-27 Jun (PDom), conjunctivitis; CCP 27 Jul BBo, MMcB, J. Ortiz, TS), unus date.

Red Crossbill: Robert Cushman Murphy P SUFF, cont from spring, last **10 Jun** (K. Klecan).

European Goldfinch: Jam Bay 8 Jun (PPau); 2 PP 5 Jun (R. Campos-Ramirez, R. Osickova); PP 15 Jun (T. Allea).

American Goldfinch: 65 CJC 8 Jun.

NEW WORLD SPARROWS- CARDINALIDS

Eastern Towhee: 210 CJC 8 Jun.

Chipping Sparrow: 96 CJC 8 Jun.

Field Sparrow: 2 CJC 8 Jun, S7; max 10 Pine Meadow CP, SUFF 12 Jun (K. Cashman).

Vesper Sparrow: Riverside Drive, Riverhead SUFF 6 Jul (J. Bohrer), only report.

Lark Sparrow: arr PBP 19 Aug (PHo); RMSP 24 Aug through (PMo, SSM, mob).

Savannah Sparrow: breeding strongholds: max 15 FKP 30 Aug (JRG, S. Curley), possibly inc southbound/post-dispersal inds, and 10 from nearby Brookfield P 24 Jun (D. Jordet); max 10 Shirley Chisholm SP KING and vicinity 5 Jul (JM), CF; max 6 EPCAL and vicinity 24 Jul (SST), add'l reports from here of 1-2 birds various dates 9 Jun and 29 Jun. Other reports indicating likely breeding: 1-3 FBF 13, 14, 17 Jul, singing (mob), and 4 here 27 Jul (T. Preston); 3 Saltmarsh Nature Center KING 6 Jul (T. Coughlan), one here 2 Aug (JM). Other interesting reports: 1-2 Plumb Beach KING various dates 3-20 Aug; 2 JamBay 18 Jul (G. Lam); CRSP 22 Jun (SF); 3 Southold farm SUFF 9 Jun (JSep). Southbound migrs/post dispersal inds widely reported in Aug.

Grasshopper Sparrow: 2 breeding strongholds: max 20 FKP 30 Aug, 5 HY b (JRG, S. Curley); max 11 EPCAL 1 Jun (MMcB) and 11 on 9 Jun (JSep), many other reports from nearby in the Calverton area; other interesting reports: Gabreski Airport SUFF 27 Jun (SSI, PPau), where poss breeding; Hither Hills SP SUFF 5 Jun (JGi).

HENSLOW'S SPARROW (R10): FKP 30 Aug (JRG, S. Curley), very rare.

Seaside Sparrow: 62 CJC 8 Jun, incl single-site max 39 West Sayville GC SUFF (BBo et al.).

Nelson's Sparrow: Captree Is SUFF 9 Jun (PJL), CJC; probably under-detected in northbound migr.

Saltmarsh Sparrow: 88 CJC 8 Jun, incl single-site max 63 West Sayville GC (BBo et al.).

Song Sparrow: 220 CJC 8 Jun, FY.

Lincoln's Sparrow: Bryant P NEWY 1 & 17 Jun (N. Paulson); CP 4 Jun.

Swamp Sparrow: max 3 PBP 7 Jun (TWB, GB) & 24 Jul (R. Aracil).

White-throated Sparrow: PlumbB 8 Jun (T. Preston), very unus date away from urban traps; 1-4 inds thru early Jun from >12 parks in NEWY, plus another in similar context in KING and 3 Bronx Zoo 3 Jun (N. Paulson).

Dark-eyed Junco: Nissequogue Ri SP SUFF 2 Jun (J. Garzero), very late; identified as Slate-colored; Mashomack Pres, SUFF 28 Jul (B. Koblmiller); GGI 29 Jul (JDC); Jam Bay 4 Aug).

Yellow-breasted Chat: arr FBF 17 Aug (H. Lopes); CP 23 Aug; Lido Beach Passive Pres NASS 23 Aug (P. Ribolow).

Bobolink: max 180 CICP 30 Aug (DGo).

Eastern Meadowlark: max 7 EPCAL 12 Jun (R. Haimes).

Orchard Oriole: 6 CJC 8 Jun; max 13 Manhasset NASS 9 Jun (SP).

Baltimore Oriole: 94 CJC 8 Jun; max 59 RMSP 30 Aug (SSM).

Red-winged Blackbird: 682 CJC 8 Jun; max 825 CICP 11 Aug (DGo).

Brown-headed Cowbird: 75 CJC 8 Jun; max 500 Nassau County CC 29 Aug (BF).

Common Grackle: 433CJC 8 Jun, CF; max 4657 Stonebridge 31 Aug (PDom et al.).

Boat-tailed Grackle: 55 CJC 8 Jun.

Ovenbird: 19 CJC 8 Jun; max 19 HG 30 Jun (MMcB).

Worm-eating Warbler: max 3 CP 17 Aug.

Louisiana Waterthrush: max 3 CLP 27 Jul (C. Barron); RMSP 10 Aug (PMo, SSM, TS, et al.), rarely detected barrier beach.

Northern Waterthrush: max 22 RMSP 11 Aug.

Golden-winged Warbler: Far Rockaway, QUEE 21 Aug (D. Lichter); CP 31 Aug (R. Lugo, ph), male showing some *cyanoptera* introgression.

Blue-winged Warbler: 6 CJC 8 Jun.

Black-and-white Warbler: 4 CJC 8 Jun; max 12 CICP 30 Aug (DGo).

Prothonotary Warbler: Mashmomack Pres SUFF 6 Jun (P. Dandridge), plausible breeding site; CICP 10 Jun (DGo, S. Blodgett); CP 16-18 Aug (J. Suzuki, mob); GGI 20 Aug (JDC).

Connecticut Warbler: Southards Pd P SUFF 1 Jun (C. Cammarota), audio; extremely rare in spring; *intro*.

Mourning Warbler: northbound migrants in NYC parks through mid Jun; Watch Hill, Fire I, SUFF 1 Jun (PMo, TS), only SUFF; southbound migr arr PBP 25 Aug (PHo).

Kentucky Warbler: FBF 2-20 Jun (H. Lopes et al.), audio; *intro*.

Common Yellowthroat: 184 CJC 8 Jun, incl single-site max 47 HSP (TD).

Hooded Warbler: West Hills CP, SUFF 7 Jun (BF), plausible nesting site; only Jun rep; arr CP 9 Aug (T. Winston et al.).

American Redstart: 12 CJC 8 Jun; max 20 GwC 24 Aug.

Northern Parula: Grace Estate, SUFF 23 Jun (JGi), male singing; Amagansett 9 Jun (K. Rubinstein) and 23-24 Jun (JGi; JGi), males singing at sites ca. 1 km apart.

Magnolia Warbler: max 4 CP 31 Aug (R. Serio).

Bay-breasted Warbler: CP 1 Jun; CP 31 Aug.

Blackburnian Warbler: 2 CVP 1 Jun (AxW); 2 CP 1 Jun; 2 APP 31 Aug (P. Reisfeld).

Yellow Warbler: 259 CJC 8 Jun, CF; max 143 RMSP 10 Aug TD, PMo, TS et al.).

Chestnut-sided Warbler: no reps of birds on territory; max 6 CP 31 Aug (R. Serio).

Blackpoll Warbler: 5 CP 1 Jun (J. Spindel); 5 PP 2 Jun (J. Dean).

Pine Warbler: 30 CJC 8 Jun; max 14 Nap 4 Jul (JGi).

Yellow-throated Warbler: Bensonhurst P, KING 2 Jun (L. DeMarco, aud.), unus date/loc; Bayard Cutting Arboretum, SUFF 2 Jun (SF) through 26 Jul (L. Nasta), including CJC 8 Jun (PDom, DF, K. Kleinpeter), S7; Manorville, SUFF 9 Jun (SSM, aud.) through 23 Jun, singing male from spring.

Prairie Warbler: 15 CJC 8 Jun; max 16 West Meadows Wetlands Pres SUFF 10 Jul (PDom et al.).

Black-throated Green Warbler: max 3 Old Filed, SUFF 30 Aug (M. Schrimpf).

Canada Warbler: max 6 CP 23 Aug (J. Wooten).

Wilson's Warbler: arr widely in NYC parks 24 Aug.

Summer Tanager: imm m Jam Bay 2 Jun (mob); imm m CP 2 Jun (D. Barrett, C.

Albanese, mob); Hidden Ponds Preserves & Trails EH SUFF 21 Jul (A. Collerton).

Scarlet Tanager: 3 CJC 8 Jun; max 6 BNL 27 Jun (EL).

Northern Cardinal: 130 CJC 8 Jun.

Rose-breasted Grosbeak: max 4 Hallockville SP, SUFF 8 Jun (S. Biasetti); not recorded CJC.

Blue Grosbeak: scarce but increasing breeder on LI; max 3 Calverton area 5 Jul (JSep), other reports of 1-2 inds (m & f) 1 Jun-12 Aug in this area, a breeding stronghold; max 3 FKP 10 Aug (mob); 1-2 Veterans Rd W RICH 19 dates 1 Jun-28 Aug (ACi); ad m Arthur Kill Rd RICH 7 Jun (A. Burke), breeding code S7 noted; singing m CRSP 8 Jun (K&SF), CJC; m Babylon 8 Jun (R. Berlingeri), CJC; 1-2 Mt. Loretto RICH 16 Jun-30 Aug (mob); WPP 19 Jul and 2 here 26 Jul (ACi); 2 (ad m, f type) Manhasset NASS 31 Jul (S. Perreault), noted as prob post-breeding dispersal; f type RMSP 10 Aug (TD, PMo, TS).

Indigo Bunting: 18 CJC 8 Jun.

Dickcissel: CICIP 30 Aug (DGo); at least 4 RMSP: 1 Aug (SSM); 10 Aug (SSM et al.), possibly more than one; 11 Aug (K&SF); and 29-30 Aug (SSM et al.), possibly more than one.

