

**TABLE I**  
**Notable Late Dates, 1971**

Species	Date	Locality	Obs.
Little Blue Heron	11/16	L.I.	PB
Am. Woodcock	12/3	sw. Que.	DL
Roseate Tern	11/2 *	L.I.	PB
Yellow-billed Cuckoo	11/3	n. N.J.	RK
Ruby-thr. Hummingbird	9/26	c. Vt.	A&EM
	10/12	c. N.Y.	RY
Gt. Crested Flycatcher	11/4	L.I.	DF
Rough-winged Swallow	9/18 *	n. N.J.	NB
White-eyed Vireo	10/31	L.I.	DF
Yellow-throated Vireo	11/3 *	L.I.	MS
	11/12*	L.I.	BB
Solitary Vireo	11/6	c. N.Y.	FG&MV
	11/14	L.I.	AL
Philadelphia Vireo	10/16	n. N.J.	NB&RR
Blue-winged Warbler	11/2 *	L.I.	ED
	11/7 *	L.I.	ED
Warbling Vireo	10/2	c. N.Y.	EB
Blue-winged Warbler	10/3	c. N.Y.	EB
Tennessee Warbler	11/4	L.I.	DFO
Nashville Warbler	11/18	L.I.	RPa
Cape May Warbler	11/6 *	c. N.Y.	MV
Black-thr. Green Warbler	11/14	L.I.	ML
Blackburnian Warbler	10/31*	L.I.	G&MK
Chestnut-sided Warbler	10/17	n. N.J.	NB
Pine Warbler	9/18	c. N.Y.	JK&MK
Ovenbird	10/2	c. N.Y.	FG
N. Waterthrush	10/23	s. N.Y.	RK
Connecticut Warbler	10/9	s. Vt.	WN
Hooded Warbler	9/23	c. N.Y.	CT
Am. Redstart	10/30	n. N.J.	GT
	11/12	c. N.Y.	CT
	11/25*	c. N.Y.	CT
Bobolink	11/14	c. N.Y.	T&WS
Red-winged Blackbird, 10	11/12*	c. Vt.	A&EM
Rusty Blackbird	11/29*	c. Vt.	A&EM
Scarlet Tanager	10/22	c. N.Y.	MK
Indigo Bunting	11/4	L.I.	DF
	11/7	n. N.J.	NB&RR
Field Sparrow	11/1	sw. Que.	RF
Lincoln's Sparrow	11/3	n. N.J.	RK

All sightings are single individuals unless otherwise indicated. \*denotes - exceeds previous local late date for migrant.

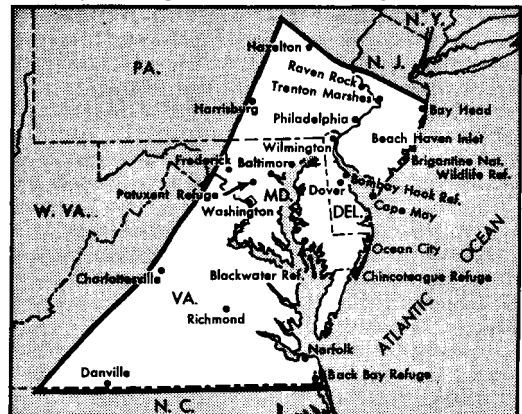
in recent years, was seen at Fire I., Sept. 25 (TD & HHo). Dickcissels had one of their better years. Most areas reported 2 or 3, highs were 9 at New Haven, Sept. 25 (NP) and 8 at Fire I., Oct. 8 (DF). At Riis Park, an Ipswich Sparrow was found on the early date of Oct. 6 (DF). About 5-6 Lark Sparrows were reported on the coast, and more unusually, 1 inland at E. Brunswick, Aug. 28 (GC). A **Green-tailed Towhee** at the Haeni feeder, Scarsdale, Oct. 19 and subsequently (RA, et al.) was the third N.Y.C.A. record, first for New York State. A imm. Slate-colored Junco was seen at Litchfield, Conn., where it is not known to breed, on the early date of Aug. 25 (MH). There has been a slight increase in nesting in other southern areas recently. At N. Arlington, a Fox Sparrow was seen Oct. 11 (RK) one of the earliest dates for the N.Y.C.A.

**CONTRIBUTORS** — Robert Arbib, B. Baumann, (BBe) Bruce Beehler, Ned Boyajian, Dan Brunton, Paul Buckley, Morgan Bulkeley, John Bull, (BBU) B.

Burt, Enid Butler, (MCA) Matthews Cashman, Howard Cleaves, Robert Clermont, Gary Cohen, Mark Collie, Barbara Conolly, Neil Currie, Ed Daley, Gus Daniels, Harry Darrow, Normand David, Tom Davis, Paul Desjardins, Robert Dewire, William Downin, Laura Drummond, Bob Dunnigan, David Edwards, (RFa) Richard Farrar, Davis Finch, Howard Fischer, (DFo) Darrel Ford, Roger Foxall, Mary French, W. Frey, Elsie Fruson, Fyke Nature Association, J. Roswell Gallagher, Florence Germond, Richard Goodrich, Michele Gosselin, Michael Harwood, Bartlett Hendricks, Highlands Audubon Society, Charles Hills, Helen Hirschbein, (HHo) Howard Honig, Alice Jones, (RK) Richard Kane, George Kappus, R. Kearney, Allan Keith, Jim Key, Mary Key, Georges and Michel Kleinbaum, Don LaFontaine, Anthony Lauro, Paul Lehman, Milliard Lindauer, Linnaean Society of New York, Gordon Loery, Alison and Elizabeth Macdonald, B. MacTavish, J. McCraig, Mabel McIntosh, Christopher McKeever, Edward and Laura Mills, Karl Mueller, William Norse, Ottauqueechee Valley Environmental Analysis Center, Roger Pasquier, (RPa) Robert Paxton, Elinor Pink, (RPi) Ron Pittaway, (RPl) Richard Plunkett, (RPo) Richard Poulin, (DPo) Don Powers, Noble Proctor, Dennis Puleston, Dan Rafferty, Ralph T. Waterman Bird Club, Richard Rogers, (RRO) Richard Rosche, Marge Rusk, (RR) Richard Ryan, Eric and Lorna Salzman, Fritz Scheider, Seymour Schiff, Neil Schoenfeld, Gary Shampang, Martin Sohmer, Chris Spies, J. Steeves, Timothy Sterrett, Trixie and William Strauss, Esther Swayer, Czecher Terhune, Stiles Thomas, Terry Thormin, Greg Toffic, (GTu) Guy Tudor, Marion Van Wagner, Cornelius Ward, Otis Waterman, Alvin Wollin, Robert Yunicck, Guy Zern, — many observers (mob), NED. R. BOYAJIAN, 9 Reading Terrace, Fair Lawn, N.J. 07410.

**MIDDLE ATLANTIC COAST REGION**  
**/F. R. Scott and David A. Cutler**

The fall weather featured a September and October that were far warmer than usual, with Philadelphia, Pa. having deviations from normal for these months of +4.9° and +7.8°F., respectively. Rainfall was also excessive. Two hurricanes affected the Region rather severely. *Doria* passed northward along the coast dur-



ing the night of August 27, and *Ginger* lingered around the coastal areas of Virginia, Maryland, and Delaware from September 30 to October 3, bringing excessively heavy rains.

The weather's effect on bird life was, as usual, interesting, if not always understandable. The migration was considered somewhat late as a result of the warm weather, but as noted below some species perversely arrived early in good numbers. Heavy rainfall served to provide good stream flow and high water levels in all coastal impoundments, as well as to create many temporary rain ponds attractive to shorebirds in inland fields. The tropical storms brought a few interesting species in to the coast, although perhaps not as many as expected. Of most interest perhaps to the coastal banding stations was an unusually low number of frontal systems that passed through the Region, many apparently disintegrating in the Appalachians. This fact, combined with the heavy rains and long periods of northeast winds, made coastal banding much less productive than usual. There was a moderate TV tower kill of about 200 birds at Lynchburg, Va. on the night of September 24, but no species breakdown was available (RSF).

**LOONS, GREBE, SHEARWATERS** — There were several reports of Com. Loons in the Chincoteague, Va. area in late August, but these were thought to be summering birds (JMA, RAR). An **Eared Grebe** was carefully observed at Bombay Hook Nat'l Wildlife Refuge, Del. Nov. 26 (JMA, WMetal.). About 250-300 miles e. of the New Jersey coast Stephenson found 15 Cory's and 10 Manx Shearwaters Sept. 9. Along the coast a Greater Shearwater was seen at Back Bay, Va. Nov. 7 (JTL), and a Sooty Shearwater at Ocean City, Md. Aug. 28 (RAR), the latter apparently brought in by hurricane *Doria*.

**PELICAN, GANNETS, CORMORANTS, ANHINGA** — A **White Pelican** appeared at Chincoteague Nat'l Wildlife Refuge Aug. 30 where it was seen by many observers throughout the period (JMA, JCA, RKeel, CRV et al.). There were some excellent counts of Gannets in early November, including 103 at Holgate Peninsula, N.J. Nov. 6 (BCH), 112 at Barnegat, N.J. Nov. 8 (HHA), and 96 at Ocean City, Md. Nov. 14 (PGD & RAR). Great Cormorants returned to St. Georges I., Md., on the Potomac R., and 14 were seen there Nov. 7 with 13 Double-crested Cormorants (RLP). Two Great Cormorants were also noted at Longport, N.J. first Oct. 17 (JDD), and 8 were reported at Barnegat Nov. 26 (MAC). An **Anhinga**, apparently a first record for New Jersey, was seen under good conditions at Cape May Sept. 25 (BB, KB, TH & SMu).

**HERONS, IBIS, FLAMINGO** — At a heronry near Wachapreague, Va. there were still more than 200 non-flying young Aug. 21, 150 of which were Louisiana Herons (FRS et al.). At Port Penn, Del. there were 150 Cattle Egrets Sept. 18, about the normal population for the past 2 years (SRL). Inland on the upper Potomac R. a Snowy Egret was seen at Mount Vernon, Va. Sept. 15 and 2 at Fort Hunt, Va. Sept. 29 (JMA). Late heron and ibis reports were many, among which were a Com. Egret inland at Harrisburg, Pa. Nov. 21 (GW), 1000 Snowy Egrets at the Stone Harbor,

N.J. roost Oct. 2 (PAD & PGD), 3 Cattle Egrets near Wilmington, Del. Nov. 23 (CFH), and 40 Glossy Ibis at Brigantine Nat'l Wildlife Refuge, N.J. Nov. 14 (AEC). A count of 1300 Glossy Ibis at the Stone Harbor roost Aug. 19 was excellent (ETM). An imm. White Ibis at Bombay Hook Refuge, Del. Sept. 5 was the only fall report (RAR). An Am. Flamingo appeared at Chincoteague Refuge Nov. 20 (fide JCA) and was subsequently seen by hundreds of observers at "Wildlife Week." The bird had good color and flew strongly, but its origin was still highly suspect.

**SWANS, GEESE** — In spite of the warm fall many waterfowl peaked early. At Back Bay Nat'l Wildlife Refuge, Va. there were 2200 Whistling Swans Nov. 13, 30-35 per cent imm. (MAB et al.). Although the upper Chesapeake Bay is the major concentration area for this bird, only token numbers are normally seen along the Delmarva coast. Peak counts of 398 at Bombay Hook Refuge Nov. 3 (NEH) and 1620 at Chincoteague Refuge Nov. 16 (MG) were both local records. Apparently healthy single Snow Geese were noted at Brigantine Refuge Aug. 19-21 (AEC, JDD) and Chincoteague Refuge Aug. 21 (RAR). Early arrivals included 4 at Bombay Hook Refuge Sept. 23 (NEH), and the peak at Chincoteague Refuge was 10,020 about Nov. 10 (fide JCA). Blue Geese appeared again, with an early arrival at Blackwater Nat'l Wildlife Refuge, Md. Sept. 27 (HTA). Peak counts included 35 at Bombay Hook Refuge Nov. 15 (NEH), 150 at Blackwater Refuge Nov. 21 (RLP), and 200 at Presquille Nat'l Wildlife Refuge, Va. Nov. 23 (PDD). Near Chestertown, Md. apparently the same ad. White-fronted Goose was seen Nov. 13 & 20 (JB, PGD, RAR).

**DUCKS** — Three Com. Shelducks appeared at Bombay Hook Refuge Aug. 13-Sept. 15 (NEH et al.), apparently the same birds seen here in 1970. A Eur. Widgeon returned to Allentown, Pa. Nov. 13, where 1 has been seen each of the last 9 years (MAC & DHlms). At Brigantine Refuge, 1 was found Oct. 2 (JDD) and 2 on Oct. 30 (JFA). Single Com. Teal were noted at Maiden Creek, Pa. Nov. 10 (MAC) and Brigantine Refuge Nov. 26 (RF). An apparently wintering flock of 150 Ring-necked Ducks at Pomona, N.J. Nov. 30 was quite sizable for the Delaware Valley area (JFA). Hackman found 107 Oldsquaw along the Gunpowder R. above Baltimore, Md. Nov. 2, an unusual number for this inland area. King Eiders were reported early and in several localities. Two at Cape Henlopen, Del. Aug. 28 were unusual (MVB & AE), and the first 1 at the Chesapeake Bay Bridge-Tunnel, Va. appeared Oct. 19 (REC). A flock of 25 at Island Beach, N.J. first on Nov. 5 was a good count (RJB). The only Com. Eider reported was 1 at Ocean City, Md. from Nov. 14 on (RAR et al.). Scoters were in good numbers, and there were many early reports. The first major flight seemed to be a count of 1400 mixed scoters at Fowlers Beach, Del. Oct. 18 (NEH), and Linehan reported a flight of 22,000 at Back Bay Nov. 7. Inland, 16 Com. Scoters were seen at Deer L., Schuylkill Co., Pa. Oct. 24 (DBF).

**HAWKS** — Two Black Vultures at Elverson, Pa. Sept. 6 were somewhat north of their usual range

(REC), and Vaughn found a flock of 25 at New Church, Va. Nov. 13, a very unusual number for the lower Eastern Shore. Two Goshawks were reported in the Seneca, Md. area Oct. 20 (RAR), and 1 was seen well at College Park, Md. Nov. 30 (CFH). The best Sharp-skinned Hawk flight in the Cape Charles, Va. area occurred Sept. 25, when some 250 were counted (PGD et al.). A Cooper's Hawk near Lewisetta, Va. Aug. 29 was most probably an early transient (FRS). Peak Broad-winged Hawk flights included 2662 at Elverson, Pa. Sept. 21 (REC) and 2942 at Hawk Mountain, Pa. Sept. 22 (AN). Two hundred were also reported over Chevy Chase, Md. Sept. 21 (RLP), and several small flocks were still in evidence at Kiptopeke Beach, Va. as late as Oct. 24 (HB). Red-tailed Hawks were in excellent numbers, and on Nov. 13 Hackman noted a flight of 31 with a few other species near Port Deposit, Md. An ad. **Swainson's Hawk** in company with Broad-winged was found at Bake Oven Knob, Pa. Sept. 20 by observers quite familiar with the species in the West (MB, CJ et al.). A Golden Eagle first appeared at Brigantine Refuge, Nov. 14 (JFA), and an adult at Presqu Shore Refuge Nov. 18 was the first record for s.c. Virginia (PDD). The best Bald Eagle count reported was 5 ad. and 4 imm. at Blackwater Refuge Oct. 3 (HTA). The seasonal total of 613 Ospreys at Hawk Mountain (peak, 88 on Sept. 18) was a record there (AN), an interesting situation in view of this bird's decline as a breeder in e. North America. Late Ospreys included 1 at Green Lane, Pa. Nov. 4 (GAF) and 1 at Eastern Neck Nat'l Wildlife Refuge, Md. Nov. 20 (JB & RAR). There were numerous Peregrine Falcon reports along the coast, with a peak of 5 at Cape May, N.J. Oct. 3 (PGD & RAR). Five were trapped and banded at Chincoteague Refuge in early October (fide JCA).

**TURKEYS, RAILS** — Wieboldt has found Turkeys to be continuing a long-term increase in Albemarle Co., Va., and he had a peak count of 27 at North Garden Aug. 15. This count was composed of 2 broods of 11 each and 5 adults. At Bombay Hook Refuge, Cottman caught a **Yellow Rail** in a field being mowed Sept. 24; it was later banded, photographed, and released by Holgersen (*Atlantic Naturalist*, 26: 168). Peak fall counts of Sora included 25 at Dyke marsh, Fairfax Co., Va. Sept. 19 (JMA) and 50 at Presqu Shore Refuge Sept. 30 (PDD). Byrd and others found 5 Com. Gallinules at Back Bay Refuge, Va. Nov. 13.

**SHOREBIRDS** — Banding shorebirds at Ocean City Aug. 22-23, Kleen trapped 5 birds banded here in August or September of the previous 2 years, a Semipalmated Plover, 2 Ruddy Turnstones, and 2 Semipalmated Sandpipers. A count of 10 Am. Oystercatchers at Holgate Peninsula Nov. 20 was late (BCH). There were many excellent counts of Am. Golden Plovers. Among the best of these were 44 at Columbus, N.J. Aug. 21 (EJR), 60 at New Sharon, N.J. Aug. 30 (RJB), 23 at the turf farm near Seneca, Md. Sept. 17 (RAR), and 35 at the Philadelphia airport Oct. 8 (JCM). At Bombay Hook Refuge the last 3 were seen Nov. 3 (NEH). Inland reports of the Black-bellied Plover included 1 near Seneca Sept. 14-18 (PGD, RAR) and 1-3 at Anacostia Naval Air Station, D.C. Sept. 18-26 (JMA). A Ruddy Turnstone at West Fairview (near

Harrisburg), Pa. Aug. 22 was a rare inland report (CJ). Rowlett found an early Com. Snipe at Bombay Hook Refuge Aug. 1 and another near Seneca, Md. Aug. 10. A count of 60 at Pedricktown, N.J. Nov. 18 was an outstanding number (JTM). The peak Upland Plover count at Wallops Station, near Chincoteague was 46 on Aug. 19 (CRV), and Byrd and others found 3 very late ones still here Oct. 23. Late Spotted Sandpipers were noted near Hopewell, Va. Nov. 14 (FRS) and at Brigantine Refuge Nov. 19 (DHM), and a Purple Sandpiper at the Chesapeake Bay Bridge-Tunnel, Va. on Aug. 22 was extraordinarily early (TFW). Rowlett had an unprecedented count of 5 Baird's Sandpipers near Seneca Sept. 14, and Holgersen saw a Curlew Sandpiper at Little Creek, Del. Aug. 28. Buff-breasted Sandpipers were reported in at least 7 different localities in the greatest numbers ever found in this Region. Maximum counts included 6 at Langley Field, Hampton, Va. Sept. 7-8 (RLA, GSG), 17 at New Sharon, N.J. Sept. 12 (RJB & EB), and 14 near Seneca Sept. 14 (RAR). Marbled Godwits were found in at least 8 localities with a good late count of 10 at Holgate Peninsula Nov. 20 (BCH). Hudsonian Godwits were in somewhat lesser numbers, with a good peak of 9 at Primehook, Del. Oct. 26, 5 of which remained to Nov. 1 (NEH). An even later 1 was found at Smyrna, Del. Nov. 4 (NEH). Am. Avocets continued their increase in the Region with maximum counts of 149 at Bombay Hook Refuge Oct. 10 (NEH), 75 at Chincoteague Refuge Oct. 11 (COH & DHdly), and 65 at Craney I., Hampton Roads, Va. Aug. 23 (GSG). Holgersen had a record count of 21 Wilson's Phalaropes at Little Creek Aug. 21, and Rowlett reported 44 N. Phalaropes 3 mi. off Ocean City Sept. 6.

**JAEGERS, GULLS, TERNS** — This was a remarkable year for Parasitic Jaegers, especially in the n. part of the region, with peak counts at Island Beach of 40 on Sept. 27 and 30 the next day (JCM). One Pomarine Jaeger was found at Chincoteague Refuge Sept. 12 (COH & DHdly), 2 at Island Beach Sept. 27 (JCM), and 1 at Avalon, N.J. Oct. 23 (DEK). Two **Long-tailed Jaegers** at Island Beach Sept. 28 were most unusual (JCM). The first fall Black-headed Gull was seen at North Cape May, N.J. Nov. 18-19 (KAS), and Linehan reported a flight of 22,000 Laughing Gulls at Back Bay Nov. 7. Single Black-legged Kittiwakes were reported from Holgate Peninsula Oct. 27 (MB), Ship Bottom, N.J. Oct. 29 (MB), and Ocean City Nov. 22 (RAR). Late Com. Terns included 1 inland at Alexandria, Va. Nov. 11 (JMA), 2 at Holgate Peninsula Nov. 20 (BCH), and 4 at Cape Henlopen, Del. Nov. 27 (JMA). There were 125 Royal Terns at Cape Henlopen Oct. 24 (NEH), and 2 were still present at Holgate Peninsula Nov. 20 (BCH). Two imm. **Sooty Terns** carefully observed at Fisherman I., Va. Aug. 28 were probably brought in by *Doria* (GSG), but note the adult previously reported here earlier in the summer (*AB*, 25: 842).

**CUCKOO, OWLS, NIGHTHAWKS** — A Yellow-billed Cuckoo at Reading, Pa. Nov. 20 was quite late (REC). A Barn Owl nest at Fisherman I. Aug. 21 had 3 young in it, 1 of which flew (CWH et al.). A few Snowy Owls moved into the n. part of the Region, the first being seen at Bethlehem, Pa. Nov. 8 (fide

MAC). A Long-eared Owl was trapped and banded at Island Beach Oct. 29 (fide KGP), and a very early Short-eared Owl was seen at Kiptopeke Beach, Va. Oct. 16 (MAB et al.). The first apparently migrant Saw-whet Owl was noted by Heck near Trenton, N.J. Sept. 16, but the 4 banded at Island Beach were all trapped Oct. 27-30 (fide KGP). Excellent Com. Nighthawk reports included 405 at Woodlyn, Pa. Sept. 10 (NP) and 2000 at Clifton, Va. Aug. 28 (JWE).

**SWIFTS, KINGBIRDS, SWALLOWS, RAVEN** — Late Chimney Swifts were found Oct. 9 at Cape May (1—JDD) and Bethlehem (20—MAC), and a late E. Kingbird was seen at Kiptopeke Beach Oct. 7 (FRS). There were amazing numbers of W. Kingbirds reported, and, curiously, all of these were in October and November. October 24 was clearly the outstanding flight day. On this date Rowlett counted 4 at Ocean City and 5 at Fenwick I., Del., while Conway reported 8 at Cape Henlopen! Also on Oct. 24, 2 were seen at Longport, N.J. (JDD) and 1 at Cape May (KAS). With 20 of these birds reported in the Region in one day, one wonders how many there actually were here. Late reports included 1 at Oyster, Va. Nov. 28 (MAB & BW) and 1 at Princess Anne, Md. the same day (JMA). A concentration of 750,000 Tree Swallows was estimated in the Cape Charles area Sept. 25 (PGD et al.), and Rowlett found an amazing 170 Rough-winged Swallows at Lilypons, Md. Sept. 30. A Com. Raven was reported at Leesport, Pa. Nov. 10 (MAC).

**NUTHATCHES, CREEPERS, WRENS** — There was a minor flight of Red-breasted Nuthatches into the Region, the first being 2 at Boyertown, Pa. Aug. 25 (RKler), but birds were not generally reported until mid-September. Surprisingly, Brown Creepers were early and in good numbers. Two were seen at Norfolk, Va. on the astonishing date of Sept. 10 (FCB), and a remarkable 253 were banded at Island Beach on Sept. 25 (fide KGP). At Kiptopeke Beach a flight of 30 banded Oct. 8 was quite early (SMit). A House Wren fledged 5 young at Lynchburg, Sept. 21 (RC, fide RSF), and a Winter Wren on one of the Bay Tunnel islands, Va. Sept. 19 was very early (FRS).

**THRASHER, THRUSHES, SHIKES** — A Sage Thrasher was photographed at Assateague I., Md. Oct. 24, the first state record (RAR). Transient thrushes were generally in poor numbers, especially near the coast, where persistent NE winds probably altered their usual flight patterns. A late Veery was noted at Brigantine Refuge, Nov. 12 (HHA), and a Wheatear was seen under excellent conditions at Townsend, near Cape Charles, Oct. 3-4 (SMit, DLM, DDG). E. Bluebirds seemed more common than in recent years, with a good count of 26 at Doylestown, Pa. Nov. 4 (FM). Some early Loggerhead Shrike reports included 2 at Cape May Aug. 29 (KAS), 1 at Federalsburg, Md. Aug. 31 (MWH), and 1 at Kiptopeke Beach Sept. 3 (FRS).

**VIREOS, WARBLERS** — A total of 10 Solitary Vireos banded at Kiptopeke Beach, Va., with a peak of 3 on Oct. 20, was quite unusual (WPS et al.). Late vireos included a White-eyed at Brigantine Refuge Nov. 12 (HHA), another at Marmora, N.J. Nov. 28 (JDD), and a Solitary Vireo at Pomona, N.J. Nov. 8 (JDD). Although Pyle thought there was a good war-

bler flight in the Washington, D.C. area, it was generally poor along the coast. An exception to this was good numbers of Cape May Warblers on coastal Virginia. The best day was Sept. 10, when Mrs. Burford reported 24 at Norfolk and 24 were banded at Kiptopeke Beach (WPS). Also an exception was the Myrtle Warbler, which flooded the coastal strip in large numbers and became somewhat of a nuisance at the Kiptopeke Beach and Irish Grove, Md. banding stations. A Brewster's Warbler Sept. 4 (WPS) and a Swainson's Warbler Sept. 12 (FRS) were both first records for Kiptopeke Beach. Both were photographed after banding and examined by many observers. Late warbler reports were far too numerous to list any but a few. Among these were a ♂ Prothonotary Warbler at Belle Haven, Fairfax Co., Va. Sept. 25 (CFH), a Nashville Warbler banded at Irish Grove, Md. Oct. 29 (fide RDC), and a Cape May Warbler at Little Creek Oct. 31 (SRL). Also late were a Black-throated Green Warbler at Norfolk, Va. Nov. 9 (DLH & EVH), a Mourning Warbler near Seneca, Md. Oct. 18 (ETM), and a Wilson's Warbler at Hometown, Pa. Nov. 9 (MB).

**BLACKBIRDS, ORIOLE, "NORTHERN FINCHES"** — Rowlett found a roost containing an estimated 65,000 Bobolinks at West Ocean City, Md. Sept. 6. A Brewer's Blackbird was seen at Solebury, Pa. Nov. 5 (DHtn) and a late Orchard Oriole at Fort Hunt, Va. Sept. 27 (JMA). Evening Grosbeaks first appeared in s.e. Pennsylvania in late October, and by late November they had spread throughout the Region, accompanied by many Purple Finches and a few Pine Siskins. A few crossbills were reported in the n. part of the Region, and 8 White-winged Crossbills near Sharptown, Wicomico Co., Md. Nov. 27 were most unusual (SHD).

**OTHER FRINGILLIDS** — A heavy flight of Rose-breasted Grosbeaks occurred at Clifton, Va., with a peak of 30-40 on Sept. 22-23 (JWE), and a Black-headed Grosbeak was banded and photographed at Kiptopeke Beach, Va. Oct. 16 (DLM et al.). A Blue Grosbeak seen at Assateague I. Oct. 24 (RAR) and 1 banded at Irish Grove Oct. 27 (fide RDC) were both late. House Finches again appeared in numbers, and a roost of 75 was found at Longwood Gardens, Pa. Oct. 30 (JG). Two banded at Island Beach Aug. 6 seemed strange and far too early to be migrants (fide KGP). A late Grasshopper Sparrow was seen at Wallops Station, Va. Nov. 13 (RLA) and a Henslow's Sparrow banded at Irish Grove Oct. 16 (fide RDC). Several Lark Sparrows were reported along the coast, and inland 1 was seen near Seneca, Md. Sept. 2 (RAR). A Clay-colored Sparrow was carefully observed at Back Bay Refuge Nov. 13 (MAB, BW et al.), and a very early — or perhaps summing — White-throated Sparrow was found at Norfolk Aug. 27 (FCB).

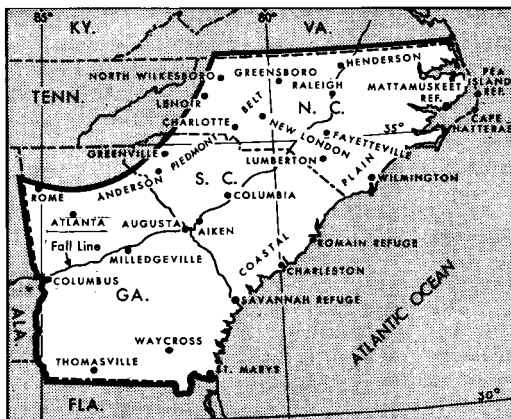
**CONTRIBUTORS** — J. M. Abbott, R. L. Ake, J. B. Akers, J. C. Appel, H. T. Armistead, H. H. Axtell, M. V. Barnhill, Bill Baumann, Kenneth Berlin, Jim Berry, Henry Bielstein, R. J. Blicharz, Ed Bloor, Maurice Broun, Mrs. F. C. Burford, M. A. Byrd, Mrs. Roy Campbell, Mrs. R. D. Cole, M. A. Collie, A. E. Conway, R. E. Cook, Howard Cottman, P.

D. Daly, J. D. Danzenbaker, P. A. DuMont, P. G. DuMont, S. H. Dyke, Andy Edmie, J. W. Eike, G. A. Franchois, D. B. Freeland, R. S. Freer, R. Frohling, Malcolm Garner, G. S. Grant, J. Grantham, D. D. Green, C. W. Hacker, C. D. Hackman, C. O. Handley, Jr., Darellyn Handley, Dorothy Hartman, O. A. Heck, M. W. Hewitt, B. C. Hiatt, C. F. Hills, Tony Hoerger, N. E. Holgersen, David Holmes, D. L. Hughes, Mrs. E. V. Hughes, Cliff Jones, Ralph Keel, Rudy Keller, W. M. Kleen, D. E. Kunkle, S. R. Lawrence, J. T. Linehan, Fred Mears, D. H. Messersmith, Will McDowell, E. T. McKnight, J. T. McNeill, J. C. Miller, Mrs. D. L. Mitchell, Sydney Mitchell, Steve Muttart, Alex Nagy, Mrs. K. G. Price, Nick Pulcinella, R. L. Pyle, E. J. Reiman, R. A. Rowlett, K. A. Seager, W. P. Smith, O. K. Stephenson, C. R. Vaughn, G. Wertz, Jr., T. F. Wieboldt, Bill Williams.— F. R. SCOTT, 115 Kennondale Lane, Richmond, Va. 23226 and DAVID A. CUTLER, 1110 Rock Creek Drive, Wyncote, Pa. 19095.

## SOUTHERN ATLANTIC COAST REGION

/ Robert P. Teulings

Storms were a major factor influencing bird observations in the Region this fall. Tropical storm Doria brushed the coast of the Carolinas with strong easterly winds on August 27, and a month later on September 30 hurricane Ginger hit shore near Morehead City, N.C. after having wandered erratically over a wide expanse of the Atlantic for 20 days. A host of extraordinary sightings were recorded in the wake of these storms.



An interesting influx of shorebirds at Atlanta in July was a notable early event of the migration period. Passerines were detected moving down the coast in noticeable numbers by the first week in August, but there was no widespread evidence of major flights before mid-September. Early sightings of Red-breasted Nuthatches, Evening Grosbeaks, Purple Finches and Pine Siskins indicated the likelihood of an impending winter invasion but the strength of the movement was not yet apparent at the end of the period.

**Tower Kills** — Two television towers in s.e. North Carolina were checked regularly this fall: WECT (1960

ft.) near Singletary L. in Bladen County, and WWAY (1250 ft.) near Boiling Springs in Brunswick County (JC & JFP). At least six kills of 100 or more birds occurred at WECT during the period with a total of 1706 individuals of 75 species found dead there. WWAY accounted for 970 known casualties, most of which were victims of a single massive kill on the night of Oct. 3-4. Table 1 lists summary data on these events. It is thought likely that more birds perished than were actually recorded since casualties fell over a radius of several hundred feet around each tower, some into brush thickets where it was difficult to thoroughly search. The first kills in late September followed passage of a cold front Sept. 22, and the large kills in early October came during the first heavy flights in the wake of hurricane Ginger. Later kills followed cold fronts on Oct. 17 and 26.

**LOONS THROUGH CORMORANTS** — An early Com. Loon appeared inland near Roanoke Rapids, N.C. Aug. 14 (ML), and both Com. and Red-throated Loons were seen at Wrightsville Beach, N.C. in late August (JC, FN). On Oct. 3, several days after passage of hurricane Ginger, a small shearwater believed to be an Audubon's was seen inshore at Bogue Bank near Morehead City, N.C. (JF). Robert Ake and David Johnson made an exceptional find of 2 **White-faced Petrels** (*Pelagodroma marina*) at Oregon Inlet, N.C., Oct. 2 following the hurricane. This apparently is only the third reported occurrence of White-faced Petrels in North American waters and the first onshore record for the continent. At least 30 **Leach's Petrels** (first good sight record for North Carolina) were also found at the same time by the same observers. Full details of these records will be published later. A flock of 11 Double-crested Cormorants at Columbus, Ga., Nov. 1 was locally unusual (LAW), and there were also several uncommon inland sightings at Raleigh, N.C. and Roanoke Rapids, N.C. during the fall period.

**HERONS, IBISES** — A Great White Heron was again found on the s. Georgia coast, this time near Cumberland I. Sept. 18 (fide CM). Many members of the Carolina Bird Club observed a **Reddish Egret** at Pea I. Sept. 25-26. The bird was discovered and photographed by James Parnell and is the second record for North Carolina. Good numbers of Wood Ibis were reported from several coastal localities as far n. as Pawley's I., S.C., and 1 straggled inland to Sumter, S.C. Aug. 23 (ED). A Glossy Ibis, undoubtedly blown inland by hurricane Ginger, was found at Raleigh Oct. 2 (HL, EL). An ad. White Ibis was an unusual visitor at L. Mattamuskeet in Dare Co., N.C. in early November (JC), and many were still present through the end of the period at Morehead City where they are not known to winter (JF).

**SWANS, GESE** — The Whistling Swan population at Pea I. Refuge in late November was 100 per cent higher than last year with about 2000 birds present (NRW). At L. Mattamuskeet, the principal Whistling Swan wintering site in the Region, an estimated 6200 were present by Nov. 20 (JD). A flock of 75 was seen on Bogue Sound near Morehead City in mid-November (RPH) and small numbers were recorded along the South Carolina coast as far s. as Savannah N.W.R. (CL, fide CN). Very early flights of Canada Geese