

REGION 1 – NIAGARA FRONTIER

Mike Morgante

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The record warmth from summer continued in September. The average temperature for the month was 66.0° F, which was 4.5° F above normal. Monthly precipitation at Buffalo-Niagara International Airport was 4.89", 1.26" below normal, with nearly all of it occurring on the 16th and the 25th-26th. The first week of October was very warm, but it was cooler and cloudier than normal for the remainder of the month. The average temperature was 52.7° F, 2.0° F above normal, and the monthly precipitation was 2.64", 0.55" below normal. November was characterized by extreme temperature swings and storms. The average temperature was 43.3° F, 3.1° F above normal, making it the fifth warmest fall on record. The monthly precipitation was 5.70", 1.78" above normal, with 17.9" of snow, 6.9" above normal. Lake effect snow hit selected areas hard on the 16th and 25th.

It was an exciting season in the field, with mostly pleasant weather and good numbers of migrants and rarities. Record high gas prices in September kept some birders closer to home.

Three **Cackling Geese** were observed on two occasions at the now "traditional" location of Ring-neck Marsh at Iroquois National Wildlife Refuge. One was also observed on two occasions in Dayton, marking the first record for Cattaraugus County. A goose described as a probable **Greater White-fronted x Canada hybrid** was observed at the same location. First arrivals of Snow Goose and Brant have become earlier in recent years. There were numerous reports of Tundra Swans in Chautauqua and Cattaraugus counties on 18-19 November.

There were some high waterfowl counts this season. Elaine Dart kept count of large numbers of Wood Ducks coming to roost at a marsh in the town of Alexander in early November. Her tally of 550 on the 11th is a Regional maximum. Likewise, David Neveu's frequent observations at Burtis Bay on Chautauqua Lake resulted in a Regional maximum count of 192 on 10 November. Similar to summer, counts of Ruddy Ducks at Batavia WWTP were much lower than recent years, although they were still present in the hundreds. Three **Eared Grebes** continued at Batavia WWTP into November.

Once again, piscivorous waterbirds along Lake Erie and Lake Ontario were affected by an outbreak of type E botulism. This marks the sixth consecutive year on Lake Erie. NYSDEC again conducted counts of dead birds at thirteen 500-meter transects to document the number killed by species and to make mortality projections for the entire New York Lake Erie shoreline. A total of 75 birds were found dead during the Lake Erie transect surveys conducted from early October through early December, a lower total than recent years. NYSDEC estimates that 1,350 total birds were killed due to botulism on Lake Erie during this period. This mortality estimate only accounts for birds washed up on shore. Consistent with the results from recent years, Common Loon (45)

and Long-tailed Duck (14) carcass counts were the most numerous. Only five birds were found during mortality transect counts from transects on the Lake Ontario shoreline (NYSDEC Region 9, Kingbird Region 1).

Raptor migration is extremely sparse in the Region during the fall season. However, falcons are occasionally found moving along the Great Lakes. A regional maximum of 9 Peregrine Falcons occurred along Lake Ontario in the Town of Wilson on 8 October. Six were observed flying south over the lake during a morning of lakewatching by Brett Ewald and Willie D'Anna. In the afternoon, Ewald had another 3 flying west along the lake. Another raptor highlight was a **Golden Eagle** on 29 October; this species has become an annual occurrence in fall in recent years. Bald Eagle sightings continue to increase and are too numerous to include mention of all reports. Tim Baird saw 10 at Allegheny Reservoir near the end of the season. Four Merlins were at the annual winter roosting grounds at the University of Buffalo, South Campus.

The highlights of the fall shorebirding season were both found on 9 September at separate locations. An **American Avocet**, photographed at Iroquois NWR, was the first for this location in more than a decade. A **Red-necked Phalarope** observed by Tom Simmons at the Jamestown Audubon Center was unusual for the location. A **Hudsonian Godwit** was another good find at Cayuga Pool on 8 October.

Bonaparte's Gulls were especially numerous on the Niagara River in Buffalo this year, with estimates of 7,000-10,000 during the second half of November. A juvenile **Franklin's Gull** was observed for most of November in this area, a **Black-headed Gull** was sighted a few times, and a juvenile **Black-legged Kittiwake** was seen there once. An adult kittiwake, very rare in the Region, was documented flying west with a small group Bonaparte's Gulls on 5 November along Lake Ontario. Large gulls were still building in numbers on the Niagara River in late November. For the 14th consecutive year, **California Gull** was found on the Niagara.

Until recent years, Caspian Terns were rarely found in October. The several reports this year add to the evidence that this species is lingering later. Debbie Sharon and Paul Hess documented a Regional record number of Forster's Terns, up to 22, at Beaver Island S.P. in September. Fall reports of Black Terns have become scarce, so a report of 8 at Iroquois NWR on 18 October was unusual.

The first **Northern Saw-whet Owl** arrival was found at the early date of 25 September. Banding efforts in Wethersfield, Wyoming County, and Allegany S.P. continued to show that this species migrates through the Region in larger numbers than most birders realize. There were single reports of Snowy and Long-eared Owls plus two reports of Short-eared Owls.

Passerine migrants were widespread in September, especially following a large flight on the night of the 15th. Numerous nocturnal flight calls were heard that night over Buffalo. The increased migration that night was likely a result of an impending frontal system. Kurt Fox made a concerted effort to count nocturnal migrant calls for 2.5 hours after sunset on the night of 22 September. From two locations in Middlebury, Wyoming County, he identified 5 thrush species, with Swainson's (181) far outnumbering the other species. He also heard several Green Herons and Black-crowned Night-Herons in flight.

A local nocturnal radar study documented the season's highest passage rate on the following night as well. Sparrows were numerous in early October, especially around the time of the BOS October Count on the 9th. There were two early reports of White-crowned Sparrows. Philadelphia Vireos were reported with much greater frequency than usual this fall.

A flight of Pine Siskins occurred but they were reported in much smaller numbers than last fall. American Goldfinches were present in good numbers, with a count of over 1000 along Lake Ontario in early November. Four fall reports of **Evening Grosbeak** were the most since 2001. There were single reports of **White-winged Crossbill**, **Common Redpolls**, and **Pine Grosbeaks**.

Fall of 2005 will long be remembered for the incursion of **Cave Swallows**. Following several days with predominantly southwesterly winds in late October and early November, including a very strong wind event on 3 November, there were reports from Region 2 of large numbers of Cave Swallows flying west along Lake Ontario. Region 1 birders flocked to the lake and found them at several locations with 40+ on 5 November and 80+ on 6 November, all flying west. There was only one previous record in the Region. During the swallow search, a **Purple Martin** was well observed at Golden Hill S.P. making it the latest on record in the state.

David Suggs received a report to Dial-a-bird, the local RBA hotline, of a hummingbird that remained at a feeder in Glenwood into November. The homeowners, Bob & Lorraine Sherman, sent photographs to Suggs and invited him to visit. He identified the bird as a female **Rufous or Allen's Hummingbird** and contacted Allen Chartier, a hummingbird expert in Michigan, for further help with identification. Despite over 200 photographs of the bird, no more definitive ID could be reached. This is the fourth record of a *selasphorus* hummingbird in the Region. The bird was present from the second week of October through 9 December.

Doug Beattie was very surprised to find a **Worm-eating Warbler** in Bethany, Genesee County, on 6 October. This is only the fourth fall record for this species and the latest ever.

The 70th annual BOS October Count was held on the 9th and compiled by Mike Hamilton. The weather featured moderate temperatures and cloudy skies. The count recorded 168 species, with 19 record high counts and no record low counts. Highest counts since inception in 1935 were recorded for: Great Blue Heron (237), Osprey (11), Bald Eagle (16), Cooper's Hawk (26), Merlin (11), Peregrine Falcon (3), Spotted Sandpiper (7), Hudsonian Godwit (4 – all in Ontario), Semipalmated Sandpiper (4), Baird's Sandpiper (2 – in Ontario), Buff-breasted Sandpiper (5 – in Ontario), Caspian Tern (6), Red-bellied Woodpecker (115), Downy Woodpecker (349), Pileated Woodpecker (27), Blue-headed Vireo (23), Northern Rough-winged Swallow (91), Tufted Titmouse (120), Ruby-crowned Kinglet (1304), Mourning Warbler (1), Chipping Sparrow (1030), and Indigo Bunting (6).

Other notable sightings not previously mentioned include: **Eurasian Wigeon**, **Harlequin Duck**, **Northern Gannet**, **Cattle Egret**, **Sandhill Crane**, **Bohemian Waxwing**, **Clay-colored Sparrow**, and **Louisiana Waterthrush**.

Special thanks go to Ken Roblee of NYSDEC for providing an update and data on the botulism outbreak. Weather information was obtained from National Weather Service monthly summaries at Buffalo-Niagara International Airport.

CONTRIBUTORS

Robert Andrle, Tim Baird, Bob & Lorraine Baxter (B&LB), Doug Beattie, Marion Bee, Bill Broderick (BBr), Elizabeth Brooks, Bill Burch (BBu), Willie D'Anna, Elaine Dart, Brett Ewald, Kurt Fox, Paul Fuhrmann, Paul Hess, Paul Hess – INWR (PHi), Linda Holmes, Dave & Sandy Junkin, Jim Landau, Tom LeBlanc, H Link, Ruth Lundin, David Mark, Mike Morgante, David Neveu, Susan & Tom O'Donnell, Jim Pawlicki, Betsy Potter, Jeff Reed, Richard Salembier, Debbie Sharon, Bob & Lorraine Sherman, Tom Simmons, Al & Di Stout, David & Debbie Suggs (D&DS), Steven Taylor, William Watson, Peter Yoerg

ABBREVIATIONS

AISP – Allegany SP CATT; AmSP – Amherst SP ERIE; BeSP – Beaver I SP ERIE; BMAC – Beaver Meadow Audubon Center WYOM; BOSOC – Buffalo Ornithological Society 9 Oct Count; BuSP – Buckhorn I SP ERIE; BWWTP – Batavia Waste Water Treatment Plant GENE; ChauL – Chautauqua L CHAU; DH – Dunkirk Harbor CHAU; FNSP – Fort Niagara SP NIAG; GHSP – Golden Hill SP NIAG; GI – Goat I NIAG; INWR – Iroquois NWR GENE/ORLE; NF – Niagara Falls NIAG; NPP – Niagara Power Project on Niagara R, Lewiston NIAG; NR – Niagara R ERIE/NIAG; OOWMA – Oak Orchard WMA GENE/ORLE; SPNS – Sinking Ponds Nature Sanctuary ERIE; TBNP – Times Beach NP, Buffalo ERIE; Tift NP – Tift Nature Preserve, Buffalo ERIE; Tillman WMA ERIE; TWMA – Tonawanda WMA GENE/NIAG; WTSP – Wilson-Tuscarora SP NIAG.

WHISTLING-DUCKS - VULTURES

Greater White-fronted

x Canada Goose: probable hybrid
Dayton CATT 30 Oct (MM!), did not resemble a domestic goose.

Snow Goose: arr Wilson NIAG 29 Sep (BE); 2 INWR 2 Oct; 16 BOSOC; max 66 Shadigee ORLE 6 Nov (WW, JP), good count for fall; INWR 11 Nov; 6,1 Dayton CATT 13, 20 Nov (TB, DN); SPNS 27 Nov.

CACKLING GOOSE: 3 INWR 29 Oct, 11 Nov (MM! WW! NYSARC); Dayton CATT 30 Oct (MM! NYSARC), first county record; Dayton CATT 18 Nov (DN).

Brant: arr 198 Wilson NIAG 8 Oct (WD!, BE); 14 NIAG BOSOC; 10 DH 12 Oct (DN); 21,1 Wilson NIAG 27 Oct, 9 Nov; 5 GHSP 5 Nov.

Mute Swan: Pt Breeze ORLE 2 Oct; 15 BOSOC; 2 Wilson NIAG 8, 29 Oct; Langford ERIE 30 Oct; 4 Cassadaga CHAU 10 Nov (DN); only reports.

Tundra Swan: arr 9 GHSP 5 Nov; 100 Findley L CHAU 18 Nov (ST); max 418 ChauL 18 Nov (DN); AISP 18-19 Nov (TL), several flocks heard at night flying west; 123 BeSP 24 Nov (DS); 25 OOWMA 27 Nov.

Wood Duck: 550 Alexander GENE 11 Nov (ED et al), Regional max.

Gadwall: max 70 INWR 11 Nov; 56 ChauL 18 Nov.
EURASIAN WIGEON: male INWR 29,30 Oct (MM! BBr), rarer in fall.
Am. Wigeon: max 104 INWR 11 Nov.
Am. Black Duck: max 66 BWWT 11 Nov.
Blue-winged Teal: last 119 BOSOC.
N. Shoveler: max 447, 592 BWWT 29 Oct, 11 Nov.
N. Pintail: 35 BWWT 7 Oct; max 55 Wilson NIAG 8 Oct.
Green-winged Teal: max 50 BWWT 3 Sep.
Canvasback: arr 10 BWWT 29 Oct.
Redhead: arr 44 Wilson NIAG 16 Oct; max 120 ChauL 27 Oct (DN).
Ring-necked Duck: arr 4 Wilson NIAG 8 Oct; 104 Dayton CATT 8 Nov; 43 Buffalo ERIE 10 Nov.
Greater Scaup: arr 5 Wilson NIAG 8 Oct; 300 NF 2 Nov.
Lesser Scaup: BWWT 17 Sep, continued from summer; arr 8 BWWT 27 Sep; 101 Wilson NIAG 16 Oct; max 200 NF 2 Nov.
HARLEQUIN DUCK: arr ad male NF 26 Nov (BE, JP); fem DH 27-30 Nov (DN).
Surf Scoter: arr 22, 19 Wilson NIAG 8, 29 Oct; 12 GHSP 23 Oct; 8 Buffalo NR 3 Nov.
White-winged Scoter: arr 4 Wilson NIAG 3 Sep; 22 TBNP 25 Oct, few reported away from L Ontario.
Black Scoter: arr 3 BOSOC; Wilson NIAG 16 Oct; 6 Buffalo NR 3 Nov; 20 GHSP 5 Nov; max 50 Wilson NIAG 19 Nov (WD).
Long-tailed Duck: arr 7 BOSOC.
Bufflehead: arr CATT BOSOC; 109 Sheridan CHAU 19 Nov; max 1300 Buffalo NR 20 Nov (WW).
Com. Goldeneye: arr 9 Wilson NIAG 29 Oct.
Hooded Merganser: 106 INWR 11 Nov; 120 AISP 20 Nov; max 596 ChauL 23 Nov (DN); 256 Dayton CATT 29 Nov (DN).
Com. Merganser: 71 Sheridan CHAU 26 Sep, good count for date; 278 Silver Creek CHAU 6 Nov; max 465 Dayton

CATT 29 Nov (DN).
Ruddy Duck: 114 BWWT 27 Sep; 105 Dayton CATT 1 Nov; max 445 BWWT 11 Nov (WW), much lower max than previous years; 137 ChauL 18 Nov (DN).
N. Bobwhite: INWR 11 Sep (S&TO!), likely release.
Red-throated Loon: arr 3 Wilson NIAG 16 Oct (WD, BE); max 517 Wilson NIAG 12 Nov (WD); no reports away from L Ontario.
Com. Loon: arr 3 Wilson NIAG 3 Sep; max 300 Wilson NIAG 25 Oct (BE); 15 Silver Creek CHAU 26 Oct; see *intro* for information on botulism issues.
Pied-billed Grebe: max 192 ChauL 10 Nov (DN), record Regional count.
Horned Grebe: arr 10 BOSOC; Dayton CATT 28 Oct; 44 Hamburg ERIE 6 Nov; 31 Barcelona CHAU 18 Nov; max 49 DH 27 Nov.
Red-necked Grebe: arr 4, 9 Wilson NIAG 8, 27 Oct (WD! BE); 2, 3 GHSP 23 Oct, 5 Nov; 2 Shadigee ORLE 6 Nov; FNSP 20 Nov; 2 ChauL 23 Nov (DN).
EARED GREBE: 3 BWWT 17 Sep, 7 Oct, 11 Nov (WW!), continued presence since late summer.
NORTHERN GANNET: juv GHSP 5 Nov (WD! MM! et al), rare but increasing reports.
Double-crested Cormorant: 65 TWMA 7 Sep; 748, 691 BuSP 20 Sep, 4 Oct; max 1100 Buffalo Harbor ERIE 3 Nov (WW).
Am. Bittern: INWR 17 Sep, 8 Oct (JP), only reports.
Great Egret: 2 TBNP 3 Sep; max 87 TWMA 7 Sep (BBu), Regional maximum; 3 Tift NP 15 Sep; last INWR 30 Oct.
CATTLE EGRET: Wilson NIAG 18, 19 Nov (B&LB), in field with cattle, rare.
Green Heron: 10 Middlebury WYOM 22 Sep (KF), nocturnal flyovers; last 8 BOSOC.
Black-crowned Night-Heron: OOWMA 17 Sep; 2 Middlebury WYOM 22 Sep (KF), nocturnal flyovers; 2 INWR 8 Oct; 2 Buffalo ERIE 6 Nov; only reports away from NR.

Turkey Vulture: 30 Barcelona Harbor CHAU 26 Oct; 2 Lancaster ERIE 1-7 Nov (MM); Alfred ALLE 6 Nov (EB); last 7 Elma ERIE 10 Nov (PF).

HAWKS - ALCIDS

Osprey: last 11 BOSOC.

Bald Eagle: reported from more than 14 locations; 16 BOSOC; max 10 Allegheny Res CATT 29 Nov (TB).

Red-shouldered Hawk: BWWT 17 Sep, 8 Oct; 2 AISP 18 Sep; 4 BOSOC; few typically reported in fall.

Broad-winged Hawk: last 2 Orchard Park ERIE 4 Sep.

Rough-legged Hawk: arr Dayton CATT, Ellington CHAU, Cherry Creek CHAU 30 Oct.

GOLDEN EAGLE: im OOWMA 29 Oct (MM!), rare in fall.

Merlin: 3-4 Buffalo ERIE 3 Sep thru (PY), traditional winter roost; INWR 17 Sep, 8 Oct; BWWT 8 Oct; 11 BOSOC; Amherst ERIE 13 Oct.

Peregrine Falcon: INWR 2 Sep, 12 Oct (PHI); Buffalo NR 30 Sep (WD); im Wethersfield WYOM 6 Oct (DJ); max 9 Wilson NIAG 8 Oct (BE, WD), max Regional count; 2 Buffalo ERIE 7 Nov.

Virginia Rail: last SPNS 12 Oct.

Sora: Amherst ERIE 13 Oct, only report.

Com. Moorhen: last 3 BOSOC.

Am. Coot: max 800 Chaul. 10 Nov (DN).

SANDHILL CRANE: 3 OOWMA 11 Nov (JP, WW!); 4 Alexander GENE 29 Nov (ED); much rarer in fall than spring.

Black-bellied Plover: max 3 Somerset NIAG 4 Oct; last Somerset NIAG 6 Nov.

Am. Golden-Plover: DH 28 Sep (DN); 33 BOSOC; last Somerset NIAG 22 Oct.

Semipalmated Plover: last Somerset NIAG 22 Oct.

Killdeer: Alexander GENE 28 Nov (ED), on the late side.

AMERICAN AVOCET: INWR 9 Sep (PHI, photo), rare.

Gr. Yellowlegs: last 2 Buffalo NR 7 Nov.

Lesser Yellowlegs: last 4 INWR, 2 TBNP 13 Oct.

Spotted Sandpiper: last Buffalo NR 3,7

Nov (WW!), late.

HUDSONIAN GODWIT: INWR 8 Oct (JP), rare.

Ruddy Turnstone: DH 3 Sep (DN); BWWT 17 Sep (WW); only reports.

Red Knot: Sherman CHAU 20 Oct (DN), only report, on the late side.

Sanderling: max 9 DH 12 Oct; 3 Buffalo NR 7 Nov; last 4 DH 10 Nov.

Least Sandpiper: last 5 BWWT BOSOC.

Baird's Sandpiper: last DH 1 Sep (DN).

Pectoral Sandpiper: 26 BOSOC; last 4 Somerset NIAG 22 Oct.

Dunlin: arr 5 Somerset NIAG 4 Oct; max 12 Wilson NIAG 8 Oct; last 3 Buffalo NR 7 Nov.

Stilt Sandpiper: TBNP 3 Sep (DM), only report.

Wilson's Snipe: 4 OOWMA 7 Oct; 10 BOSOC; Amherst ERIE 13 Oct; only reports.

Am. Woodcock: last 2 BOSOC.

RED-NECKED PHALAROPE: Jamestown CHAU 9 Sep (TS, RL), unusual location.

Parasitic Jaeger: GHSP 5 Nov (MM! WD!), only report.

jaeger sp.: 1, 2 Wilson NIAG 8, 9 Oct (BE, WD); 3, 7 Wilson NIAG 27, 29 Oct (WD!, WW!), included at least one probable Pomarine.

FRANKLIN'S GULL: juv Buffalo NR 6-20 Nov (MM, mob), reports have decreased in recent years.

Little Gull: 1, 2 Wilson NIAG 25 Oct, 4 Nov; GHSP 5 Nov; Barcelona CHAU 5 Nov (DN); 2 Buffalo NR 7 Nov; 2 Lewiston NR 13 Nov; max 6 Buffalo NR 20-26 Nov.

BLACK-HEADED GULL: Buffalo NR 19 Nov (WD!), rare.

Bonaparte's Gull: Dayton CATT BOSOC, unusual location; max 7,000 NR 19 Nov (WD), much higher than normal numbers at Buffalo NR in late Nov.

CALIFORNIA GULL: NPP 11-13 Nov (WD! WW! NYSARC), 14th consecutive year on NR.

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Figures for 2003 NYSARC Report



Figure 1. Magnificent Frigatebird, Robert Moses SP,
2 Oct 2003, S. D'Amato.

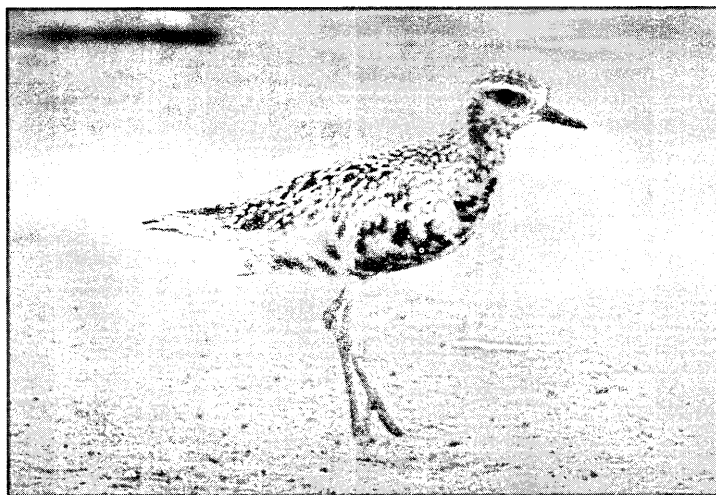


Figure 2. Pacific Golden-Plover, Mecox Bay, Suffolk,
28 Sep 2003, A. Baldelli.

Figures for 2003 NYSARC Report

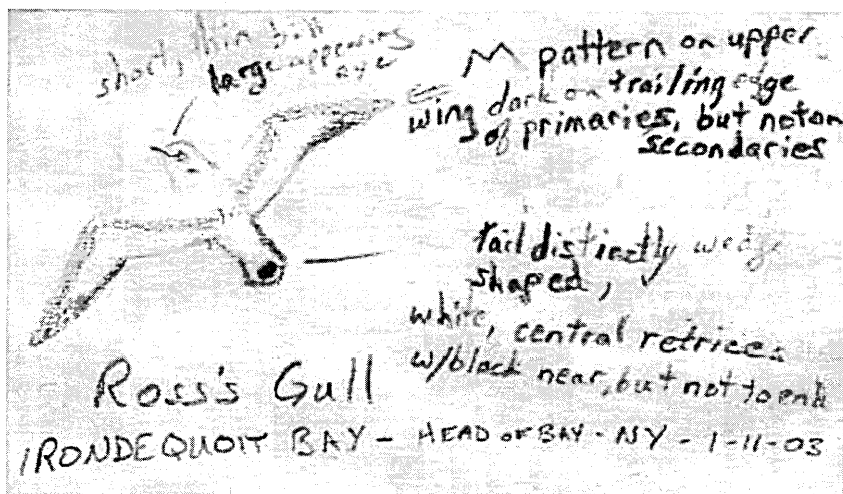
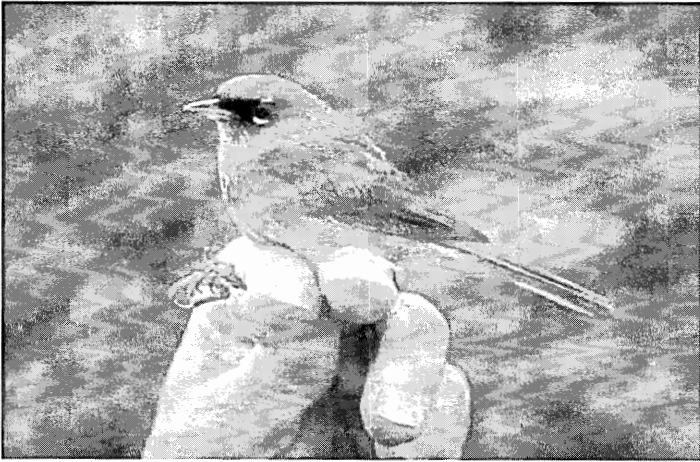


Figure 3. Ross's Gull; sketch by Jeff Gerbracht.

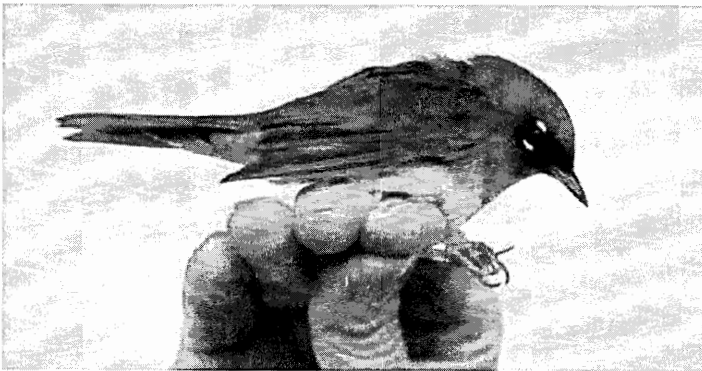


Figure 4. Northern Hawk Owl, Root, Montgomery,
8 Mar 2003, Rex Stanford.

Figures for 2003 NYSARC Report



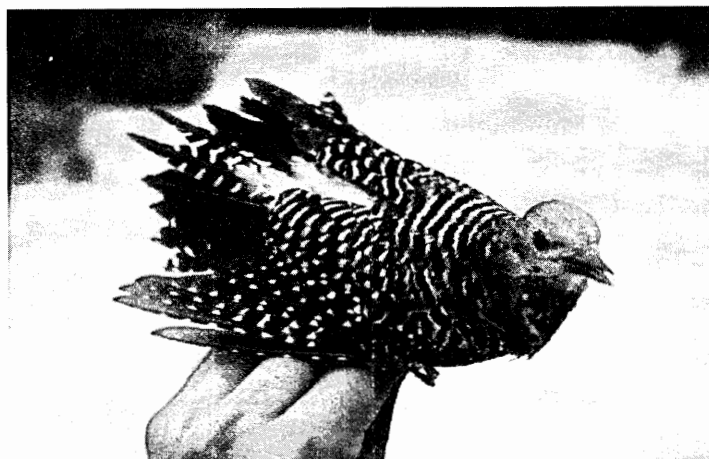
Figures 5, 6. MacGillivray's Warbler,
Braddock Bay Bird Observatory, Monroe,
4 Jun 2003, Laurie Zagmester.



Figures for 2003 NYSARC Report



Figures 7, 8. Williamson's Sapsucker,
Fire Island Lighthouse, Suffolk,
22 Jun 1996, S. S. Mitra.



Thayer's Gull: several reported NPP and NF in late Nov, undocumented.
Iceland Gull: arr NF 11 Nov (BP); max 5 NPP 20 Nov; BeSP 26 Nov.
Lesser Black-backed Gull: GI 10 Sep (DM); max 4 NF 11 Nov (WD, BP).
Glaucous Gull: arr Wilson NIAG 20 Nov.
Black-legged Kittiwake: ad GHSP 5 Nov (WD! MM!), adults very rare; juv Buffalo NR 21 Nov; only reports.
Caspian Tern: Wilson NIAG 8 Oct (WD!); 7 DH 9,12 Oct (DN); late.
Com. Tern: Buffalo NR 6 Nov; last Tift NP 16 Nov.
Forster's Tern: 22 max BeSP 7-29 Sep (DS!, PH!), unexpected, max Regional count, only similar occurrence was September 1953.
Black Tern: INWR 17 Sep (JP); 8 INWR 18 Oct (BBu), fall reports increasingly rare.

PIGEONS – WOODPECKERS

Yellow-billed Cuckoo: Williamsville ERIE 24 Sep (RS), only report.
Snowy Owl: arr Porter NIAG 29-30 Nov (WD, BP), sick bird captured but died in rehabilitation.
Long-eared Owl: AmSP 23-27 Nov (RS), only report.
Short-eared Owl: arr 1, 2 Porter NIAG 16, 25 Nov (WD, DS); 3 Sheldon WYOM 28 Nov (D&SJ).
N. Saw-whet Owl: arr Wilson NIAG 25 Sep (WD!, JP), early; Wethersfield WYOM 2 Oct (DJ), 51 banded thru 12 Nov; 26 banded AISP Oct-Nov (TL).
Com. Nighthawk: last 4 Tonawanda ERIE 12 Sep; only 2 other reports.
Chimney Swift: last 286 BOSOC.
Ruby-throated Hummingbird: last Wilson NIAG, Attica WYOM 5 Oct.
RUFIOUS or ALLEN'S HUMMINGBIRD: fem Glenwood ERIE ~10 Oct thru (B&LS, D&DS), fourth confirmed *selasphorus* for Region.
Red-headed Woodpecker: TBNP 3 Sep; only report.
Yellow-bellied Sapsucker: arr AmSP 14 Sep.

FLYCATCHERS - WAXWINGS

Olive-sided Flycatcher: Tillman WMA 17 Sep (RS), rarely reported in fall.
E. Wood-Pewee: last 2 BOSOC.
Yellow-bellied Flycatcher: AmSP 4 Sep (JP); last Wilson NIAG 24 Sep (WD).
Least Flycatcher: last AmSP 13 Sep.
empidonax flycatcher: Pomfret CHAU 17 Sep (DN); AISP BOSOC (TB!), late.
E. Phoebe: Hanover CHAU 19 Nov (DN); Evans ERIE 20 Nov (RA); AmSP 23 Nov (RS), late.
Gr. Crested Flycatcher: last AmSP 19 Sep.
E. Kingbird: last Pomfret CHAU 17 Sep (DN).
N. Shrike: arr Olean CATT 16 Oct (JR); Franklinville CATT 30 Oct; twelve Nov reports.
White-eyed Vireo: Tift NP 27 Sep (RA! BB), second consecutive fall at this location.
Yellow-throated Vireo: AmSP 7 Sep; AISP 11 Sep; last Amherst ERIE 16 Sep; infrequently observed in migration.
Blue-headed Vireo: arr GHSP 3 Sep.
Warbling Vireo: last BuSP 16 Sep.
Philadelphia Vireo: very well reported Sep; most reports in recent memory.
Red-eyed Vireo: last SPNS 12 Oct.
Com. Raven: 2 BMAC 27 Sep (LH), only report away from ALLE, CATT.
Horned Lark: max 115 Villanova CHAU 26 Nov (DN).
Purple Martin: 2 INWR 17 Sep; GHSP 5 Nov (WD! MM! NYSARC), latest record for State.
Tree Swallow: last 40 BWWT 29 Oct (MM!), slightly late.
N. Rough-winged Swallow: last 4 NF 13 Nov (PY!).
Bank Swallow: last BWWT 17 Sep.
Cliff Swallow: last INWR, BWWT 17 Sep.
CAVE SWALLOW: 42 GHSP 5 Nov (WD! MM! BP et al NYSARC); 56 Wilson NIAG 6 Nov (WD! BP); 81 Carlton, Yates ORLE 6 Nov (WW! JP); 20 FNSP 6 Nov (PY!); 20 FMSCP 6 Nov (PY!); unprecedented, only one previous record for Region, see *intro*.
swallow species: 25 Wilson NIAG 4

Nov (BP, WD), likely Caves; Wilson NIAG 20 Nov (BE), observer indicated possibly a **Violet-Green**.
Barn Swallow: last BWWT 29 Oct (MM!), late.
Red-breasted Nuthatch: arr Alden ERIE 4 Sep.
Carolina Wren: 21 BOSOC, numbers consistent with last fall.
House Wren: last 19 BOSOC.
Winter Wren: arr Wilson NIAG 8 Sep.
SEDGE WREN: Tillman WMA 19 Sep (RS), at breeding location, rare in fall.
Marsh Wren: AmSP 23-27 Sep (RS), rare in migration; last 6 BOSOC.
Golden-crowned Kinglet: arr 2 INWR 17 Sep.
Ruby-crowned Kinglet: arr BeSP 12 Sep; last TBNP 8 Nov.
Blue-gray Gnatcatcher: last Wilson NIAG 8 Sep.
Veery: 18 Middlebury WYOM 22 Sep (KF), nocturnal calls; last AmSP 27 Sep.
Gray-cheeked Thrush: arr AmSP 4 Sep; 20 Buffalo ERIE 16 Sep (PY), nocturnal calls; max 28 Middlebury WYOM 22 Sep (KF), nocturnal calls; last 2 BOSOC.
Swainson's Thrush: arr Wilson NIAG 2 Sep; 181 Middlebury WYOM 22 Sep (KF), nocturnal calls; last Tonawanda ERIE, Wilson NIAG 11 Oct.
Hermit Thrush: 10 Middlebury WYOM 22 Sep (KF), nocturnal calls; arr Wilson NIAG 23 Sep.
Wood Thrush: 9 Middlebury WYOM 22 Sep (KF), nocturnal calls; 5 BOSOC; last Wilson NIAG 11-13 Nov (WD! BP), record late.
Gray Catbird: last INWR 27 Nov; probable wintering bird.
N. Mockingbird: Hanover CHAU 8 Oct; Eden ERIE 19 Nov; Alexander GENE 30 Nov; less common in these locations.
Brown Thrasher: last Amherst ERIE 13 Oct.
Am. Pipit: max 50 Wilson NIAG 1 Oct; 42,1 Dayton CATT 18,26 Nov (DN); BeSP 26 Nov (DS), on the late side.
BOHEMIAN WAXWING: 16 Wilson NIAG 30 Oct (BE);

3 GHSP 5 Nov (MM! BP), only reports.

WARBLERS

Blue-winged Warbler: Cold Spring CATT 8 Sep (TB); last Colden ERIE 19 Sep (JL).
Golden-winged Warbler: BeSP 9, 27 Sep (DS!), only report, late.
Tennessee Warbler: last BOSOC.
Orange-crowned Warbler: well reported; 12 BOSOC; last 3 Amherst ERIE 13 Oct (JP).
Nashville Warbler: last BeSP 17 Oct.
Yellow Warbler: last 2 Wilson NIAG 18 Sep.
Magnolia Warbler: last BeSP 15 Oct.
Cape May Warbler: ten records 8-24 Sep; last BOSOC.
Black-throated Blue Warbler: last 20 BOSOC.
Black-throated Green Warbler: last AISP 16 Oct.
Blackburnian Warbler: last BOSOC.
Pine Warbler: arr GI 8 Sep; BOSOC; last AISP 16 Oct.
Palm Warbler: arr GI 4 Sep; last BeSP 17 Oct.
Bay-breasted Warbler: last BOSOC.
Blackpoll Warbler: last AISP 16 Oct.
Black-and-white Warbler: last BOSOC.
Am. Redstart: last BOSOC.
WORM-EATING WARBLER: Bethany GENE 6 Oct (DB!), 4th fall record.
Ovenbird: last 2 Tift NP 8 Oct.
Louisiana Waterthrush: last AISP 18 Sep (TB!), second latest record.
Mourning Warbler: last New Albion CATT BOSOC (JP!), late.
Com. Yellowthroat: last 2 Amherst ERIE 13 Oct.
Hooded Warbler: last Bethany GENE 19 Sep.

TANAGERS – WEAVERS

Scarlet Tanager: last Tift NP 8 Oct.
E. Towhee: 54 BOSOC.
Am. Tree Sparrow: arr 8 BOSOC.
Chipping Sparrow: last TBNP

8 Nov.

CLAY-COLORED SPARROW: 2

Wilson NIAG 25 Sep (WD! WW!), well studied, only second fall record.

Vesper Sparrow: Wilson NIAG 1 Oct; last 5 BOSOC.

Fox Sparrow: arr 21 BOSOC; max 4 AISP 16 Oct; last S Wales ERIE 25-30 Nov (MB); well reported.

Lincoln's Sparrow: arr BeSP 9 Sep; last 2 Amherst ERIE, TBNP, Wilson NIAG 13 Oct.

White-throated Sparrow: arr Williamsville ERIE 3 Sep.

White-crowned Sparrow: arr Pomfret CHAU 17 Sep (DN); Wilson NIAG 18 Sep (WD!); earliest fall arrivals on record.

Lapland Longspur: arr DH 28 Sep (DN), early; 16 Wilson NIAG 30 Oct (BE).

Snow Bunting: arr 4 BWWT 20 Oct (A&DS); 9 Barcelona CHAU 24 Oct; 125 Somerset NIAG 5 Nov; max 180 FNSP 20 Nov.

Rose-breasted Grosbeak: last 2 BOSOC.

Indigo Bunting: 3, 2 Cassadaga CHAU 18 Sep, 1 Oct; Wilson NIAG 1 Oct; last 6 BOSOC.

Bobolink: 3 Orchard Park ERIE 3 Sep; last 3 BWWT 4 Sep.

E. Meadowlark: Yates ORLE 6 Nov; BuSP 17 Nov (DS); only report beyond Oct.

Rusty Blackbird: arr 25 Wilson NIAG 28 Sep; max 200 Tillman WMA ERIE 30 Oct; 150 BuSP 6 Nov; max 200 Alden 8 Nov.

Baltimore Oriole: last Wilson NIAG 21,25 Oct (BP!), very late.

Pine Grosbeak: 4 WTSP 27 Nov (BE), only report.

Purple Finch: arr 2 OOWMA 11 Sep; 111 BOSOC; few reports.

White-winged Crossbill: Wilson NIAG 18 Nov (BP, WD), only report.

Com. Redpoll: arr 11 Wilson NIAG 28 Oct (BE), only report.

Pine Siskin: arr 2 BOSOC; max 105 Wilson NIAG 30 Oct.

Am. Goldfinch: 1005 Wilson NIAG 5 Nov (BE), large movement along L Ontario.

Evening Grosbeak: arr ALLE BOSOC; Wilson NIAG 28 Oct (BE); 10 AISP 10 Nov (TL); Orchard Park ERIE 13 Nov (MM); Alma ALLE 15,16 Nov (HL).