

seen on a wire in Kinderhook (near the site of a large breeding colony) on Oct. 21 (JC). **COMMON RAVEN**: 1 seen and heard while being harassed by crows TomRes Oct. 15 (WG, MG). Black-capped Chickadee: RPY reports an early movement of major proportions by the end of Nov. in the Jenny Lake region. Red-breasted Nuthatch: a mild influx Sept.-Oct. House Wren: two late sightings Oct. 1 and Oct. 7 at Ghent were probably the same individual (BHG). Winter Wren: only two reports Sept. 22 VF (KA), and Oct. 2 PalRav (TP). Carolina Wren: no reports. Long-billed Marsh Wren: only report is a late Oct. 8 individual at Stockport Station (KD,ATV, *et al.*). Gray-cheeked Thrush: only report Sept. 25 (WG). E. Bluebird: reports from Old Chatham, Catskill and PalRav. Blue-gray Gnatcatcher: 2 NBalt. Sept. 10 (RPG). **BOHEMIAN WAXWING**: reported at Jenny Lake feeder Nov. 17 (*sic* RPY). Northern Shrike: 1 in fruitless pursuit of Downy Woodpecker Nov. 17 Greenville (RPG); 1 in pursuit of Yellow-rumped Warbler Nov. 25 PalRav (TP); four other reports.

VIREOS-WARBLEDERS: Red-eyed Vireo: an Oct. 21 individual-late-C'ton (JC). A Magnolia Warbler on Oct. 11 at C'ton was getting late (JC). Blackburnian Warbler: three behind-time individuals: Sept. 22, Old Chatham, Sept. 24 E. Greenbush, Sept. 24, Vosburgh's. Pine Warbler: only report Sept. 28 C'ton (JC). Ovenbird: a lingerer Sept. 24 Old Chatham (KD,EG).

WEAVERS-SPARROWS: Northern Oriole: 1 late adult male Nov. 12 and Nov. 29 SL (VB, PK). Rusty Blackbird: a good year; max 145 Staats Isl. Oct. 30 (PC). Scarlet Tanager: an extremely late 3 remaining thru Nov. 14 C'ton were viewed thru a window at very close range (3 ft.) (JC). Rose-breasted Grosbeak: 1 remained thru Oct. 12 (late) C'ton (JC). Indigo Bunting: thru Sept. 21 (late) Ghent (BHG). Purple Finch: moderate influx in late Sept. at JL apparently dispersed after that. House Finch: continued steady increase and expansion. Evening Grosbeak: early Sept. (LT) thru. Pine Siskin: despite reports of "massive coastal movements," reported only lightly here from mid-Oct. thru. Red Crossbill: 1 Pinnacle Oct. 23 (WBS) and 1 JL Nov. 5 (RPY). Tree Sparrow: from an early Oct. 22 indiv. thru (PC). White-crowned Sparrow: max 17 E. Greenbush Oct. 16 (PC). White-throated Sparrow: max 400 Schodack Cent. Oct. 16 (PC). Fox Sparrow: good numbers, mainly mid-Oct. Lincoln's Sparrow: Sept. 10 thru Oct. 10, Ghent (BHG). Swamp Sparrow: max 20 E. Greenbush Oct. 16 (PC). Song Sparrow: max 50 Staats Isl. Oct. 16 (PC). Snow Bunting: 8 Pinnacle, Oct. 29 (AL).

P.O. Box 46, New Baltimore, New York 12124

REGION 9 - DELAWARE-HUDSON

EDWARD D. TREACY

The principal weather feature this fall was rain. September started out dry with some light precipitation, enough to discourage birders, but not enough to break the summer drought until the last week, when over 5 inches fell in less than 4 days, causing considerable flooding. Wet weather then continued thru October and November, especially on week-ends when most birders would have been afield. November saw 20 days with some precipitation, and another period of flooding when over 5 inches fell on November 6 and 7. There was no appreciable snow until Thanksgiving week-end, and then only in the highlands.

The period saw one of the best goose migrations with Snows in unprecedented numbers. Ducks, however, were fewer than usual. Stewart Airport at Newburgh continues to be a mecca for shorebirds, with the rare Buff-breasted, Baird's and Hudsonian Godwit making appearances along with several species that might be expected. Week-end hawk watchers

had a hard time with the weather; but the daily watches fared better, with birds apparently piling up during foul weather, and moving on good days. There were several accounts of flights moving through mist and clouds without benefit of winds. Warblers were low to average, but with the rare Orange-crowned and Connecticut making appearances. Fringillids were excellent, with an indication of a good winter finch year. Two Lark Buntings were reported, and an unprecedented (and unreported) White Ibis made an appearance last July. The record is contained here even if late. In all, not a bad season considering the weather.

Contributors and observers cited: Martin Borko; Al Brayton; Tom Burke; Robert F. Deed; Valerie Freer; Paul Jeheber—White Horse Mt. Hawk Watch, Cornwall; Ken McDermott; Al Merritt; Frank Murphy; John C. Orth; Eleanor Pink; Richard Rogers—Mt. Peter Hawk Watch, Warwick; Benton Seguin; Robert Speiser; Stiles Thomas—Hook Mt. Hawk Watch, Nyack; Marian VanWagner; Hans Weber; Berna Weissman.

Abbreviations: Ashokan—Ashokan Reservoir; CB—Cornwall Bay; KP—Kingston Point; MC—Marshlands Conservancy, Rye; PL—Playland, Rye.

LOONS—DUCKS: Common Loon: Numbers inc on Ashokan to a max of about 100 Oct. 23. Decreased to only 1 by end of period. 10 Kensico Res Sept. 25, 3 migrants over Hook Mt. Sept. 15. Red-throated Loon: 1 at PL Sept. 30 was early, 1 CB Nov. 24 and Nov. 27 (BS). 1 Ashokan Oct. 28. Horned Grebe: 40 Ashokan Nov. 6; 11 CB Nov. 28. Double-crested Cormorant: 1 CB Sept. 17, inc to 5 by Sept. 27. 5 on Hudson at Kingston Sept. 26 were far upstream. About 100 over Hook Mt. Oct. 6. Last at Piermont Oct. 23. Little Blue Heron: 1 Lake Antrim, Suffern, Sept. 24 (RS). Great Egret: 1 same place and date; another KP Oct. 2. Snowy Egret: 1 KP Sept. 6. Black-crowned Night Heron: 1 same place and date, 1 Vassar Farms Sept. 10-17. **YELLOW-CROWNED NIGHT HERON:** 1 at MC Sept. 10, there again Oct. 20. Glossy Ibis: single at MC on several days in Sept. 1 Piermont Oct. 6. **WHITE IBIS:** 1 imm at Teatown L. Ossining, Jul. 13-16 (mob). Bird was photographed. Ducks were down in numbers. Mute Swans: the flock usually at Croton Pt. was not present this season. Max at CB Oct. 22 was 13. Canada Goose: first migrants 20 over Wawarsing Sept. 21; 1500 over Hook Mt. Oct. 6, at least 1200 over Rondout Valley near Ellenville over 2 hr period Nov. 6. "Thousands from before dawn thru noon over Nyack in mist and low clouds Nov. 6." (RFD). Brant: 150 Nov. 7; 300 and 400 Nov. 8 over Wawarsing. 100 over Newburgh-Beacon Bridge No. 9 and 40 over Dobb's Ferry same date. 1 at Croton Pt Nov. 22-end of period. Pintail: up to 8 thru Sept. 9 at Amenia. 7 Goshen Oct. 2. Am. Wigeon: max 21 Iona I Oct. 1. Wood Duck: numbers down thru region. Ring-necked Duck: numbers poor except in Dutch. Canvasback: returned Oct. 22. Max 61 Nov. 23 at CB. Lesser Scaup: first Oct. 16 Tarrytown Res. Max 165 at CB Nov. 28. Common Goldeneye: an early male at PL Oct. 23. Oldsquaw: 15 at CB Nov. 10. Returned to PL where they are rare Oct. 23-26. All 3 species of scoter were at Ashokan Oct. 23 (Bob Terwilliger). Only a few scattered reports of White-winged Scoter elsewhere. Surf Scoter: 1 CB Nov. 10, only report. Black Scoter: more than usual. First 2 fem CB Sept. 22. Max 150 there Nov. 10. Reported 3 other occasions same place (BS). Ruddy Duck: very few. First a male at Goshen Oct. 22 inc to 9 by Oct. 25. Hooded Merganser: arr Oct. 8 at PL. 20 there by Oct. 23. Common Merganser: Rondout Res. Oct. 10 (JCO). Red-breasted Merganser: none.

HAWKS—ALCIDS: The three local hawk watches of extended duration are reported in the table below. Hook Mt. from Aug. 30-Nov. 13 for a total of 349½ hrs. White Horse Mt. from Aug. 23-Nov. 22, hrs. not available. Mt. Peter no details other than totals, from Sept. 1-30 and week-ends in Oct.

	Hook Mt.		White Horse Mt.		Mt. Peter
	Total	Max.	Total	Max	Total
Black Vulture				1 9/23	
Goshawk	28	5 10/23	11	3 10/11	1
Sharp-shinned	7,070	514 10/14	1,751	260 9/30	637
Cooper's	75	15 10/5	60	12 9/30	15

	Hook Mt.			White Horse Mt.			Mt. Peter
	Total	Max		Total	Max		Total
Red-tailed	334	77	10/23	1,113	76	10/25	75
Red-shouldered	130	52	10/23	184	51	10/24	33
Broad-winged	6,670	1,614	9/23	9,177	4,953	9/15	4,455
Rough-legged	3	1	10/18,27,31	1	1	11/3	1
Golden Eagle	3 imm	3	10/25	6	6	10/13	0
Bald Eagle	4	2	9/27	5	2	9/23	0
Marsh Hawk	270	28	9/23	69	8	9/23	26
Osprey	330	52	9/27	101	13	9/28	68
Peregrine Falcon	9	5	10/1	5	1	9/11,17	3
						10/3,8,16	
Merlin	25	4	9/28	9	2	10/10	1
Am. Kestrel	764	92	9/29	106	12	9/29	167

Turkey Vulture: 1 over Tappan Zee and 6 over Suffern Dec. 2 (E. Levine). **BLACK VULTURE**: 1 well observed over White Horse Mt. Sept. 23 (PJ). Goshawk: reports of resident birds continue to increase. Sharp-shinned Hawk: Hans Weber had 253 passing the Trapps near Minnewaska in 3½ hrs Oct. 11. By the end of the period there were the usual few feeding on feeder birds thru the region. Red-tailed Hawk: 84 passed Mt. Aspetong, West Oct. 30. Red-shouldered Hawk: 6 at MC Oct. 23. Broad-winged Hawk: last obs at Wawarsing Oct. 20. Peak there of 823 on Sept. 23. Rough-legged Hawk: first Oct. 15 Galeville Airport; most winter residents on territory by end of period. Golden Eagle: single imms passed Mt. Aspetong on Oct. 29 and 30 (mob). The 6 individuals (2 ad and 4 imm) over White Horse Mt. Oct. 13 appeared at the same time, "kettling" like a bunch of Broad-wings. What a sight! (PJ). Osprey: an unusual concentration of 18 feeding together at MC for several days in Sept. **PEREGRINE FALCON**: more than usual, 1 wearing a Cornell-type antenna spent part of Oct. 9 hunting at MC (TB). This might have been the same bird obs over Hook Mt. Oct. 11. 1 Croton Pt. Nov. 3 was harried by 3,000 Starlings. Another at SA Oct. 2. Merlin: more than usual, at least 5 in addition to those on hawk watches. Bobwhite: only report, 3 at Beekman Sept. 4. Turkey: MB reports a banner year in Sull. 4 at Millerton in Sept. and 15 on Stissing Mt. in Nov. Killdeer: an unusual conc of 27, Blue Chip Farm, Wallkill Oct. 15. Am. Golden Plover: 7 SA Sept. 10, inc to 90 by Sept. 25. Last obs 20 on Oct. 2. 104 at Blue Chip Farm, Wallkill, Oct. 23. Black-bellied Plover: 15 at SA Sept. 25. Up-land Sandpiper: at SA from Sept. 2-25. Max 30 Sept. 8. **PURPLE SANDPIPER**: 1 Piermont Pier Nov. 1 (Victor Schwartz). Might be the first record for the region. Unusual so far from the coast. Pectoral Sandpiper: at SA from Sept. 25-Oct. 27. Max 30, Sept. 25. **BAIRD'S SANDPIPER**: 1 at SA Sept. 11 (ET,mob). Dunlin: at SA from Sept. 25-Oct. 21. Max 9 Sept. 25. **LONG-BILLED DOWITCHER**: 4 at SA Oct. 2 (BS). **BUFF-BREASTED SANDPIPER**: all reports at SA, 5 on Sept. 5, obs almost daily thru Sept. 11 when 8 were there (BS). **HUDSONIAN GODWIT**: 7 at SA from Oct. 18-27 (BS,mob). Great Black-backed Gull: max 130 at Dobbs Ferry Oct. 9 (BW). Laughing Gull: 2 still at Dobbs Ferry and 1 at Yonkers thru end of period. Bonaparte's Gull: more reports than usual, but numbers low. First CB Sept. 18. 3 Ashokan Oct. 20. inc to 7 by Oct. 23. 6 at Piermont Nov. 12. Caspian Tern: 4 at CB Sept. 1 (BS).

PIGEONS-WOODPECKERS: Mourning Dove: all areas indicate a considerable build up of what might be a large winter flock. Rose-ringed Parakeet: 3 at MC on Sept. 17. Probably an extension of those in the Bronx-Yonkers area for the past few years. Barred Owl: 1 calling at Kingman Pk, Kingston Sept. 14 was still there Oct. 2 (FM). A pair heard calling near Silvermine Lk. Harriman Park Oct. 2 (RS). Short-eared Owl: 1 over Hook Mt. Oct. 6, another at MC Oct. 21. Common Nighthawk: migration probably disturbed by poor weather. Some of the latest dates ever. Usually gone by first week of Sept. Remained until well into Oct. 20 at PL Sept. 28, last there 11 on Oct. 10. Single birds in Newburgh on Oct. 1 and Oct. 5. Max 250 over Willow, Ulst. Sept. 1 (Ruth Craig). Ruby-throated Hum-

mingbird: numbers down. The good numbers at Cruger's I. last summer continued with a report of 8 there Sept. 5 (Hans Weber, AB). Red-bellied Woodpecker: only reports 1 regular at Salt Point, another Nov. 9 Pleasant Valley, another Oct. 22 Harriman Park, Red-headed Woodpecker: 1 ad Montrose Sept. 11 (J. Kiel). 1 imm Hook Mt. Oct. 4. **BLACK-BACKED THREE-TOED WOODPECKER**: 1 Nov. 15 Vassar Campus (A. Scott Warthen).

FLYCATCHERS-STARLINGS: Yellow-bellied Flycatcher: only 4 reports, all Dutch. First Sept. 5, last Sept. 17. E. Wood Pewee: Last Oct. 4. Olive-sided Flycatcher: last Oct. 17 Lake Welch. Horned Lark: first Sept. 29, max 70 Nov. 20 Millerton. Swallows: suitable days in early Sept. found hundreds of Tree migrating thru coastal West, along with Barn and Bank. More than 50 Bank were at MC Sept. 3. Purple Martin: 1 Sept. 27 at Red Hook was late. Fish Crow: reported regularly along the Hudson, but not in any numbers. BW reports numbers greatly reduced at Croton Pt. **BOREAL CHICKADEE**: 1 on Slide Mt. Nov. 24 (FM). Red-breasted Nuthatch: only a few reports, but of many birds. 40 in ½ hr. at Bashakill Sept. 3 (BS). 12 Nov. 29 Stissing Mt. (Paul Haight). Winter Wren: first migrant Sept. 24-25 Monticello (Ed McBride). Another at Wawarsing Oct. 5, 4 at Rye Oct. 10. Carolina Wren: in spite of suspected winter kill last Jan. scattered individuals reported here and there thru period esp in Dutch where 8 were reported. Hermit Thrush: numbers avg. max 6 Oct. 16 Bashakill. Swainson's Thrush: reported fairly common in late Sept. in E. West. with more than 10 at Rye, Sept. 28. Very few elsewhere. Kinglets: both species scarce thru period. Water Pipit: 110 at SA Oct. 16, inc to more than 200 by Oct. 20 (BS). Cedar Waxwing: VF reports the largest number banded in any fall season. 53 compared to an avg of 24. Northern Shrike: 1 Devine Corners, Sull Nov. 28-Dec. 2 (Bill Petersen).

VIREOS-WARBLES: Yellow-throated Vireo: VF banded her first ever on Sept. 22. Solitary Vireo: VF usually avg 9 banded per fall. This year only 1. Philadelphia Vireo: a rare but regular migrant. 2 at Bashakill Sept. 10 (MB) and a very high 7 in Dutch in Sept. Warblers: not unusually eventful. Only 1 real flight reported, Oct. 11 at Chappaqua area. Orange-crowned Warbler: 1 Cornwall Sept. 18 (AM). 1 Pleasant Valley Sept. 17 (MVW). 1 Eldred Sept. 28 (Alice Jones). Black-throated Blue Warbler: 7 males all at the same time and place at Dobbs Ferry Oct. 6 (BW). Yellow-rumped Warbler: "one flock of 26 picking worms off a flooded golf course at Dobbs Ferry Oct. 9." Most unusual behavior. Chestnut-sided Warbler: last 1 Sept. 28 Sharparoon, Dutch. Pine Warbler: 1 Pleasant Valley Sept. 3-5, another Sept. 5 Thompson Pd. (MVS,EP). Ovenbird: VF banded 7 compared with ave of 20. **CONNECTICUT WARBLER**: 1 Wawarsing Sept. 13 (JCO). 1 Hook Mt. Sept. 30 (BW). Canada Warbler: VW banded 5, lowest of any fall.

WEAVERS-SPARROWS: Redwinged Blackbird: a flock of more than 5,000 flew over Galeville Airport Oct. 20 (BW). Rusty Blackbird: very few. 5 at Croton Pt. Oct. 2 and 1 at Dobbs Ferry Oct. 23. Fringillids: migrants came thru in good numbers and variety. Most winter finches were reported in good numbers by end of period. Rose-breasted Grosbeak: 1 Nov. 10 P'kpsie was late (MVW). **LARK BUNTING**: 1 imm New City feeder Oct. 9 (Robert Connor, *fide* RFD). 1 ad Piermont Pier Nov. 11 (Tom Wilfred). Indigo Bunting: last at Wawarsing Oct. 1. Last at Dobbs Ferry Nov. 2. **DICKCISSEL**: only report a female at Dobbs Ferry Oct. 9-10 (BW). Evening Grosbeak: first female at Tillson, Sept. 18. First flock over Pleasant Valley Sept. 23. Many reports esp in highlands after Oct. 1, continued in good numbers at feeders thru end of period. Purple Finch: 1 to 4 at most feeders thru Nov. Max 30 Bashakill Oct. 16. Pine Grosbeak: many small flocks reported in the Catskills and farther south, esp in Nov. Common Redpoll: 40 near Coldenham, Nov. 29 (BS). Red Crossbill: 6 feeding on Spruce cones at Ellenville Dec. 18. Rufous-sided Towhee: VF reports a constant decline since 1970 in the Ellenville area. Banded only 1 last fall, and none this season. Sharp-tailed Sparrow: 1 at MC Oct. 21. Vesper Sparrow: 1 or 2 at Dobbs Ferry most of Oct. Last at Piermont Nov. 15. Tree Sparrow: first Oct. 31 at Wawarsing. Numbers normally inc thru rest of period. White-crowned Sparrow: first Wawarsing Oct. 18. Usual few esp in Dutch thru end of period. Fox Sparrow: numbers up at feeders from Oct. 24.

Lincoln's Sparrow: arr Wawarsing Sept. 4. 18 individuals reported over 14 days there. Last Oct. 21. Snow Bunting: 1 over Hook Mt. Oct. 21. Reported sev times in Nov. at Ashokan. Max 350 SA Nov. 10.

Pellwood Lake, Highland Falls, New York 10928

REGION 10 — MARINE

ANTHONY J. LAURO

The weather for the fall season can be described by a single statistic—22.04 inches of rain! Storms came from all directions and one wonders how the birds knew where to go. The average temperatures for the period were Sept. 68.2, Oct. 54.9, Nov. 47.3. Average rainfall: Sept. 4.75 in., Oct. 5.03 in., Nov. 12.26 in.

The results of the fall migration can be best characterized as paradoxical. Without exception, all correspondents reported low numbers of passerines, but we have on record the largest concentrated hawk migration ever noted on the barrier beach and we have an extraordinarily long list of rare and unusual species.

The low number of passerines can of course be attributed to the constantly wet weather, with rain falling on at least seven of the thirteen available weekends, but no ready explanation for the high numbers of rarities springs to mind. Migrants evidently passed over the top and around the sides of the local meteorological disturbances. An extremely heavy northeaster on the night of October 14-15 was undoubtedly the main factor in the virtual absence of the annual October sparrow and kinglet inundation of the shore areas on Long Island. Only small numbers of these birds were reported and this after birders had bemoaned the lack of a September vireo and warbler flight! The season was indeed saved by the quality, if not the quantity, of available birds. Maybe everyone worked harder, or perhaps strays occur no matter what the weather is in a given area.

Heartening trends noted were the continued increase of Ospreys with over 100 birds reported, with 29 seen in one day by one observer; a general increase in Cooper's Hawks with 15 birds counted, and at least 35 Peregrine Falcons seen along the barrier beaches.

A low count of 7 Dickcissels leads to speculation that this may confirm the concern that this bird may be in a general decline (see Fretwell, *American Birds*, 31: 923-932).

An interesting banding operation was conducted on Great Gull Island from April 29 through October 11. 2052 birds of 89 species were banded including: 5 Sharp-shinned Hawks; 4 Acadian Flycatchers, all in June; 1 Orange-crowned Warbler (first record for Great Gull); 9 Blackburnian Warblers; 51 Bay-breasted Warblers; 425 Blackpoll Warblers, with 402 from Sept. 3 to Oct. 8 and 123 on Sept. 23, the highest one-day total of Blackpoll Warblers recorded in the state in this century; 2 Kentucky Warblers on Apr. 30 and Sept. 10; 3 Connecticut Warblers; 5 Mourning Warblers; 1 Hooded Warbler.

This editor recommends to birders a local "hot spot" on the barrier beach of Long Island. It is Parking Field No. 2 at Robert Moses State Park, Fire Island. Located at the western end of Fire Island, this area seems to attract and hold migrant passerines, while migrant hawks can be seen to advantage from the northeast corner of the parking field. Passerines favor the surrounding pines and pelagic species can be seen from the beach front. Pelagics can readily be found during inclement weather and can be observed from the shelter of the pavilion building. The following species were seen from the environs of Park-