Sprague's Pipit Provincetown, MA December 22, 1988 Photo by Roger Everett

FIELD RECORDS DEC. 1988/ JAN./FEB. 1989



by Glenn d'Entremont, George W. Gove, and Robert H. Stymeist

December 1988 through February 1989 was a mild, dry, snow-deficient winter season. At Boston the temperature for the period averaged 32.6 degrees, 1.3 degrees above normal. The high mark was 66 degrees on February 1, and the low was 2 degrees on December 12. Precipitation totaled just 4.14 inches, 8.03 inches less than normal and the second least amount on record for the period. The lowest precipitation was just nine years ago, December 1979-February 1980. Snowfall was only 11.9 inches, 19.6 inches under the normal for these months. The ground was bare or had just a trace of snow until February 25, a record least amount. Sunshine was 45 percent of possible at Boston. Clear days numbered 22; partly cloudy, 17; and cloudy, 51.

Observations from December 1988 through February 1989 have been combined and are presented here. The results of the annual Christmas Bird Counts (CBCs) are not included in this tabulation, but the complete figures from the eastern Massachusetts CBCs, except Westminster, are displayed in table form elsewhere in this issue. We will return to the usual monthly compilations with March 1989 in the next issue.

The Boston Harbor monitoring program continued through the period. These observations are shown as reports from Boston Harbor (includes the area from East Point in Nahant to the Weir River in Hingham) with MAS/TASL (Massachusetts Audubon Society/Take A Second Look) listed as the observers. R.H.S.

LOONS THROUGH WATERFOWL

The Cape Cod Bird Club (CCBC) conducted its sixth annual Lake and Pond Waterfowl Survey on the weekend of December 3-4, 1988. A total of thirty-five observers censused 284 ponds and recorded a total of 11,756 birds of twenty-six species. According to compiler Blair Nikula only four species were found in numbers notably above last year's totals: Canada Goose (up 36%), American Wigeon (up 86%), Common Merganser (up 68%) and Red-breasted Merganser (up 173%). Eight species were down substantially from last year: Pied-billed Grebe (down 65%), Northern Pintail (down 43%), Gadwall (down 47%), Redhead (down 46%), Ring-necked Duck (down 58%), Common Goldeneye (down 29%), Ruddy Duck (down 75%), and American Coot (down 69%). In the field records, these observations are shown as reports from Cape Cod with CCBC Lake and Pond Survey listed as the observers. Anyone interested in a town-by-town summary, as well as a five-year summary, should send a self-addressed, stamped, business-sized envelope to Blair Nikula, 23 Atwood Lane, Chatham, MA 02633.

The Massachusetts Division of Fisheries and Wildlife conducted its annual midwinter coastal waterfowl survey on January 3 and 10, 1989. On January 3, the area covered the coast from Salisbury to New Bedford. On January 10, a team flew over the Elizabeth Islands, Martha's Vineyard, and Nantucket. In all, the Division counted 21,615 American Black Ducks, up from the 19,035 counted last year. The Common Eider count of 22,625 was the lowest since 1962. Other interesting results included 12,455 Canada Geese, down from the record high of 18,135 last year. It should be noted that in 1988 the ground was covered with snow during the survey period. This year geese were able to remain on inland fields and golf courses. For more information about this survey, contact H W Heusmann, Division of Fisheries and Wildlife, Field Headquarters, Westboro, MA 01581.

A presumed Pacific Loon was found near Bass Rocks in Gloucester in mid-February but could not be found later. A Western Grebe, first noted off Marconi Station in South Wellfleet on January 18, was seen later the same day farther north off LeCount Hollow Beach. Another Western Grebe was present in Rye, NH through most of the period.

As many as 110 Red-necked Grebes were counted at Gun Rock in Hull with several reports of nearly breeding-plumaged individuals by the end of February. A maximum of 76 Double-crested Cormorants was noted in Boston Harbor in early December and as many as 10 were still around in late February.

There were good numbers of Great Blue Herons observed throughout the period. Great Egrets were found in North Scituate and on Nantucket, but only 3 Black-crowned Night-Herons were reported in addition to those seen on the CBCs.

Four **Tundra Swans**, first found on the Martha's Vineyard CBC, were still around or returned on February 20. Along the Acushnet River in New Bedford, 2 or 3 Greater White-fronted Geese and a Barnacle Goose were found on December 18 during the New Bedford CBC. The Barnacle Goose remained there through January 25, and the white-fronted geese continued throughout February. The origin of these birds will probably remain a mystery. Barnacle Goose is a western Palearctic species breeding in eastern Greenland and wintering in northwestern Europe. There are few records for the United States. This species is not an unusual one to be kept in captivity.

The relatively mild winter kept many ponds open during the winter, though unfortunately a cold spell just before the CBC period froze many ponds for a short time. The **Tufted Duck** found on the Buzzards Bay CBC was seen off and on in the Sandwich area through the end of February. Other highlights included reports of 7 Eurasian Wigeons, 5 King Eiders, and good numbers of Harlequin Ducks and Barrow's Goldeneyes. R.H.S.

| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|------------------------------|--|--------------|--------------------|--------------------|
| Red-throated Loor | | - | | |
| 12/4, 12/31 | Rockport, E. Orleans | 3, 5 | M. Lynch#, A. V | Villiams |
| Arctic/Pacific Lo | | | | |
| 2/12 | Gloucester | 1 | T. French | |
| Common Loon | | 10.22 | 12 22 100 COM | |
| thr | Ipswich (Cranes B.) | 15-35 | D. Rimmer | |
| thr | P.INewburyport | 29 max 2/28 | D. Chickering + | |
| thr | Cape Ann | 14 max 2/26 | G. d'Entremont | + v. o. |
| Pied-billed Grebe | 14 14 14 14 14 14 14 14 14 14 14 14 14 1 | | | |
| 12/3-4 | Cape Cod | 56 | CCBC Lake and | Pond Survey |
| 2/11 | Nantucket H. | 3 | R. Stymeist# | |
| Horned Grebe | 122 | | | |
| thr | Boston H. | 196 max 2/26 | MAS/TASL + v | |
| thr | N. Scituate | 32 max 1/2 | SSBC (S. Higgin | 1botham) + v. o. |
| thr | Cape Ann | 20 max 2/5 | J. Berry $+ v. o.$ | |
| Red-necked Grebe | | 1022 10222 | 1201203 | |
| thr | Hull (Gun Rock) | 110 max 12/1 | P. Thayer + v. o. | |
| thr | Cape Ann | 23 max 1/29 | J. Berry $+ v. o.$ | |
| thr | N. Scituate | 35 max 12/27 | T. Aversa + v. o. | |
| Western Grebe (d | letails submitted) | | | |
| 1/18 | Wellfleet (two locations) | 1 | H. + N. Ober | |
| Northern Gannet | | 192 | | |
| thr | Cape Ann | 50+ max 1/31 | J. Brown $+ v. o.$ | |
| 12/3 | Chatham | 2000 | B. Nikula# | |
| 1/3, 1/21 | Provincetown | 100, 350 | R. Titus, SSBC (| (R. Fox) |
| 2/25 | Eastham (F.E.) | 500+ | W. Petersen# | |
| Great Cormorant | | | | |
| thr | Boston Harbor | 56 max 2/26 | MAS/TASL + v. | . 0. |
| thr | Newburyport Harbor | 76 max 2/14 | T. Aversa + v. o. | |
| 12/13, 12/18 | Waltham, Jamaica Plain | 1 imm, 1 imm | R. Forster, H. D' | Entremont |
| 1/18, 1/20 | Nahant | 85,85 | T. Aversa, R. Fo | rster |
| 2/20, 2/26 | Lakeville, Rockport | 2,44 | W. Petersen#, G. | . d'Entremont# |
| Double-crested Co | ormorant | | | |
| thr | Boston Harbor | 76 max 12/4 | MAS/TASL + v. | |
| 12/7, 12/30 | P.I., Hyannis | 2,1 | W. Drew#, D. B | rown# |
| 1/29 | Plymouth | 11 | D. F. Oliver# | |
| 2/18 | Newburyport | 1 | H. Wiggin# | |
| American Bittern | | | | |
| 1/29, 2/16 | S. Dart. (Allens Pd) | 1 | LCES (D. Christ | iansen) |
| Great Blue Heron | | | | |
| thr | S. Dart. (Allens Pd) | 11 max 12/6 | LCES (D. Christ | |
| 12/4, 12/26 | Boston H., Milton | 19,31 | MAS/TASL, G. | d'Entremont |
| 1/17 | Plymouth | 18 | W. Drew# | |
| 1/19-2/28 | Hull | 6 max | P. Thayer | |
| Reports of 1-3 i | individuals from many locations. | | | |
| Great Egret | | | | |
| 1/16 | N. Scituate | 1 | S. Hecker | |
| 2/26 | Nantucket | 1 | M. Litchfield | |
| Diask around Mi | ght-Heron | | | |
| Black-crowned NI | Sint moron | | | |
| Black-crowned Ni 1/2, 1/7 | Ipswich | 1 imm | J. Nove | |

| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|---------------------------|-------------------------------------|-------------------------------|--------------------------------|---|
| Tundra Swan | | | | |
| 2/20 | M. V. | 4 | V. Laux | |
| Mute Swan | | | | |
| thr | Gloucester | 33 max 1/2 | J. Brown $+$ v. o. | |
| thr | Acoaxet | 260 max 2/11 | G. Gove $+ v. o.$ | T. Trades in a |
| thr | P.I., Arlington | 7 max 2/14, 2 | T. Aversa + v. o., | |
| thr | Plymouth (Billington Sea) | 32 max 1/1 | R. Timberlake + v | |
| 2/4, 2/11 | Nantucket, New Bedford | 80,40 | R. Stymeist#, M. | Lynch# |
| Greater White-from | | 2 0= 2 | V 0 | |
| 12/18-2/28 | New Bedford (Acushnet R.) Wenham | 2 or 3 1 | v. o. R. Humphrey# | |
| 12/31 | Danvers | 1 | J. Brown | |
| 1/31 Snow Goose | Danvers | 1 | J. DIOWII | |
| 12/1, 12/7 | Brewster, P.I. | 1,1 | P. Trull#, W. Dre | w# |
| 12/13-15 | Belmont | 1 imm | J. Heywood | |
| 12/19, 1/3 | Essex, WBWS | 1 imm, 1 imm | J. Berry, R. Titus | |
| 1/11, 2/11 | Hamilton, Clinton | 1 imm, 5 | R. Humphrey, M. | Lynch# |
| 2/14, 2/24 | Dartmouth, N. Middleboro | 1,2 | P. Trimble, K. Ho | |
| "Blue" Snow Goos | | | | |
| 2/23-28 | Framingham | 1 ad | R. Forster | |
| Brant | | | | |
| thr | Boston Harbor | 1975 max 2/26 | MAS/TASL + v. | 0. |
| 12/30 | Hyannis | 500 | G. d'Entremont# | |
| 1/8 | Marion | 500 | SSBC (K. Anders | ion) |
| Barnacle Goose | | | 00.0 | |
| 12/18-1/25 | New Bedford | 1 | CBC + v. o. | |
| Canada Goose | | 005 1000 | | |
| thr | P.INewburyport | 805 max 12/26 | M. Lynch $\#$ + v. o | |
| thr | Wenham (Wenham Lake) | 2000+ | J. Brown | |
| thr | S. Dart. (Allens Pd) | 519 max 12/6 365 max | LCES (D. Christia | ansen) |
| thr 12/2 4 | Sherborn Capa Cod | 1291 | E. Taylor CCBC Lake and I | Pond Survey |
| 12/3-4 1/11 | Cape Cod Hamilton (Myopia) | 375 | R. Humphrey | ond Survey |
| 1/11 | Lakeville, Somerset | 215,900 | W. Petersen#, R. | Titus |
| 1/22 | Arlington, Brighton | 96, 290 | T. Aversa, R. Styr | |
| 1/28, 2/18 | Harvard, Cambridge | 388, 190 | M. Lynch#, J. Ba | |
| Many reports of | flocks up to 100 birds from variou | is locations. | | |
| Wood Duck | | | | |
| 12/3, 12/4 | Mashpee, Harwich | 6,1 | CCBC Lake and I | Pond Survey |
| 2/12 | Nantucket | 6 | R. Stymeist# | |
| Green-winged Teal | | | | |
| thr | P.I. | 20 max 12/7 | W. Drew $\#$ + v. o. | 5 - 2 - 2 |
| 12/3-4 | Barnstable, Yarmouth, Falmouth | | CCBC Lake and I | |
| 12/10, 12/11 | Arlington, Nantucket | 4,12 | L. Taylor#, R. Sty | /meist# |
| 2/15 | W. Roxbury | 9 | T. Aversa | |
| American Black Di | | 2462 may 1/20 | MACTACL | |
| thr | Boston Harbor | 3462 max 1/29 | MAS/TASL + v. | 0. |
| thr | Newburyport Harbor | 600 max 1/22 444 max 12/20 | M. Lynch# LCES (D. Christia | ancon) |
| thr thr | S. Dart. (Allens Pd) PRNWR | | W. Drew $\#$ + v. o. | ansen) |
| 12/4, 12/10 | Plymouth, Duxbury | 600, 1300 | W. Petersen# | |
| Mallard | Tiymoudi, Duxoury | 000, 1500 | W. I Children | |
| thr | Stoneham | 600+ max 12/20 | T. Aversa | |
| 12/3-4 | Cape Cod | 1596 | CCBC Lake and I | Pond Survey |
| 12/4 | Boston Harbor | 186 | MAS/TASL + v. | |
| 12/31 | Natick | 160 | E. Taylor | |
| 1/1 | Plymouth | 200+ | BBC (R. Timberla | ake) |
| 2/12 | Lynn | 200 | G. d'Entremont | and the second se |
| Northern Pintail | | | | |
| 12/12-1/22 | Hull | 2 | P. Thayer | |
| 12/16-28 | Stoneham | 3 f | T. Aversa | |
| 12/3, 12/4 | Yarmouth, Barnstable | 33, 2 | CCBC Lake and I | |
| 12/26, 12/31 | P.I., W. Newbury | 1,1 | W. Drew#, J. Bro | wn |
| 1/15, 1/24 | Westport, New Bedford | 11, 1 f | G. Gove#, R. Fors | ster |
| 1/26, 1/29 | Boston, E. Gloucester | 2 m, 1 f | T. Aversa, J. Berr | y# |
| 2/11, 2/19 | Yarmouthport, Newbypt | 30, 1 | B. Nikula, v. o. | |
| Northern Shoveler | Hall | 1 | P. Thayer | |
| 12/20-1/22 | Hull Marshfield | 1 2 | SSBC (S. Higgint | ootham) |
| 1/2 1/4, 1/21 | Holliston, Plymouth | 1,1 | R. Hildreth, R. Ti | |
| 1/4, 1/21 | rioniston, riymouur | 1, 1 | is, mailed it, is, 11 | |
| Part of the second second | | | | |

BIRD OBSERVER

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| DATE | LOCATION | NUMBER | OBSERVERS 12/1988; 1, 2/1989 |
|-----------------------------|---|-------------------|-----------------------------------|
| Gadwall | | | |
| thr | Sandwich | 29 max 2/20 | W. Petersen $\#$ + v. o. |
| 1/1-2/28 | Plymouth (Billington Sea) | 12 max 2/12 | W. Petersen $\#$ + v. o. |
| 2/10-2/14 | P.I. | 2 | W. Drew $\#$ + v. o. |
| Eurasian Wigeon | Diversenth (two locations) | 2 m | |
| thr | Plymouth (two locations) Chatham | 2 m 1 m | v. o. |
| thr thr | Nantucket | 1 m | v. o. v. o. |
| 1/7-1/31, 2/20 | Hyannis, M. V. | 1,2 | S. Clifton, V. Laux# |
| American Wigeon | riyumis, ivi. v. | 1, 2 | o. enton, t. Luna |
| thr | Belmont (Clay Pit Pd) | 32 max | v. o. |
| thr | Plymouth (Billington Sea) | 45 max | v. o. |
| 12/10, 12/21 | Arlington, Chatham | 16, 32 | C. Black#, T. Aversa |
| 1/2 | Plymouth (Bartlett Pd) | 100 | SSBC (S. Higginbotham) |
| 1/29 | New Bedford | 60+ | M. Lynch# |
| Canvasback | | | |
| thr | Falmouth | 210 max 2/11 | SSBC (A. Leggett) $+ v. o.$ |
| thr | Nantucket | 140 max 2/11 | R. Stymeist $\#$ + v. o. |
| thr | Westport | 200 max 2/20 | G. Gove# + v. o. |
| thr | Lakeville | 150 max 12/10 | K. Holmes + v. o. W. Petersen# |
| 2/19 Redhead | Newburyport Harbor | 1 m | w. Fetersell# |
| thr | Plymouth (Billington Sea) | 12 max 1/1 | M. Lynch $\#$ + v. o. |
| thr | Plymouth (Jenny Pd) | 16 max 1/17 | W. Drew $\#$ + v. o. |
| thr | Nantucket | 80 max 2/12 | R. Stymeist# + v. o. |
| thr | Falmouth | 6 max | v. o. |
| Ring-necked Duck | | | |
| 12/3-4 | Cape Cod | 73 | CCBC Lake and Pond Survey |
| 1/2, 1/16 | Plymouth, Newbypt | 70, 1 | SSBC (S. Higginbotham), J. Berry |
| 1/20-2/12 | Lynn | 1 | R. Forster $+ v. o.$ |
| 2/12, 2/25 | Sandwich, Arlington | 150+, 1 | B. Nikula, L. Taylor# |
| 2/26 | Winchester, Lakeville | 3, 5 | BBC (R. Clayton), K. Holmes |
| Tufted Duck | Sandwich area | 1 m | CPC (E Nielson#) + v a |
| 12/17-2/28 Graater Scoup | Sandwich area | 1 m | CBC (E. Nielsen#) + v. o. |
| Greater Scaup thr | Boston Harbor | 2379 max 1/8 | MAS/TASL + v. o. |
| thr | Falmouth | 2300 max 2/19 | SSBC (A. Leggett) $+ v. o.$ |
| 1/3, 1/29 | Westport, New Bedford | 160, 400+ | T. Aversa, M. Lynch# |
| 2/4, 2/5 | Lakeville, Gloucester | 20, 16 | K. Anderson, J. Berry# |
| Lesser Scaup | | | |
| 12/4 | Lakeville, Harwich | 20+, 20 | K. Anderson, R. Rozsa |
| 12/31, 1/2 | W. Newbury, Nantucket | 2, 2 | J. Brown, C. Floyd# |
| 1/8, 1/29 | Newbury, New Bedford | 1,2 | D. Chickering, M. Lynch# |
| 2/26 | Nahant, Lakeville | 2,4 | J. Berry#, K. Holmes |
| scaup species | Case Cad | 2205 | CCPC Lake and Pand Survey |
| 12/3-4 Common Eider | Cape Cod | 3395 | CCBC Lake and Pond Survey |
| thr | Boston Harbor | 7312 max 2/26 | MAS/TASL + v. o. |
| thr | Plymouth | $1500 + \max 1/1$ | BBC (R. Timberlake) $+$ v. o. |
| King Eider | riymouu | 10001 11101 1/1 | DDC (rei Thilocrinico) + ++ or |
| 1/12, 1/21 | Rockport | 1 f | H. Coolidge#, M. Argue# |
| 2/5, 2/20 | Hull, M. V. | 1 m, 2 | J. Barton, V. Laux |
| 2/25 | Eastham (F.E.) | 1 m | W. Petersen# |
| Harlequin Duck | | 2 2 22 | |
| thr | Nantucket, M. V. | 8-13, 38 max | v. o., v. o. |
| thr | Rockport, N. Scituate | 3 or 4, 2 or 3 | v. o., v. o. |
| 2/18-25 | Provincetown | 1 m | R. Rozsa $\#$ + v. o. |
| Oldsquaw | Next Tuckernuck I | 142000 max | CBC |
| thr | NantTuckernuck I. Newburyport Harbor | 100 max | |
| thr Black Scoter | newourypoir narbor | roomax | v. o. |
| thr | Rockport | 2 or 3 | v. o. |
| Surf Scoter | | | 11.77 |
| 1/15, 1/29 | Rockport, Plymouth | 9,18 | J. Berry#, D. F. Oliver# |
| 2/5, 2/26 | Boston Harbor | 11,6 | MAS/ŤASL + v. o. |
| White-winged Scot | | | |
| thr | Boston Harbor | 192 max 2/26 | MAS/TASL + v. o. |
| thr | P.INewburyport | 642 max 12/26 | M. Lynch $\#$ + v. o. |
| | Cape Ann | 115 max 12/4 | M. Lynch $\#$ + v. o. |
| thr 1/7, 1/29 | P'town, Manomet | 50, 35 | G. d'Entremont#, D. F. Oliver# |

BIRD OBSERVER

| Common Goldeneye thrBoston Harbor2477 max 2/26MAS/TASL + v. o.thrNewburyport area 12/11, 1/29600+ max 1/14E. Taylor# + v. o.30, 100+BBC (M. Lynch), J. Be | | |
|---|-----------------------------------|--|
| thrBoston Harbor $2477 \max 2/26$ MAS/TASL + v. o.thrNewburyport area $600 + \max 1/14$ E. Taylor# + v. o. | | |
| thr Newburyport area 600+ max 1/14 E. Taylor# + v. o. | TT 1/ | |
| | TTU/ | |
| | 11 y | |
| Barrow's Goldeneye | | |
| thr Nantucket, Newbypt 8-10, 1-6 v. o., v. o. | | |
| 12/5-2/18 Hull 1 or 2 P. Thayer + v. o. | | |
| 12/6 S. Carver 1 m J. Shaw | | |
| 1/8-2/26 Boston Harbor 1-3 MAS/TASL + v. o. | | |
| 1/1-31, 1/8 Hyannis, P'town 2, 1 S. Clifton#, R. Comeau | | |
| 1/19 Manchester 1 m A. Williams | | |
| 2/28 S. Dart. (Allens Pd) 1 m LCES (D. Christiansen) |) | |
| Bufflehead | · . | |
| thr Boston Harbor 3051 max 1/29 MAS/TASL + v. o. | | |
| thr Newburyport Harbor 200+ max 2/11 G. d'Entremont# + v. o | | |
| 12/3-4 Cape Cod 1727 CCBC Lake and Pond S | | |
| Hooded Merganser | | |
| thr Falmouth 203 max 12/3 CCBC Lake and Pond S | CCBC Lake and Pond Survey + v. o. | |
| thr Plymouth $53 \max 12/7$ T. Aversa+ v. o. | | |
| thr Arlington (Spy Pd) 98 max 12/10 L. Taylor + v. o. | | |
| 12/5, 12/12 Stoneham, S. Carver 14, 15-20 T. Aversa, J. Shaw | | |
| 1/16, 1/20 Lakeville, Eastham 13, 7 W. Petersen#, E. Willia | ms | |
| 2/12, 2/19 Nantucket, Fall River 25, 12 R. Stymeist#, SSBC (A | | |
| Common Merganser | | |
| thr Newburyport $298 \text{ max } 12/26 \text{ CBC} + v. o.$ | | |
| thr Plymouth (Billington Sea) $300 \text{ max } 1/1$ M. Lynch# + v. o. | | |
| 12/9, 12/10 Stoneham, Arlington 55, 79 T. Aversa, L. Taylor# | | |
| 12/11, 12/16 Quabbin (G35), S. Carver 150+, 73 BBC (M. Lynch), J. Sh | aw | |
| 12/25, 12/26 Harwich, Milton 100+, 118 R. Rozsa#, G. d'Entren | | |
| 2/11, 2/18 Arlington, Cambridge (F. P.) 43, 81 L. Taylor#, J. Barton | | |
| 2/26 Wayland 33 R. Forster | | |
| Red-breasted Merganser | | |
| thr Boston Harbor 1429 max 2/26 MAS/TASL + v. o. | | |
| 1/16 Newbypt, P'town 75+, 1000+ J. Berry, W. Drew# | | |
| Ruddy Duck | | |
| 12/1, 12/3 Arlington, Marlboro 7, 7 L. Taylor#, R. Graefe | | |
| | | |
| | | |
| | | |
| | | |
| 1/7, 1/31 Plymouth, Danvers 1, 1 T. Prince#, J. Brown | | |

RAPTORS

As many as 8 Turkey Vultures were reported during the period with 1-3 individuals lingering in the Blue Hills area through mid-January. Last year just 3 birds were reported in the same period. A late Osprey report was of an individual seen in Harwich on December 4.

Up to 8 Bald Eagles were found along the Merrimack River during the period, two more than last year. Other eagles were noted in East Quabbin, Lakeville, and South Dartmouth. Eight reports of Red-shouldered Hawks were received during the period, and one individual returned to its nest site as early as February 20. An adult Golden Eagle was present throughout the winter in the East Quabbin area, and Peregrine Falcon reports came from six locations including downtown Boston. R.H.S.

| Wellfleet area | 1 | W. Swift $+$ v. o. |
|--------------------------|--|---|
| Blue Hills area | 1-3 | N. Smith $+ v. o.$ |
| | 1.1 | T. Aversa, R. Fox $\#$ + v. o. |
| New Bedford, Dart. area | 1,1 | H. Weissberg#, P. Trimble + v. o. |
| | | |
| Harwich | 1 | R. Rozsa# |
| | | |
| East Quabbin | 11 max 2/12 | (4 ad + 7 imm) M. Lynch# + v. o. |
| Lakeville | 3 max 1/13 (| 1 ad + 2 imm K. Holmes + v. o. |
| Newburyport | 6-8 (includin | ig 2 ad) v. o. |
| S. Dart. (Salters Pd) | 1 imm | D. Christiansen |
| , | | |
| P.ISalisbury | 3-7 | v. o. |
| Middleboro-Halifax, DWWS | 2-5, 2-5 | v. o. |
| | 1-3 | LCES (D. Christiansen) |
| E. Orleans, Duxbury B. | 3, 3 | A. + E. Williams, R. Fox# |
| | Blue Hills area Westport, Middleboro New Bedford, Dart. area Harwich East Quabbin Lakeville Newburyport S. Dart. (Salters Pd) P.ISalisbury Middleboro-Halifax, DWWS S. Dart. (Allens Pd) | Blue Hills area1-3Westport, Middleboro1, 1New Bedford, Dart. area1, 1Harwich1East Quabbin11 max 2/12Lakeville3 max 1/13 (Newburyport6-8 (includinS. Dart. (Salters Pd)1 immP.ISalisbury3-7Middleboro-Halifax, DWWS2-5, 2-5S. Dart. (Allens Pd)1-3 |

BIRD OBSERVER

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| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|------------------|--------------------------------------|-----------------|---------------------|--------------------|
| Sharp-shinned Ha | wk | | | |
| 12/26, 12/31 | Newbury, E. Orleans | 1, 1 | D. Chickering, A | Williams |
| 1/1-31 | Reports of individuals from 14 | | D. Chickering, 7 | . whitehis |
| 2/1-28 | Reports of individuals from 6 lo | cations. | | |
| Cooper's Hawk | Reports of marviduals from 0 R | cations. | | |
| 1/1 | Plymouth, Eastham (F. H.) | 1 1 | DDC /D Timber | laba) B. Comoon |
| | | 1,1 | | lake), R. Comeau |
| 1/15, 1/16 | Newbury, Somerset | 1, 1 ad | J. Brown#, R. Ti | tus# |
| 2/4, 2/5 | Salisbury, Belmont | 1, 1 imm | W. Petersen#, R. | Stymeist |
| 2/11, 2/27 | Cambridge, Chatham | 1 imm, 1 | G. d'Entremont, | P. Irull |
| Northern Goshaw | | | | |
| 12/17, 12/19 | Brookline, Natick | 1,1 | H. Wiggin, E. Ta | aylor |
| 1/1, 1/3 | P.I., Harwichport | 1, 1 imm | H. Wiggin#, B. M | Nikula |
| 1/6, 1/21 | Scituate, Lakeville | 1, 1 | D.Clapp, K. Hol | mes |
| 1/29 | Halifax, Newburyport | 1 ad, 1 ad | W. Petersen, J. E | Brown |
| 2/4, 2/13 | Westboro, Middleboro | 1, 1 ad | E. Taylor, D. Bro | own# |
| 2/25 | Chatham | 1 imm | P. Trull | |
| Red-shouldered H | awk | | | |
| 12/3, 12/9 | E. Middleboro, Easton | 1,1 | K. Anderson, K. | Ryan |
| 12/26-1/14 | DWWS | 1 | D. Ludlow $\#$ + v. | 0. |
| 1/14 | Lakeville, N. Scituate | 1 imm, 1 | K. Holmes, SSB | C (D. Ludlow) |
| 2/19 | Fall River, Marshfield | 1,1 | SSBC (A. Legge | tt), K. Anderson |
| 2/20-28 | E. Middleboro | 1 | K. Anderson | |
| Red-tailed Hawk | | | | |
| 1/10 | Braintree-Plymouth | 6 | R. Titus | |
| 1/28 | Salisbury Beach Reservation | 5 | R. Stymeist# | |
| 2/20 | Newburyport-Salisbury | 12+ | L. Taylor# | |
| 2/26 | Mass. Pike (Weston to Auburn) | 9 | L. Taylor# | |
| Rough-legged Hav | wk | | 2 | |
| thr | P.ISalisbury | 1-4 | v. o. | |
| 12/18-1/6 | N. Middleboro | 1 | K. Holmes | |
| 12/26-1/31 | DWWS | 1 dark, 1 light | D. Ludlow + v. c |). |
| 1/4, 1/21-22 | Ipswich, Middleboro | 1, 1 light | D. Rimmer, W. I | Petersen# |
| 1/29, 2/5 | Rowley, Halifax | 1 dark, 1 | R. Forster, W. Pe | |
| Golden Eagle | | | , | |
| 12/11-2/12 | East Quabbin | 1 ad | v. o. | |
| American Kestrel | | | | |
| 12/3, 1/14 | Newburyport | 6,3 | BBC (J. Nove), (| Gove# |
| 1/28, 1/29 | New Bedford, Middleboro | 4,3 | G. d'Entremont# | D F Oliver# |
| Many reports o | f 1 or 2 individuals from a wide are | 29 | o. a bhaomon | , D.T. Onton |
| Merlin | | | | |
| 12/4, 12/20 | Plymouth, Sandwich | 1,1 | W. Petersen#, R. | Stymeist# |
| 1/19, 1/21 | Barnstable (S.N.), Eastham | 1, 1 | H. + N. Ober, SS | |
| 2/12, 2/24 | Nantucket, Marshfield | 2,1 | R. Stymeist#, D. | |
| Peregrine Falcon | Handleket, Marshreid | 2, 1 | R. Stymeister, D. | Ludiow# |
| 12/6 | S. Dart. (Allens Pd) | 1 | LCES (D. Christ | (ansan) |
| 12/27 | DWWS | 1 | T. Aversa | lansen) |
| 1/25 | P.I. | | | 4 |
| 2/4, 2/8 | | 1, 1 | flehead) W. Drew | |
| | Boston, Roxbury | | K. Griffis#, N. K | |
| 2/18, 2/20 | P.I., Fall River | 1,1 | H. Wiggin#, R. F | 0.11 |

GALLIFORMES THROUGH DOVES

Note that the Christmas Bird Counts (CBCs) for eastern Massachusetts are summarized elsewhere in this issue and that CBC birds are not included here. Also note that the mild, snowless winter meant that many bird species lingered and apparently successfully overwintered.

Common Moorhens, scarce this year, were seen at two locations this winter with one bird spending the period near a feeder on Nantucket. Approximately 200 coots were in the Billington Sea in Plymouth. The usual shorebirds seen in winter were reported in all three months. A dowitcher (probably Long-billed) was noted in December and in February in the Hyannis-Osterville area.

There was only one report of Little Gull for the period, and up to 14 Common Black-headed Gulls were counted in the Boston Harbor area. A Mew Gull was seen at least three times through the period at Raccoon Island in Quincy, probably the same bird that has appeared there the last few winters. An adult Thayer's Gull was present in Provincetown Harbor for a few days, and Lesser Black-backed Gulls were noted at four locations.

There were two reports each of Dovekies and Atlantic Puffins during the period, and four Black Guillemots in breeding plumage were noted in Boston Harbor on a MAS/TASL count. G.W.G.

| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|-----------------------------------|-----------------------------|------------------|--------------------------|-------------------------|
| Ruffed Grouse 12/28, 1/17 | Holliston, Quabbin (G40) | 3,6 | T. Aversa | |
| Wild Turkey 1/15, 2/12 | S. Dartmouth, Hardwick | 1,8 | J. Gordon#, M. Ly | ynch# |
| Northern Bobwhite 1/4, 1/10 | W. Bridgewater, Mansfield | 15,6 | T. Aversa | |
| Virginia Rail 1/2-2/12 | Nantucket | 4-8 | M. Litchfield# + v | v. o. |
| 1/21 Common Moorhen | Eastham | 1 | SSBC (R. Fox) | |
| thr 12/3-4 | Nantucket Sandwich | 1 | E. Ray fide B. Nikula | |
| American Coot | | 200 max | v. o. | |
| 12/1-1/29 | Plymouth | 1-19 | L. Taylor# | |
| 12/3-2/25 | Arlington Falmouth, Lynn | 12,5 | D. F. Oliver, J. Be | arrutt |
| 1/29, 2/26 Black-bellied Plove | | 12, 5 | D. P. Oliver, J. De | лгун |
| 12/7, 1/1-2/26 | P.I., Quincy | 2, 2-10 | W. Drew#, v. o. | |
| 2/26 | Nantucket | 9 | M. Litchfield | |
| Killdeer | Nantucket | 1 | M. Enterniera | |
| 12/6-2/16 | S. Dart. (Allens Pd) | 1 or 2 | LCES (D. Christia | ansen) |
| 2/20 | Westport | 2 | J. Gordon# | ansen |
| Ruddy Turnstone | westport | 2 | J. Oordonn | |
| 12/11 | Cape Ann | 16 | BBC (S. Bolton) | |
| 12/27 | Osterville | 4 | R. Jenkins# | |
| 1/6-2/18 | Scituate | 80 max 1/21 | D. Clapp $+ v. o.$ | |
| 1/29, 2/11 | Boston H., Nantucket | 12, 37 | MAS/TASL, M. I | Litchfield# |
| Red Knot | | | | |
| 1/6-2/18 | Scituate | 20-35 | D. Clapp, R. Abra | ams# |
| Sanderling | | | | |
| 1/1-31 | Hull | 90 max | P. Thayer | |
| 1/14, 1/29 | Lynn H., Boston H. | 100, 140 | J. Brown, MAS/I | ASL |
| 2/5, 2/26 | Salisbury, Nahant | 20,60 | W. Petersen, J. Be | erry# |
| 2/5, 2/26 | Lynn | 200, 36 | MAS/TASL | |
| Purple Sandpiper | | 120 | | |
| thr | Rockport, P.I. | 90 max, 90 max | | |
| thr | Boston H. | 228 max 1/8 | MAS/TASL | |
| 1/6-25 | N. Scituate | 350 max 1/21 | D. Clapp $+ v. o.$ | |
| Dunlin | 6 D | 52 1/05 | LODG (D. Chaint | |
| thr | S. Dartmouth | 53 max 1/25 | LCES (D. Christia | |
| 12/8, 1/7 | Hull, Eastham | 35, 75 | P. Thayer, G. Gov | 10# |
| 1/8-2/5 | Boston H. | 39 max 2/5 50 | MAS/TASL G. Gove | |
| 2/20 | Acoaxet | 50 | 0.0000 | |
| dowitcher species 12/27, 2/27 | Osterville, Hyannis | 1, 1 | R. Jenkins#, P. Tr | imble |
| Common Snipe | Ostervine, Hyannis | 1, 1 | R. JOHRHISH, I II | mole |
| 1/14-22, 1/22 | Ipswich, W. Newbury | 1,3 | J. Berry, BBC (D. | + D. Oliver) |
| 2/4, 2/12 | Salisbury, Lexington | 1,1 | W. Petersen#, L. | |
| American Woodcoo | | -1 | | 5.55 4 .0.5.0.88 |
| 12/23, 1/22 | Chatham, Hyannis | 1,1 | B. Nikula, P. Trin | nble |
| 2/8-28, 2/19 | Chatham, Sandwich | 1,1 | L. Roscoe#, I. Gir | riunas# |
| Little Gull | | | | |
| 12/14 | Lynn | 1 | J. Quigley | |
| Common Black-hea | aded Gull | | | |
| thr | Boston Harbor | 14 max | MAS/TASL + v. | 0. |
| 12/11-1/29 | Gloucester | 1 | v. o. | |
| 1/2-2/19 | Newburyport | 1 or 2 | BBC + v. o. | |
| Bonaparte's Gull | | 60 7 0 | | |
| thr | Newburyport | 60-70 max | V. O. | |
| 12/4, 2/5 | Boston Harbor | 1152,85 | MAS/TASL | |
| 12/28, 2/12 | Lynn | 700, 14 | J. Quigley $+ v. o.$ | |
| Mew Gull | Quieses | 1 | D. Brown, R. Fox | G d'Entremont |
| 12/15-2/12 | Quincy | 1 | D. BIOWII, R. FOX | , O. u Enucinoni |
| Ring-billed Gull | Plumouth | 750 max, 126 | W. Petersen#, J. Q | Duigley |
| 12/4-31, 2/21 Thayer's Gull | Plymouth | 750 max, 120 | | cubicj |
| 1/16-21 | Provincetown Harbor | 1 ad | W. Bailey, SSBC | (R. Fox) |
| Iceland Gull | r iovincetown Harbor | 1 au | | (ton) |
| thr | Cape Ann | 14 max | J. Quigley# + v. o | |
| thr | Newburyport | 15 max | W. Petersen# + v. | |
| un | | | | |

| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|--------------------|-------------------------|---|--|--------------------|
| Iceland Gull (con | tinued) | | | |
| thr | Boston Harbor | 1-3 | v. o. | |
| 12/29-1/8 | N. Scituate | 1 or 2 | v. o. | |
| 1/1-29 | Provincetown | 4 | B. Nikula + v. o | |
| Lesser Black-bac | | | | |
| 12/6-2/5 | Lynn | 1 or 2 | J. Quigley | |
| 1/1-28, 1/24 | Gloucester, New Bedford | 1.1 | v. o., R. Forster | |
| 2/1-28 | Boston Harbor | 1 or 2 | R. Stymeist# + v | 7. 0. |
| Glaucous Gull | | | the second s | |
| 12/29-2/26 | Gloucester | 1 or 2 | v. o. | |
| 12/31-2/19 | Newburyport | 1 | v. o. | |
| 12/9, 1/1-21 | Wayland, Provincetown | 1 ad, 1 | R. Forster, v. o. | |
| 1/1-2/7 | Hull | 1 | v. o. | |
| Black-legged Kit | tiwake | | | |
| 12/20-2/11 | Rockport | 100 max | SSBC (J. Kenne | ally) + v. o. |
| 1/21, 2/25 | Provincetown, Eastham | 300,600 | SSBC (R. Fox), | |
| Dovekie | | 1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2 | | |
| 12/29, 1/21 | N. Scituate, Cape Ann | 1,1 | R. Titus, D. Chie | ckering |
| Thick-billed Mur | | 500 * 200 C | | - |
| 12/10, 12/25 | Provincetown | 1,1 | R. Comeau#, R. | Rozsa# |
| 1/7 | Provincetown | 1, 1 3 | G. d'Entremont | |
| 1/15, 1/31 | Rockport | 1,1 | J. Berry#, J. Bro | wn# |
| Razorbill | | | | |
| 12/31, 1/7 | Nantucket, Provincetown | 500, 125 | G. d'Entremont# | ŧ |
| 1/15-2/11 | Cape Ann | 1 or 2 | v. o. | |
| large alcid specie | | | | |
| 1/22 | Provincetown | 350 | B. Nikula# | |
| Black Guillemot | | | | |
| thr | Cape Ann | 1-12 | v. o. | |
| 12/4, 1/14 | Manomet, Provincetown | 1,11 | W. Petersen#, B | . Nikula# |
| 2/26 | Boston Harbor | 6 (4 br pl) | MAS/TASL | |
| Atlantic Puffin | | | | |
| 1/31, 2/13 | Rockport, Provincetown | 1,1 | J. Brown#, S. Hi | ighley |

OWLS THROUGH SWALLOWS

Owls in the Middleboro area during the period included Common Barn, Eastern Screech, Great Horned, Snowy, Barred, Short-eared, and Northern Saw-whet. Long-eared Owls were noted at three locations, and Short-eared Owls were noted at four locations with 5 or 6 birds in the Cumberland Farm fields in Halifax.

An immature Red-headed Woodpecker was seen in Wayland, and Red-bellied Woodpeckers were reported from seven locations including a male at the Daniel Webster Wildlife Sanctuary throughout the period and one or two birds at the Lloyd Center in South Dartmouth. (See CBC tabulation.) A Yellow-bellied Sapsucker was found at Nantucket. Eastern Phoebes were present through late January. G.W.G.

| Common Barn-Owl | | | |
|--------------------|-------------------------------|-----------|-------------------------------|
| 12/26, 1/8 | Bridgewater, Boston H. | 1,1 | K. Holmes, MAS/TASL |
| 1/1-31 | Nantucket | 2 | M. Litchfield |
| Eastern Screech-Ow | /1 | | |
| 12/26, 1/1 | Middleboro area | 8, 14 | K. Holmes |
| 12/17 | Randolph, Holbrook, Braintree | 5, 3, 2 | G. d'Entremont# |
| 1/20, 2/11 | Topsfield, Newbury | 1, 1 red | BBC (C. Schubarth), E. Taylor |
| Great Horned Owl | | | |
| thr | Ipswich | 2 | J. Berry |
| 12/26, 1/1 | Middleboro area | 2 3, 5 | K. Holmes |
| 12/10, 1/2 | P.I., Petersham | 2,3 | BBC (W. Drummond), M. Lynch# |
| Snowy Owl | | | |
| thr | P.I. | 1 or 2 | v. o. |
| 12/14-18 | Boston (Logan airport) | 2 or 3 | N. Smith |
| 1/1-31 | Nantucket | 2 or 3 | M. Litchfield |
| 2/15 | S. Dart. (Allens Pd) | 1 | LCES (D. Christiansen) |
| 2/26 | Lakeville | 1 | K. Holmes |
| Barred Owl | | | |
| 12/26-1/1 | Middleboro area | 2 | K. Holmes |
| 12/26-1/23 | P.I. | 1 | F. Burrill |
| 2/19 | Boxford | 2 | W. Petersen# |
| Long-eared Owl | | | |
| 12/11, 1/29-2/19 | Ipswich, Essex | 1, 1 or 2 | J. Berry# |
| 2/19 | Nantucket | 2 | D. Ludlow |
| | | | |

| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|---------------------|---|---------|--------------------|--------------------|
| Short-eared Owl | | | | |
| 12/30-2/20 | Nantucket | 1-4 | D. Brown#, D. L | .udlow# |
| 12/25, 1/18-2/19 | Truro, Rowley | 1.2 | R. Rozsa#, J. Be | rry |
| 1/3-2/5 | Halifax-Middleboro | 5 or 6 | W. Petersen + v. | 0. |
| Northern Saw-whet | | | | |
| 12/26, 1/1 | N. Middleboro, Bridgewater | 1,1 | K. Holmes | |
| 12/30, 2/18 | Nantucket | 1,2 | G. d'Entremont# | . D. Ludlow# |
| 2/20 | P.I. | 1 | L. Taylor# | |
| Belted Kingfisher | | | | |
| 12/10, 1/16 | Lakeville, Newburyport | 2 2 | K. Holmes, J. Be | erry |
| 2/20 | Acoaxet | 2,2 | G. Gove# | |
| | duals from 13 locations. | - | 0.00.0 | |
| Red-headed Woodp | | | | |
| 12/20 | Wayland | 1 imm | T. Aversa | |
| Red-bellied Woodp | | | | |
| thr | DWWS | 1 m | D. Ludlow $+ v$. | 2 |
| 12/27, 1/2 | Sandwich, Nantucket | 1,1 | S. Parsons#, I. G | |
| 1/1-31 | Sterling, Westboro | 1, 1 | H. + N. Ober | |
| 1/1-2/12 | Hardwick | 1 | H. + N. Ober | |
| 1/6-2/28 | S. Dartmouth | 1 or 2 | LCES (D. Christ | iansen) |
| Yellow-bellied Saps | | 1012 | Dene (Prenin | |
| 1/2 | Nantucket | 1 | I. Giriunas# | |
| Northern Flicker | Tuntucket | | I. Childhaon | |
| 12/10, 1/1-31 | Lakeville, Essex county | 1, 5 | K. Holmes, J. Be | erry |
| 1/25, 2/13 | Orleans, Middleboro | 4,5 | T. Aversa, G. d' | |
| Pileated Woodpeck | | 4,5 | 1. / 10104, 0. 0. | Endemond |
| 12/28-1/15 | Westford | 1 | S. Selesky | |
| 1/24, 2/11 | Sherborn, Boxford (CP) | 2,2 | R. Forster, J. Bro | nwn |
| Eastern Phoebe | Sherborn, Boxford (Cr) | 2, 2 | R. 1 015001, 9. DI | , |
| 12/18-1/10 | Boston | 1 | T. Prince# + v. c | |
| 12/11-19 | Topsfield | 1 | J. Brown | |
| 12/20-21 | S. Orleans | 1 | S. Thompson | |
| 12/20-21 | Waquoit | 1 | A. Poole | |
| 1/21-22 | Wellfleet | 1 | fide R. Prescott | |
| Horned Lark | weinteet | 1 | nue R. Prescou | |
| 1/1-2/28 | Ipswich | 10-25 | D. Rimmer | |
| | Newbury | 150-500 | V. O. | |
| 1/5-2/19 1/27 | Rochester | 100 | R. Forster | |
| Tree Swallow | Rochester | 100 | IN. I UISICI | |
| | Eastham Wallfloot | 1-2,6 | R. Comeau#, J. J | acquae |
| | Eastham, Wellfleet Truro, Provincetown | | D. Ludlow, R. T | |
| 1/1, 1/3 | riuo, riovincetowi | 3, 1 | D. Ludiow, R. I | itus |

CROWS THROUGH SHRIKES

The Framingham crow roost consisted of up to 4200 American Crows and 200 Fish Crows. As is often true in a mild, snowless winter, Carolina Wrens were at many locations throughout the period, including 5 in Framingham. (See CBC tabulation.) Winter Wrens also survived through early February, and a Marsh Wren was seen at Nantucket.

Up to 15 Eastern Bluebirds were at a feeder in Middleboro through the winter, and 2 to 4 birds of this species were noted at four other locations. Hermit Thrushes were also present, and robins were around in large numbers with 9000 tallied on the eastern Massachusetts CBCs this year as compared with 3000 last year. A large robin roost was seen in Cambridge where there was also a Bohemian Waxwing. Other reports of Bohemian Waxwings included a flock of 20 in Millis. Catbirds were noted at 13 locations, and a Brown Thrasher was seen in South Dartmouth.

A Water Pipit was seen at Georges Island in Boston Harbor in late January, but the bird of the period was the **Sprague's Pipit** that was found on the Stellwagen CBC at the Provincetown airport and was seen by many people at least through February 12. (If anyone knows of a later date, please let us know.) This sighting of the Sprague's Pipit constitutes the first Massachusetts state record for the species. G.W.G.

| American Crow thr 12/10-1/29 | Framingham Bridgewater | 4200 max 500 max | E. Taylor W. Petersen |
|------------------------------------|---------------------------|---------------------|--------------------------|
| 2/20 | Lawrence | 2000 | E. Taylor |
| Fish Crow thr | Framingham | 200 max | E. Taylor |
| Common Raven 1/15-2/12 | Quabbin | 1-5 | M. Lynch# |

| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|-------------------|-------------------------------|--------------|-----------------------|--------------------|
| Red-breasted Nuth | | | | |
| thr | Quabbin | 3-6 | M. Lynch# | |
| 12/10 | Hamilton | 4 | J. Berry | |
| Brown Creeper | | | | |
| 12/21, 2/19 | Quabbin (G40), Nantucket | 3,5 | M. Lynch#, D. I | udlow# |
| Carolina Wren | | | | |
| 12/6-30 | Reports of individuals from 6 | locations. | | |
| 1/6, 1/7 | Berkeley, Framingham | 4,5 | R. Titus, R. Fors | ter |
| 1/15-2/20 | Westport | 6 | G. Gove# | |
| 2/4-19 | Reports of individuals from 5 | locations. | | |
| Winter Wren | reports of marriadas from s | | | |
| 12/3 | Holbrook | 1 | G. d'Entremont# | ŧ |
| 12/3, 12/6 | Nahant | 1, 1 | C. Floyd, T. Ave | |
| 1/7,1/17 | Quabbin (G40), Falmouth | 2, 1 | M. Lynch#, W. | Drew# |
| 2/6 | Sandwich | 1 | P. Trimble | |
| Marsh Wren | Sandwich | | | |
| 2/12 | Nantucket | 1 | M. Litchfield | |
| | | | M. Ditention | |
| Golden-crowned K | Quebbin (C40) | 16 max 1/7 | M. Lynch# | |
| 12/1-1/7 | Quabbin (G40) | | K. Holmes, J. Be | arra |
| 12/17, 1/21 | N. Middleboro, Hamilton | 2, 2 or 3 | D. Trimble I. D. | any |
| 1/30, 2/4 | Mashpee, Boxford (C.P.) | 4,5 | P. Trimble, J. Br | own |
| Eastern Bluebird | | 15 | V II-lana | |
| thr | Middleboro | 15 max 12/5 | K. Holmes $+ v. c$ | |
| 1/1-31, 1/29 | S. Dartmouth, Lakeville | 2,3 | D. Christiansen, | |
| 2/11, 2/11-19 | ONWR, Nantucket | 4 m, 1 or 2 | M. Lynch#, E. R | lay |
| Hermit Thrush | 200202 | | | |
| 1/1, 2/26 | E. Orleans | 1, 1 | A. Williams, B. | |
| 2/12, 2/26 | Nantucket, Hamilton | 1, 2 | R. Stymeist#, J. | Berry |
| American Robin | | 1000000000 | | |
| 12/4, 12/20 | Plymouth, Provincetown | 50, 165 | W. Petersen#, R | |
| 1/7, 1/14 | Eastham, Provincetown | 150, 350 | SSBC (A. Legge | ett), B. Nikula |
| 1/29-2/18 | Cambridge | 750 max 1/30 | J. Heywood + v. | 0. |
| 2/15 | W. Roxbury | 135 | T. Aversa | |
| Gray Catbird | | | | |
| 12/30-2/26 | E. Orleans | 1-3 | A. Williams, B. | |
| 1/2-8, 1/15 | Ipswich, Westport | 1, 1 | J. Berry, J. Gord | on# |
| 1/2, 1/29 | Marshfield, Squantum | 2, 2 | D. Ludlow, J. Ba | arton |
| 2/20 | Westport | 3 | G. Gove# | |
| 1/2-2/3 | Reports of individuals from 7 | locations. | | |
| Brown Thrasher | | | | |
| 2/28 | S. Dartmouth | 1 | LCES (D. Chris | tiansen) |
| Water Pipit | | | | |
| 1/28 | Boston H. (Georges I.) | 1 | J. Nove# | |
| Sprague's Pipit | Doston II. (Ocorgos I.) | | | |
| 12/17-2/12 | Provincetown Airport | 1 ph | J. Smith, R. Heil | # + V O |
| Bohemian Waxwi | | r pn | J. Onnui, R. Hon | |
| | N. Middleboro | 4 | K. Holmes | |
| 1/14-2/24 | | 1 | L. Taylor $\#$ + v. (| |
| 1/29-2/5 | Cambridge | 20 | R. Forster | |
| 2/19 | Millis | 20 | R. FUISICI | |
| Cedar Waxwing | Dimenth Medalahara | 75 20 | W Dataman# V | Anderson |
| 12/4, 12/15 | Plymouth, Middleboro | 75,20 | W. Petersen#, K | . Anderson |
| 1/2-2/24 | N. Middleboro | 30 max 1/14 | K. Holmes | |
| 1/2, 2/11 | Barre, ONWR | 32, 25 | M. Lynch# | 11100 |
| 2/9, 2/28 | Billerica, Framingham | 50, 40 | K. Griffis, R. Fo | rster |
| Northern Shrike | | | W D | |
| 12/7-1/28 | P.I. | 1 or 2 | W. Drew $\#$ + v. c | |
| 1/7 | Provincetown, Hardwick | 1,1 | R. Fox#, M. Lyr | ooht |

WARBLERS THROUGH FINCHES

The abundance and availability of food, especially cedar berries and bayberries, resulted in increased numbers of Yellow-rumped and Pine warblers compared with recent years. An **Ovenbird** in Eastham was unusual, although not unprecedented.

A Black-headed Grosbeak was discovered at Felix Neck Wildlife Sanctuary on Martha's Vineyard on December 3. The bird was not seen for a few weeks but was relocated during the Vineyard CBC. It was then monitored closely through February 26. On that day it was observed being taken by a Sharp-shinned Hawk.

Sparrows benefited from the lack of snow cover. A Clay-colored Sparrow was found in Middleboro among 150 American Tree Sparrows, 4 Field Sparrows, and 20 Savannah Sparrows. A Dickcissel was present most of the winter at a feeder in Newbury. A Grasshopper Sparrow was seen well at close range in a Halifax field on February 5. Other lingering sparrows included 2 Lincoln's, 2 White-crowned, and 9 Vesper. The highlight was the discovery of a cooperative Le Conte's Sparrow in the cornfields of the Little Estate in Newbury. Once located, this bird would walk a few feet in front of observers, providing excellent views and easy photographs. In the same field, over 90 Lapland Longspurs and over 50 Snow Buntings were found.

Rusty Blackbirds were reported from three locations with as many as 22 noted at Gethsemane Cemetery in West Roxbury, a traditional winter spot for this species. Good numbers of Eastern Meadowlarks were observed, once again probably the result of the lack of snow cover. Several Northern Orioles were noted, most at feeders. Except for Evening Grosbeaks, winter finches were absent. G.d'E. and R.H.S.

| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|---------------------------|-------------------------|---|---|--------------------|
| Yellow-rumped W | arbler | 001220 | | |
| 12/16-2/6 | S. Dart. (Allens Pd) | 11 max 2/23 | LCES (D. Christiansen) | |
| 12/7-26 | P.I. | 46 max 12/26 | M. Lynch $\#$ + v. o. | |
| 12/24-1/1 | P'town | 25 | v. o. | |
| 1/14 | Newburyport | 1 | BBC (C. Schuba | rth) |
| 2/5-18, 2/20 | Essex, Millis | 2 or 3, 2 | J. Berry#, R. For | ster |
| Pine Warbler | | | | |
| thr | Middleboro | 20 max 1/29 | R. Stymeist + v. o. P. Trimble M. Litchfield | |
| 1/30-2/28 | Mashpee | 1 | | |
| 2/24 | Nantucket | 1 | | |
| Palm Warbler | | | | |
| 1/3, 1/15 | S. Dart., Middleboro | 1,1 | T. Aversa, W. Pe | etersen |
| 2/12, 2/13 | Halifax, Middleboro | 1, 1 | K. Anderson, G. d'Entremont# | |
| Ovenbird | | | | |
| 12/16-17 | Eastham | 1 | fide D. Reynolds | |
| Common Yellowth | | | 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - | |
| 12/3, 1/2 | MNWS, Salisbury | 1, 1 f | C. Floyd, J. Berr | v# |
| Northern Cardinal | | -, | | |
| thr | Sherborn, Topsfield | 6-8, 3-13 | E. Taylor, J. Bro | wn |
| Black-headed Gro | | 0 0, 5 15 | D. 14/101, 0. DIO | |
| 12/3-2/26 | Felix Neck WS | 1 | D. Small $\#$ + v. o | |
| Dickcissel | Pella Reck W3 | | D. 5man + 1.0 | |
| 12/26-2/28 | Nouthur | 1 | CBC + v. o. | |
| | Newbury | 1 | CDC + V. 0. | |
| Rufous-sided Tow | | 1 | K. Ryan | |
| 12/15-1/3 | Easton | 1 f, 4 | | tumpoint |
| 12/17, 1/2 | Middleboro, Nantucket | | K. Holmes, R. S | |
| 1/21, 1/28 | Manomet, IRWS | 3, 1 | SSBC (R. Fox), | D. SIIIS |
| 2/11, 2/20 | Acoaxet, S. Dart. | 2, 1 2 | J. Gordon#, G. Gove# | |
| 2/28 | S. Dart. (Allens Pd) | 2 | LCES (D. Christ | lansen) |
| American Tree Sp. | arrow | 15 100 | 17 11 1 | |
| 12/10-1/29 | Lakeville | 15 max 1/29 | K. Holmes | |
| 12/7-26 | P.I. | 10 max 12/26 | W. Drew# | |
| 1/15-2/13 | Middleboro | 150 max 1/15 | v. o. | |
| 1/2, 1/18 | Salisbury, Rowley | 30+, 12 | J. Berry | |
| 2/5, 2/11 | Halifax, ONWR | 50, 14 | W. Petersen#, M | I. Lynch# |
| Chipping Sparrow | | 10 10 10 10 10 10 10 10 10 10 10 10 10 1 | | 100 C 100 C 100 |
| 12/18-19, 1/15 | Essex, Westport | 1 ad, 1 | J. Cushing#, G. | Gove# |
| Clay-colored Spa | rrow | | | |
| 1/15-2/13 | Middleboro | 1 | W. Petersen + v. | 0. |
| Field Sparrow | | | | |
| 12/10 | Braintree (3 locations) | 1, 10, 4 | G. d'Entremont | |
| 12/26, 1/2 | Milton, N. Middleboro | 2,4 | G. d'Entremont, | K. Holmes |
| 1/14, 1/18 | Holliston, Eastham | 5, 12 | R. Hildreth, H. + N. Ober | |
| 2/14, 2/20 | Newbypt, Westport | 2,6 | T. Aversa, J. Gordon# | |
| Vesper Sparrow | | and the second se | | |
| 1/14, 2/4-19 | Sandwich, Newbury | 2, 1 | P. Trimble, v. o. | |
| 2/27 | Halifax | 6 | K. Anderson | |
| Savannah Sparrow | | | | |
| 12/4, 1/15 | Gloucester, Middleboro | 1,20+ | M. Lynch#, W. I | Petersen |
| 12/20 | S. Dart. (Allens Pd) | 2 | LCES (D. Christ | (iansen) |
| | Salisbury, Halifax | 3, 10 | H. Wiggin#, W. | Petersen |
| 1/12, 1/29 2/5-19 | | 12 max | V. 0. | . otorbon |
| | Newbury Provincetown | 2 | W. Petersen | |
| 2/25 "Inemich" Sevenne | | 2 | W. I Clersen | |
| "Ipswich" Savanna | | 1 or 2 | J. Brown | |
| 2/5 | Salisbury | 1012 | J. DIOWII | |
| Grasshopper Spa | | 1 | W. Petersen# | |
| 2/5 | Halifax | 1 | W. FCtCISCII# | |

| DATE | LOCATION | NUMBER | OBSERVERS 12/1988; 1, 2/1989 |
|-------------------------------|--|-------------------------|--|
| Le Conte's Sparro | ow (details submitted) | | |
| 2/4-20 | Newbury | 1 ph | W. Petersen $\#$ + v. o. |
| Fox Sparrow | | | |
| 1/2, 1/16 | Squantum, Somerset | 1, 1 | J. + T. Cameron, R. Titus# |
| Lincoln's Sparrow | | | |
| 12/8, 12/11-17 | Barnstable, Belmont | 1, 1 | M. Tuttle, L. Taylor $\#$ + v. o. |
| Swamp Sparrow 1/7, 1/8 | Inswich E Boston | 4,1 | I Barry T Aversa |
| 1/29-2/26 | Ipswich, E. Boston Lakeville | 4, 1 | J. Berry, T. Aversa K. Holmes |
| 1/16, 2/13 | Newbypt, Middleboro | î, 1 | J. Berry, D. Brown# |
| White-throated Spa | | | vi berij, bi biolium |
| 12/6-11 | Topsfield | 1 | J. Brown |
| 12/19 | Brookline | 5 | H. Wiggin |
| 1/1-2/28 | Ipswich | 4 or 5 | J. Berry |
| 2/3, 2/12 | Brookline, Cambridge | 4,20 | B. Rielly#, L. Taylor# |
| White-crowned Sp: 1/6 | S. Dart. (Allens Pd) | 1 | LCES (D. Christianson) |
| 1/20-2/28 | Nantucket | 1 | LCES (D. Christiansen) M. Litchfield |
| Dark-eyed Junco | Hantucket | 1 | W. Enclined |
| thr | Topsfield, Brookline | 15 max, 11 | J. Brown, H. Wiggin |
| 12/11 | Quabbin (G40) | 16 | BBC (M. Lynch) |
| 1/1-2/28 | Ipswich | 18 max 2/25 | J. Berry |
| 2/13 | Middleboro | 25 | G. d'Entremont# |
| Lapland Longspur | | 1000 | |
| thr | Newbury | 90 max 1/14 | V. O. |
| 1/3, 1/22 | P'town, Duxbury | 2,18 | R. Titus, R. Fox# |
| 1/29 Snow Bunting | Halifax | 25 | W. Petersen |
| thr | S. Dart. (Allens Pd) | 29 max 12/16 | LCES (D. Christiansen) |
| thr | Hull | 13 | P. Thayer |
| 12/7-26 | P.I. | 30 max 12/7 | W. Drew# |
| 12/11 | Quabbin | 6 | BBC (M. Lynch) |
| 1/1-2/28 | Newbury, Ipswich | 10 max 1/14, 50 | |
| 1/21, 1/28 | Rockport, Boston H. | 15, 13 | H. Wiggin, J. Nove |
| 2/5 | Boston Harbor | 15 | MAS/TASL + v. o. |
| Red-winged Black | | 4.1 | |
| 12/3, 12/16 12/26, 1/1 | Belmont, Natick Milton, Wayland | 4, 1 m | J. Heywood, E. Taylor |
| 2/1-11 | W. Bridgewater | 1, 1 20+ | G. d'Entremont, R. Forster v. o. |
| 2/5, 2/6 | Belmont, Sandwich | 7,2 | R. Stymeist#, P. Trimble |
| 2/20 | Ipswich, Easton | 2 m, 60 | BBC (J. Berry), G. Gove# |
| Eastern Meadowlar | | Courses and | |
| 12/1-2/23 | S. Dart. (Allens Pd) | 15 max 1/17 | LCES (D. Christiansen) |
| 1/24-2/28 | Halifax-Middleboro | 40+ max 1/29 | W. Petersen $+ v. o.$ |
| 2/12, 2/26 | Rowley, N. Middleboro | 1,7 | J. Berry, K. Holmes |
| Rusty Blackbird 12/15, 1/2 | Brookline, Hardwick | 1,3 | H Wiggin# M Lunch# |
| 12/27-2/19 | West Roxbury | 22 max 2/19 | H. Wiggin#, M. Lynch# I. Giriunas + v. o. |
| Common Grackle | (correction of a second s | 22 max 2/17 | 1. Official + V. O. |
| 12/4 | Belmont | 1 | C. Black# |
| 1/1 | Sudbury, Wayland | 2,3 | R. Forster |
| 1/26, 1/29 | Boston, Belmont | 7, 1 | T. Aversa, J. Heywood |
| Brown-headed Cow | | <i>c</i> 0 | |
| 1/6-2/28 1/17, 1/29 | Burlington Bataraham Millia | 60 max | M. Hall |
| 2/11, 2/26 | Petersham, Millis W. Bridgewater, Petersham | 21,70 24,25 | T. Aversa, R. Forster G. Gove, L. Taylor# |
| Northern Oriole | W. Drugewater, retersham | 24, 23 | G. Gove, L. Taylor# |
| 12/30-early Jan | E. Orleans | 2 | A. + E. Williams |
| 12/18 | Harwich | 2 1 | J. Stewart |
| 1/1-31 | Lawrence | 1 | J. Hogan |
| 1/2, early Jan | Nantucket, Truro | 1, 3 | M. Litchfield, fide R. Prescott |
| 2/6 | Sandwich | 1 | P. Trimble |
| Purple Finch | Rendelph Nortustat | | C AFF- |
| 12/16, 2/12 2/12, 2/14 | Randolph, Nantucket Quabbin (G43), Scituate | 1, 1 | G. d'Entremont, M. Litchfield |
| House Finch | Quatorin (045), Seituate | 1, 1 | M. Lynch#, R. Abrams |
| 12/10, 12/28 | Braintree, S. Carver | 25,70 | G. d'Entremont, K. Anderson |
| 1/1, 1/2 | Ipswich, Newbypt | | ock) H. Wiggin#, J. Berry |
| 0.87746478 | Contraction of the Contraction o | and south and the state | |
| | | | |

| DATE | LOCATION | NUMBER | OBSERVERS | 12/1988; 1, 2/1989 |
|------------------|-----------------------|-------------|---------------------------|--------------------|
| American Goldfin | | | | |
| 12/31, 1/14 | W. Newbury, Ipswich | 10,6 | J. Brown, J. Ben | |
| 1/8, 1/16 | Lakeville, Middleboro | 25,100 | K. Holmes, W. F | Petersen# |
| 2/11, 2/19 | ONWR, Beverly | 30, 38 | M. Lynch#, J. Brown | |
| Evening Grosbeak | | | | |
| 1/2 | Nantucket | 1 | G. d'Entremont | |
| 1/7-15 | Ouabbin (G40) | 23 max 1/15 | v. o. | |
| 1/15, 1/21 | Hardwick, Duxbury | 13,25 | H. + N. Ober, W. Bartlett | |
| 2/16 | Brookline, Whitman | 1 f, 15 | H. Wiggin, K. H | lolmes |

CORRIGENDA TO SEPTEMBER RECORDS (VOL. 17, NO. 1)

| Semipalmated Sa | andpiper (page 42) | | |
|----------------------|------------------------------|-------------|------------------------|
| 8,14 | Duxbury, Chatham | 169,800 | M. Kasprzyk, B. Nikula |
| should read 8, 14 | Duxbury, Orleans (New I.) | 169, 800 | M. Kasprzyk, B. Nikula |
| Buff-breasted Sa | andpiper (page 42) | | |
| 3, 10 | S. Monomoy, Chatham | 2,2 | B. Nikula |
| should read 3, 10 | S. Monomoy, Orleans (New I.) | 2,2 | B. Nikula, V. Abel |
| C. 77. 100.00 | | S-3859 (CH- | |

PEREGRINE UPDATE

from a news release of the Massachusetts Division of Fisheries and Wildlife, 6/5/89

Two pairs of endangered Peregrine Falcons, one in Boston and one in Springfield, successfully hatched six chicks in mid-May. The first reports came when two of the four eggs in the Boston nest hatched on Saturday, May 13. The other eggs in Boston hatched, and the Boston peregrines are presently caring for a full nest, monitored by concerned and watchful neighbors.

In Springfield, the birds have nested on the twenty-first floor ledge of the Monarch Place Building, almost three hundred feet above the street. The female of the pair had selected the site, and a crew from the building prepared a "nesting tray" for her convenience should she choose this site to lay eggs. This spring she returned with her mate and settled into the tray. Of the three eggs laid, two hatched, one on May 13 and one on May 14. On Wednesday, May 17, Dr. Tom French, Assistant Director in charge of the Natural Heritage and Endangered Species Program for the Massachusetts Division of Fisheries and Wildlife, descended to the ledge to take the third egg to an incubating facility. "With only eighty pairs of peregrines along the east coast," French explains, "every individual counts." The egg, however, candled at the incubation facility, proved to be infertile.

The city of Springfield has been sharing much of the excitement of raising the young peregrines as activities are being transmitted via live television throughout the area. On Thursday, May 25, viewers reported that one of the Springfield chicks was not eating and was struggling to breathe. Once again, French rappelled down the side of the building to rescue the chick. The chick was transported to the Tufts Veterinary School's Wildlife Clinic where it was found that the chick was choking on a piece of meat lodged in its crop with a sinew that had looped around the base of its tongue. The offending piece of meat lodged in its crop with a sinew that had looped around the base of its tongue. The offending piece of meat was removed and within a few days the chick had doubled its weight. On June 1, French made a third trip down the outside of the Monarch building to replace the chick in its nest. For a day the mother ignored it, and during the afternoon of June 2 the chick fell out of the nestbox onto the adjacent ledge, sending viewers into a telephone frenzy. For nearly two hours, the chick struggled to return to the nestbox, hampered in its efforts by its small size and by a violent thunderstorm. Finally, about 4 P.M. the chick managed to wedge itself against the building, gain a tochold, and catapult itself back into the nest. At that point it was herded into a corner and groomed and warmed by its mother—both the Division and the city of Springfield breathed a sigh of relief and settled in to await further developments.

Press release contact: Ellie Horwitz, Division of Fisheries and Wildlife, 508-366-4470 or 617-727-2864.

BIRD OBSERVER FIELD RECORDS

Bird Observer monthly field records represent observations from the ten counties of eastern Massachusetts (Essex, Middlesex, Worcester, Suffolk, Norfolk, Plymouth, Bristol, Barnstable, Duke, and Nantucket). Although space does not permit the inclusion of all sightings submitted, the compilers attempt to present sufficient data to document early and late dates for migratory species, maximum counts for migrants, and high or low numbers for the more common species and to note species outside of their normal ranges.

Please send eastern Massachusetts field records of any given month, no later than the 8th of the subsequent month, to Robert H. Stymeist, 98 Boylston Street, Waterrown, MA 02172. The basic information that should be submitted is species name, date and place of observation, an accurate count or careful estimate, sex (if determinable), immature or adult plumage, vocalizations (if any), and observers. Species should be arranged in the current A.O.U. (American Ornithologists' Union) checklist order. Reports of species that can be difficult to identify should include details of the diagnostic characteristics observed or heard that led to the identification.

All field records received by Bird Observer are archived at the Massachusetts Audubon Society.

| ad | adult | F.P. | Fresh Pond, Cambridge |
|----------|--------------------------------|-----------|--|
| b | banded | G37 or 40 | Gate 37 or 40, Quabbin |
| br | breeding | H. | Harbor |
| dk | dark (phase) | H.P. | Halibut Point, Rockport |
| f | female | I. | Island |
| imm | immature | M.V. | Martha's Vineyard |
| ind | individuals | Mt.A. | Mount Auburn Cemetery, Cambridge |
| juv | juvenile | Nant. | Nantucket |
| loc | location | Newbypt | Newburyport |
| lt | light (phase) | P.I. | Plum Island |
| m | male | Pd | Pond |
| max | maximum | P'town | Provincetown |
| mi | mile | Quab. | Quabbin |
| migr | migrating | Res. | Reservation |
| n | nesting | R.P. | Race Point, Provincetown |
| ph | photographed | S. Dart. | South Dartmouth |
| pl | plumage | S.N. | Sandy Neck, Barnstable |
| pr | pair | Stellw. | Stellwagen (Bank) |
| S | summer (1S = first summer) | BBC | Brookline Bird Club |
| thr | throughout | BOEM | Bird Observer of Eastern Massachusetts |
| v.o. | various observers | CBC | Christmas Bird Count |
| W | winter (2W = second winter) | CCBC | Cape Cod Bird Club |
| w/ | with | DFWS | Drumlin Farm Wildlife Sanctuary |
| yg | young | DWWS | Daniel Webster Wildlife Sanctuary |
| # | additional observers | EMHW | Eastern Massachusetts Hawk Watch |
| A.A. | Arnold Arboretum | FCBC | Felix Cutler Bird Club |
| A.P. | Andrews Point, Rockport | GMNWR | Great Meadows National Wildlife Refuge |
| В. | Beach | IRWS | Ipswich River Wildlife Sanctuary |
| B.I. | Belle Isle, E. Boston | LCES | Lloyd Center for Environmental Studies |
| B.R. | Bass Rocks, Gloucester | MAS | Massachusetts Audubon Society |
| Buzz. | Buzzards Bay | MBO | Manomet Bird Observatory |
| C. | cape as in Cape Cod | MNWS | Marblehead Neck Wildlife Sanctuary |
| Cambr. | Cambridge | NEHW | New England Hawk Watch |
| Corp. B. | Corporation Beach, Dennis | ONWR | Oxbow National Wildlife Refuge |
| C.P. | Crooked Pond, Boxford | | Parker River National Wildlife Refuge |
| E.P. | Eastern Point, Gloucester | | Sudbury River Valley |
| F.E. | First Encounter Beach, Eastham | | South Shore Bird Club |
| F.H. | Fort Hill, Eastham | WBWS | Wellfleet Bay Wildlife Sanctuary |
| F.M. | Fowl Meadow | | Wachusett Meadow Wildlife Sanctuary |
| | | | |

LIST OF ABBREVIATIONS

BIRD OBSERVER