

# BIRD SIGHTINGS

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## SEPTEMBER/OCTOBER 2000

*Jim Berry, Seth Kellogg, Marjorie Rines, and Robert Stymeist*

Both September and October were cooler than normal, but with near normal rainfall. The high in September for Boston was 87 degrees on the first, while the low was 38 degrees on September 29. The average temperature for Boston during the month was 63.5 degrees. Although many communities inland had an early frost, the 38 degrees reading in Boston tied 1965 as the lowest temperature on record for so early in the season. The official rainfall total for Boston was 2.87 inches, most of which fell as the remnants of Hurricanes Gordon and Helene. Helene affected the Cape and the Islands with heavier amounts of rain and some stronger winds. In October the average daily temperature was 53.9 degrees in Boston. The high was 80 degrees on October 3 and 14, and the low was 33 degrees on October 30; still no hard freeze for the Boston area. Rainfall was 2.86 inches during the month in Boston, with measurable amounts recorded on eight days. The season's first snowfall occurred on October 29, ten days earlier than the average first recorded snowfall, and the earliest since 1988. Boston had just a trace of snow, while inland locations had measurable amounts on October 30. R.H.S.

### LOONS THROUGH ALCIDS

Summering Common Loons, presumably immatures, are not rare along the coast, but a Red-throated Loon on Martha's Vineyard September first was less expected. Once the migration was underway in October, four of them showed up well inland, including two as far west as Pittsfield. Grebes (other than Pied-billed) also showed up inland with a Horned in Pittsfield and single Red-necks in Richmond, Agawam, and Gardner. Gloucester's famous **Eared Grebe** was back in place by October 2 to begin its sixth consecutive winter at Niles Beach. Single Leach's Storm-Petrels were seen from two points of land on October 9.

Eighteen American Bitterns were reported statewide during the period, in contrast to zero Least Bitterns. Heron roost numbers at Plum Island remained low for all species except Tricolored Herons, of which six were present September 5. As reported last issue, this may have been because the egrets have taken to roosting far out in the salt marsh where they are harder to count, but it could also have been due to lack of observer effort. Perhaps on future late-summer and early-fall evenings local heron-counters can mount an effort to coordinate counting from several observation points on both sides of Plum Island Sound. Meanwhile, reports of normally coastal heron species from western Massachusetts were limited to three scattered Great Egrets and four Black-crowned Night Herons in Longmeadow, where they are less than annual.

The single report of a **Black Vulture** came from West Springfield, while the highest single-day count of Turkey Vultures was 35 in Lancaster on September 24. Rare waterfowl were a **Greater White-fronted Goose** at Great Meadows NWR in Concord, **Eurasian Wigeons** in Marstons Mills (Barnstable) and Oak Bluffs (Martha's Vineyard), and Sterling's acclaimed **Tufted Duck**, which, like the Eared Grebe, returned for the sixth straight year (which bird will last the longest?). Snow Geese spread their migration between the coast and the Connecticut Valley, while Brant, atypically, showed up almost anywhere, with 115 passing over Gardner and 65 alighting on Pontoosuc Lake in Pittsfield/Lanesboro. Gadwalls, always strong in the Plum Island/Ipswich area, were the only dabbling ducks reported in triple figures other than Black Ducks, Mallards, and Green-winged Teal.

Among the diving ducks, Greater Scaup were found as far west as Sterling in Worcester County, while Lessers wandered farther west to Pittsfield. A total of over 4200 Common Eiders at Rockport on October 9 was Rick Heil's third-highest single-day count ever from Andrews Point. A Harlequin Duck on the Vineyard September 12 was very early, as was a Common Goldeneye on September 29 at Turner's Falls. Black Scoters made a big splash inland, with sizable numbers pausing on the larger lakes and often exhibiting social behavior by chasing each other and vocalizing in tightly packed, non-feeding flocks, some mixed and others consisting of mostly males. This is a phenomenon worth reporting in detail by birders, as a brief literature search revealed little on this type of behavior. Ruddy Ducks repeated last fall's success, showing up in the hundreds in many locations.

Migrating hawk numbers seemed on the modest side, or at best average, for most species. This was true for Broad-wings at the major observation points on Mounts Watatic and Wachusett, and for all species in western Massachusetts, where Merlins and Peregrines were especially scarce. One anomaly was the sighting of seventy-six Broad-wings migrating down the coast at Newburyport, the only coastal report. A Golden Eagle ventured as far east as Concord at the end of the period. The largest American Kestrel and Merlin numbers came from Worcester County lookouts, while Peregrines were most frequently reported from the Cape and Islands.

Ruffed Grouse reports were very few, presumably because they are mostly silent at this time of year and observers were not beating the bushes for them. Wild Turkeys, on the other hand, seem to be beating the bushes for humans and their artifacts; Martha's Vineyard is the latest place where they have taken to attacking cars and the like. A Sora in Northampton was only the third reported from the western part of the state since 1985, while a **Common Moorhen** in South Egremont was only the third fall sighting in the west since 1993 (and the only report from the entire state). American Coots did even worse in the west: this was the first time ever that there were no reports of them in the fall, though they were also (and curiously) unreported from Cape Cod. **Purple Gallinules** exhibited their tendency for remarkable (and sometimes unwise) peregrinations, with one found dead in Westboro in late October.

While no rare shorebirds were reported during the period, counts from Crane Beach in Ipswich, obtained by Chris Buelow from regular surveys, show that Semipalmated Plovers, Sanderlings, and Semipalmated Sandpipers can be found here in numbers approaching those of nearby Newburyport Harbor and the Cape Cod hotspots, revealing more about the underbirded nature of this beach than any changes in the shorebirds that use it as a migration stopover. White-rumped Sandpipers came through in impressive numbers along the coast, and Buff-breasted Sandpipers staged one of their biggest incursions in years, typically consisting primarily if not entirely of juvenile birds. In contrast, only four Upland Sandpipers were reported, one of which, in Agawam, was not only the latest, but only the fourth September record from western Massachusetts.

Other shorebirds not often reported well inland during this season included Black-bellied Plover; Ruddy Turnstone; Sanderling; Semipalmated, White-rumped, Baird's, and Buff-breasted sandpipers; and Dunlin. Mark Lynch proudly reported Black-bellied Plover, Ruddy Turnstone, Baird's Sandpiper, and Dunlin from one location in Holden alone. One of the most surprising events on the coast was the ratio of Marbled to Hudsonian Godwits. Although the former species' numbers almost certainly include some duplication, Marbleds were reported in numbers about equal to Hudsonians, which never even made it to double figures. Marbled Godwits are uncommon and local fall migrants, while Hudsonians have been regular migrants, whose numbers are down significantly from those of two decades ago.

Parasitic Jaegers put on a spectacular show in late September off Chatham. As reported by Rick Heil, "all ages [were] present, everything from rufescent juveniles to full adults, pursuing terns inside the cut off Chatham Light and even overflying the shorebird flats and passing directly overhead at South Beach." Notice Blair Nikula's numbers of Parasitics plus unidentified jaegers for September 23, and imagine what that many jaegers would be like to watch. Notice also the numbers of Laughing Gulls, Bonaparte's Gulls, and Common Terns at Nahant and Ipswich in September, which are huge counts for the North Shore. Again Heil's comments, written at the time, are apropos: "Since late August tremendous numbers of gulls and terns have been attracted to the waters all around Nahant due to an abundance of baitfish, particularly menhaden, upon which there were daily feeding frenzies, often just off the beaches." This may explain why no Bonaparte's Gulls were found in western Massachusetts for the second fall in a row. It is interesting that neither Little nor Black-headed gulls were found in these North Shore aggregations of Bonaparte's until October.

**Lesser Black-backed Gulls** continued in strong numbers on Cape Cod after their summer bonanza (see July-August records in the last issue). Three **Sabine's Gulls** on Stellwagen Bank added to the September excitement. Caspian and Black terns made a good showing along the entire coast, while a **Sandwich Tern** on the Vineyard was the rare (but not unexpected) tern for the period. Alcids started arriving early, with a Razorbill and two Black Guillemots showing up in the first two weeks of September. J.B.

|                          |        |                 |                                   |                 |         |                    |
|--------------------------|--------|-----------------|-----------------------------------|-----------------|---------|--------------------|
| Red-throated Loon        |        |                 | 10/11                             | Richmond        | 1       | E. Neumuth         |
| 9/1 Tisbury              | 1      | R. Emmet        | 10/15                             | Plymouth        | 5       | W. Petersen#       |
| 10/1 Chatham (S.B.)      | 1      | R. Donovan#     | 10/18                             | Gloucester H.   | 8       | D. Larson          |
| 10/9 Eastham (F.E.)      | 19     | S. Perkins#     | 10/21                             | Wachusett Res.  | 1       | M. Lynch#          |
| 10/9 Rockport (A.P.)     | 18     | R. Heil         | 10/21                             | Salisbury       | 3       | M. Resch           |
| 10/16 Plymouth (Saquish) | 20     | E. Neumuth      | 10/22                             | Agawam          | 1       | T. Gagnon          |
| 10/18 Pittsfield (Pont.) | 2      | E. Neumuth      | 10/25                             | P.I.            | 4       | R. Heil            |
| 10/20 P.I.               | 62     | R. Heil         | 10/26                             | M.V.            | 4       | J. Trimble#        |
| 10/22 Nahant             | 15     | L. Pivacek      | 10/31                             | Gardner         | 1       | T. Pirro           |
| 10/24 E. Quabbin         | 1      | C. Buelow       | <b>Eared Grebe (no details) *</b> |                 |         |                    |
| 10/25 Wachusett Res.     | 1      | J. Zumpfe#      | 10/2-30                           | E. Gloucester   | 1       | J. Soucy#          |
| 10/26 M.V.               | 26     | J. Trimble#     | Northern Fulmar                   |                 |         |                    |
| 10/29 Boston H.          | 70     | R. Donovan#     | 10/14                             | Nant. Shoals    | 1       | S. Perkins#        |
| Common Loon              |        |                 | Cory's Shearwater                 |                 |         |                    |
| 9/3 Nant. Sound          | 8      | S. Perkins#     | 9/3                               | Chatham (S.B.)  | 1       | S. Perkins#        |
| 9/3 Chatham (S.B.)       | 2      | S. Perkins#     | 9/17                              | Stellwagen      | 2       | W. Petersen#       |
| 9/6 N. Scituate          | 6      | G. d'Entremont  | Greater Shearwater                |                 |         |                    |
| 9/22, 10/25 P.I.         | 44, 26 | R. Heil         | 9/10                              | Stellwagen      | 600     | B. Nikula#         |
| 9/28 Gardner             | 7      | T. Pirro        | 9/18, 10/13                       | Chatham         | 30, 50  | B. Nikula          |
| 10/7 Wachusett Res.      | 33     | M. Lynch#       | 10/14                             | Nant. Shoals    | 1794    | S. Perkins#        |
| 10/9 Rockport (A.P.)     | 61     | R. Heil         | Sooty Shearwater                  |                 |         |                    |
| 10/16 Plymouth (Saquish) | 60     | E. Neumuth      | 9/3                               | Chatham (S.B.)  | 3       | S. Perkins#        |
| 10/17 N. Quabbin         | 6      | C. Buelow       | 9/10                              | Stellwagen      | 400     | B. Nikula#         |
| 10/18 Rockport (H.P.)    | 122    | J. Nove         | 9/18                              | Chatham (S.B.)  | 4       | B. Nikula          |
| Pied-billed Grebe        |        |                 | Manx Shearwater                   |                 |         |                    |
| 9/10, 10/7 Arlington     | 2, 7   | K. Hartel       | 9/6                               | Chatham (S.B.)  | 3       | B. Nikula          |
| 9/20 Randolph            | 10     | G. d'Entremont  | 9/17                              | Stellwagen      | 3       | W. Petersen#       |
| 9/21, 22 Newby           | 2, 4   | E. Nelson-Melby | 10/14                             | Nant. Shoals    | 2       | S. Perkins#        |
| 9/30 Lakeville           | 10     | W. Petersen#    | 10/29                             | Eastham (F.E.)  | 2       | J. Trimble#        |
| 9/30 Nantucket           | 13     | fide E. Ray     | Leach's Storm-Petrel              |                 |         |                    |
| 10/7, 29 Braintree       | 12, 8  | S. Carey        | 9/30                              | Stellwagen      | 1       | SSBC (D. Clapp)    |
| 10/17 S. Peabody         | 4      | R. Heil         | 10/9                              | Rockport (A.P.) | 1       | J. Soucy           |
| 10/28 Brookfield         | 8      | M. Lynch#       | 10/9                              | Chatham         | 1       | S. Perkins#        |
| Horned Grebe             |        |                 | Northern Gannet                   |                 |         |                    |
| 10/7 Squantum            | 18     | G. d'Entremont# | 9/4, 10/9                         | Rockport (A.P.) | 32, 600 | R. Heil            |
| 10/11 Pittsfield (Onota) | 1      | E. Neumuth      | 10/14                             | Nant. Shoals    | 125     | S. Perkins#        |
| 10/14 Falmouth           | 5      | R. Farrell      | 10/22                             | Manomet         | 20      | V. Yurkunas + v.o. |
| 10/15 Plymouth           | 10     | W. Petersen#    | 10/23                             | Newby/P.I.      | 50      | J. Berry           |
| 10/17 Quabbin (G22)      | 9      | B. Lafley       | 10/28                             | Orleans         | 2000    | B. Nikula          |
| 10/20 Waltham            | 1      | M. Rines        | 10/29                             | Eastham (F.E.)  | 3500+   | J. Trimble#        |
| 10/20 P.I.               | 2      | R. Heil         | 10/29                             | Chatham         | 2000+   | J. Trimble#        |
| 10/25 Wachusett Res.     | 17     | J. Zumpfe#      | Great Cormorant                   |                 |         |                    |
| Red-necked Grebe         |        |                 | 9/3                               | P.I.            | 1 imm   | R. Heil            |
| 9/14 S. Monomoy          | 1      | T. Raymond      | 9/3                               | Manomet         | 4       | W. Petersen        |
| 10/9 Rockport (A.P.)     | 3      | R. Heil         | 9/14                              | Nahant          | 2 imm   | R. Heil            |

|                             |                  |             |                  |                                    |                    |        |                     |
|-----------------------------|------------------|-------------|------------------|------------------------------------|--------------------|--------|---------------------|
| Great Cormorant (continued) |                  |             |                  | 9/25                               | Cuttyhunk          | 3      | R. Stymeist#        |
| 9/15, 10/9                  | Rockport (A.P.)  | 3, 15       | R. Heil          | 10/1                               | Eastham (F.H.)     | 2 juv  | J. Trimble          |
| 10/8                        | M.V.             | 4           | SSBC (D Clapp)   | 10/20                              | Ipswich            | 6      | R. Heil             |
| 10/21                       | Wachusett Res.   | 3           | M. Lynch#        | Yellow-crowned Night-Heron         |                    |        |                     |
| Double-crested Cormorant    |                  |             |                  | 9/10                               | Ipswich            | 1 juv  | R. Heil             |
| 9/3                         | Chatham (S.B.)   | 1500+       | S. Perkins#      | 9/11                               | P.I.               | 1      | W. Drew#            |
| 9/9                         | Erving           | 100         | B. Laflay#       | 9/16                               | Wellfleet          | 1 imm  | BBC (R. Stymeist)   |
| 10/14                       | M.V.             | 1550        | M. Lynch#        | Glossy Ibis                        |                    |        |                     |
| 10/14                       | Squantum         | 2500        | G. d'Entremont#  | 9/3                                | S. Monomoy         | 1      | S. Perkins#         |
| 10/15                       | Newbypt          | 2000 migr   | J. Hoye#         | 9/4, 16                            | N. Monomoy         | 2      | B. Nikula           |
| 10/22                       | Nahant           | 1500        | L. Pivacek       | 9/12                               | P.I.               | 1      | C. Buelow           |
| American Bittern            |                  |             |                  | <b>Black Vulture</b>               |                    |        |                     |
| 9/9                         | DWWS             | 1           | D. Furbish       | 10/17                              | W. Springfield     | 1      | N. Eaton            |
| 9/9                         | Lenox            | 1           | D. St James      | Turkey Vulture                     |                    |        |                     |
| 9/9                         | WBWS             | 1           | N. Samson#       | 9/4                                | Newbpt.            | 24     | W. Petersen#        |
| 9/10                        | GMNWR            | 1           | A. Perkins#      | 9/6-10/12                          | Mt. Watatic        | 80     | T. McCullough       |
| 9/13, 10/14                 | P.I.             | 1, 2        | D. Larson        | 9/16                               | Mt. Wachusset      | 12     | R. Lockwood#        |
| 9/23                        | Nantucket        | 1           | C. Englert       | 9/16                               | Mt. Tom            | 11     | BBC (T. Gagnon)     |
| 9/23                        | Worc. (BMB)      | 1           | J. Liller#       | 9/22                               | Newbypt/P.I.       | 27     | R. Heil             |
| 9/24                        | MNWS             | 1           | R. Kuerzel#      | 9/24                               | Lancaster          | 35     | EMHW (B. Kamp)      |
| 9/29                        | Bolton Flats     | 1           | J. Hoye#         | 9/28                               | Gardner            | 12     | T. Pirro            |
| 10/4                        | N. Monomoy       | 1           | B. Nikula        | 10/7                               | Braintree          | 15+    | S. Carey            |
| 10/7                        | Squantum         | 1           | G. d'Entremont#  | 10/7-20                            | Barre              | 89     | EMHW (B. Kamp)      |
| 10/15                       | Dorchester       | 2           | R. Donovan#      | 10/15                              | Ipswich            | 7      | J. Berry#           |
| 10/26                       | Marstons Mills   | 1           | St. Miller       | 10/20                              | Lexington          | 8      | M. Rines            |
| 10/26                       | Chilmark         | 1           | A. Keith#        | <b>Greater White-fronted Goose</b> |                    |        |                     |
| 10/27                       | Barnstable H.    | 1           | St. Miller#      | 10/10                              | GMNWR              | 1      | D. Diggins#         |
| Great Blue Heron            |                  |             |                  | Snow Goose                         |                    |        |                     |
| 9/thr                       | GMNWR            | 39 max      | 9/10 S. Perkins# | 9/28                               | Gardner            | 65     | T. Pirro            |
| 9/30                        | Eastham (F.H.)   | 43          | G. d'Entremont#  | 10/1-30                            | GMNWR              | 1      | v.o.                |
| 10/8                        | M.V.             | 14          | SSBC (D Clapp)   | 10/4                               | Chilmark           | 40     | A. Fischer          |
| Great Egret                 |                  |             |                  | 10/4                               | Lakeville          | 124    | M. LaBossiere       |
| 9/thr                       | GMNWR            | 4 max       | 9/9 S. Perkins#  | 10/8                               | N. Truro           | 27     | M. Tuttle#          |
| 9/4                         | N. Monomoy       | 10          | B. Nikula        | 10/11                              | Chatham            | 42     | B. Nikula           |
| 9/6                         | Longmeadow       | 1           | J. LaPointe      | 10/11                              | Northfield         | 72     | M. Taylor           |
| 9/10                        | Westport         | 55          | M. Lynch#        | 10/14                              | Newbypt/P.I.       | 205    | R. Heil             |
| 9/17, 10/14                 | P.I.             | 37, 12      | R. Heil          | 10/15                              | Granville          | 120    | S. Kellogg          |
| 9/23                        | S. Dart. (A.Pd)  | 21          | W. Petersen#     | 10/15                              | Wellfleet          | 90     | B. Vander Pyl       |
| 10/1-21                     | Randolph         | 1           | G. d'Entremont   | 10/16                              | Northampton        | 72     | S. Sumner           |
| 10/7                        | Southwick        | 1           | J. Barnes        | 10/20                              | Ipswich            | 150+   | R. Heil             |
| 10/15                       | Duxbury          | 9           | W. Petersen#     | 10/21                              | Nantucket          | 17     | fide E. Ray         |
| 10/16                       | Turner's Falls   | 1           | S. Sumner        | Brant                              |                    |        |                     |
| 10/21                       | Nantucket        | 18          | fide E. Ray      | 9/29                               | Plymouth (Saquish) | 3      | E. Neumuth          |
| 10/21                       | Rowley           | 7           | J. Berry         | 9/30                               | Nantucket          | 30     | BBC (L. Ferraresso) |
| 10/24                       | Chilmark         | 1           | A. Keith         | 10/7                               | Gardner            | 115    | T. Pirro            |
| Snowy Egret                 |                  |             |                  | 10/9                               | Eastham (F.E.)     | 400    | S. Perkins#         |
| 9/3                         | Chatham (S.B.)   | 14          | S. Perkins#      | 10/9                               | Turners Falls      | 1      | M. Taylor           |
| 9/9                         | Westport         | 21          | R. Emerson       | 10/14                              | P.I.               | 66     | R. Heil             |
| 9/10                        | Hingham          | 98          | D. Peacock       | 10/15                              | Duxbury            | 600+   | W. Petersen#        |
| 9/16                        | Falmouth         | 31          | R. Farrell       | 10/16                              | Deerfield          | 1      | S. Sumner           |
| 9/16                        | Squantum         | 23          | G. d'Entremont#  | 10/18                              | Pittsfield (Pont.) | 65     | E. Neumuth          |
| 9/17, 10/14                 | P.I.             | 130, 4      | R. Heil          | 10/19                              | Turner's Falls     | 4      | H. Allen            |
| 9/23                        | N. Scituate      | 14          | G. d'Entremont   | 10/25                              | Hopkinton          | 1      | C. Ekroth           |
| 9/30                        | E. Boston (B.I.) | 40          | B. Mayer#        | 10/28                              | Quincy             | 40     | E. Taylor           |
| 9/30                        | Eastham (F.H.)   | 29          | G. d'Entremont#  | Whooper Swan                       |                    |        |                     |
| 10/7                        | M.V.             | 6           | J. Trimble#      | 10/20                              | Ipswich            | 2 ad   | R. Heil             |
| 10/1-22                     | Squantum         | 3 max       | G. d'Entremont#  | Wood Duck                          |                    |        |                     |
| 10/21                       | Rowley           | 1           | J. Berry         | 9/1-10/7                           | GMNWR              | 12 max | S. Perkins#         |
| Little Blue Heron           |                  |             |                  | 9/6                                | Norfolk            | 30     | R. Emerson          |
| 9/thr                       | P.I.             | 1-2         | v.o.             | 9/12                               | Longmeadow         | 46     | B. Packard          |
| Tricolored Heron            |                  |             |                  | 9/23                               | Wakefield          | 12     | P. + F. Vale        |
| 9/3                         | S. Monomoy       | 1           | T. Raymond#      | 9/23                               | Wayland            | 50     | E. Taylor           |
| 9/5                         | P.I.             | 5 ad, 1 juv | P. Brown         | 10/1                               | Lancaster          | 13     | J. Liller#          |
| Green Heron                 |                  |             |                  | 10/13                              | Stoughton          | 27     | R. Titus            |
| 9/thr                       | GMNWR            | 4 max       | 9/10 S. Perkins# | 10/15                              | Tyngsboro          | 18     | M. Amrich           |
| 9/3                         | Sterling Peat    | 6           | M. Lynch#        | Gadwall                            |                    |        |                     |
| 9/13                        | Longmeadow       | 3           | J. LaPointe#     | 9/3                                | S. Monomoy         | 10     | S. Perkins#         |
| 9/16-22                     | Randolph         | 2 max       | G. d'Entremont   | 9/22                               | P.I.               | 58     | R. Heil             |
| 9/20                        | Longmeadow       | 1           | S. Kellogg#      | 10/8                               | Cheshire           | 2      | T. Gagnon           |
| 9/28                        | Wayland          | 1           | A. McCarthy#     | 10/8                               | Pittsfield (Onota) | 2      | E. Neumuth          |
| 9/30                        | Holden           | 2           | M. Lynch#        | 10/17                              | Longmeadow         | 2      | S. Kellogg          |
| 10/8                        | Edgartown        | 1           | SSBC (D. Clapp)  | 10/17                              | S. Peabody         | 9      | R. Heil             |
| Black-crowned Night-Heron   |                  |             |                  | 10/19                              | Marstons Mills     | 24     | J. Trimble          |
| 9/1                         | Arlington        | 4           | M. Rines         | 10/20                              | Ipswich            | 103    | R. Heil             |
| 9/2                         | P.I.             | 15          | M. Lynch#        | Eurasian Wigeon                    |                    |        |                     |
| 9/6                         | Longmeadow       | 4 ad        | J. LaPointe      | 10/9, 19                           | Marstons Mills     | 1, 3   | J. Liller + v.o.    |
| 9/10                        | Ipswich          | 40+         | R. Heil          | 10/17                              | Oak Bluffs         | 1      | M. Pelikan          |
| 9/23                        | Wayland          | 3           | E. Taylor        |                                    |                    |        |                     |

|                   |                    |         |                   |                     |                    |            |                    |
|-------------------|--------------------|---------|-------------------|---------------------|--------------------|------------|--------------------|
| American Wigeon   |                    |         |                   | 10/16               | Chilmark           | 500+       | A. Keith           |
| 9/2-30            | Longmeadow         | 2       | H. Allen          | 10/17               | Lynn               | 23         | R. Heil            |
| 9/3               | S. Monomoy         | 1 m     | S. Perkins#       | 10/19               | Cotuit             | 12         | J. Trimble         |
| 9/12, 17          | Arlington Res.     | 6, 22   | M. Rines          | 10/25               | W. Newbury         | 28         | R. Heil            |
| 10/14             | P.I.               | 25      | R. Heil           | King Eider          |                    |            |                    |
| 10/19             | Barnstable         | 72      | J. Trimble        | 10/29               | Rockport (A.P.)    | 1 1W m     | R. Heil            |
| 10/19             | Marstons Mills     | 62      | J. Trimble        | Common Eider        |                    |            |                    |
| 10/20             | Ipswich            | 96      | R. Heil           | 9/9                 | Gloucester H.      | 18         | R. Guthrie         |
| 10/21             | Marlboro           | 30      | E. Taylor         | 9/25                | Cuttyhunk          | 15         | R. Stymeist#       |
| 10/27             | M.V.               | 24      | J. Trimble#       | 10/9                | Eastham (F.E.)     | 460        | S. Perkins#        |
| Blue-winged Teal  |                    |         |                   | 10/9                | Rockport (A.P.)    | 4210       | R. Heil            |
| 9/2               | P.I.               | 42      | M. Lynch#         | 10/16               | Plymouth (Saquish) | 1200       | E. Neumuth         |
| 9/3               | Sterling Peat      | 5       | M. Lynch#         | 10/26               | M.V.               | 30,000+    | J. Trimble#        |
| 9/3               | S. Monomoy         | 8       | S. Perkins#       | Harlequin Duck      |                    |            |                    |
| 9/12              | Longmeadow         | 9       | B. Packard        | 9/12                | Gay Head           | 1          | A. Keith#          |
| 9/20              | Randolph           | 3       | G. d'Entremont    | 10/22-24            | S. Boston          | 1          | R. Donovan#        |
| 10/19             | Marstons Mills     | 9       | J. Trimble        | 10/26               | M.V.               | 4          | J. Trimble#        |
| 10/21             | Nantucket          | 2       | fide E. Ray       | 10/29               | Rockport (A.P.)    | 4          | R. Heil            |
| Northern Shoveler |                    |         |                   | Surf Scoter         |                    |            |                    |
| 9/3               | S. Monomoy         | 3       | S. Perkins#       | 9/9                 | S. Monomoy         | 20         | W. Petersen#       |
| 9/10              | E. Boston (B.I.)   | 1       | S. Zende#         | 10/9                | Rockport (A.P.)    | 1385       | R. Heil            |
| 9/10              | P.I.               | 1       | R. Heil           | 10/9                | Eastham (F.E.)     | 2600       | S. Perkins#        |
| 9/17              | GMNWR              | 3       | M. Rines#         | 10/9                | P'town             | 460        | S. Perkins#        |
| 9/20-10/27        | Arlington Res.     | 1 m     | M. Rines          | 10/14               | Falmouth           | 37         | R. Farrell         |
| 10/8              | Boston             | 1 m     | B. Mayer          | 10/15               | S. Quabbin         | 7          | S. Sumner          |
| 10/20             | P.I.               | 2       | R. Heil           | 10/16               | Plymouth (Saquish) | 1500       | E. Neumuth         |
| 10/20             | Ipswich            | 2       | R. Heil           | 10/18               | Richmond           | 1          | E. Neumuth         |
| Northern Pintail  |                    |         |                   | 10/26               | off Chilmark       | 50,000+    | A. Keith#          |
| 9/3               | S. Monomoy         | 9       | S. Perkins#       | White-winged Scoter |                    |            |                    |
| 9/20-22           | Randolph           | 4 max   | G. d'Entremont    | 9/3                 | Nant. Sound        | 7          | S. Perkins#        |
| 9/22              | P.I.               | 17      | R. Heil           | 9/4, 10/9           | Rockport (A.P.)    | 30, 520    | R. Heil            |
| 10/1              | Ipswich            | 13      | P. + F. Vale      | 9/23                | Cuttyhunk I.       | 70         | W. Petersen#       |
| 10/8-30           | Pittsfield (Onota) | 1       | E. Neumuth        | 9/23, 10/5          | Nahant             | 760, 1000  | R. Heil            |
| 10/14             | P.I.               | 50      | J. Hoye#          | 10/9                | P'town             | 100        | S. Perkins#        |
| 10/20             | Marlboro           | 9       | E. Taylor         | 10/14               | Falmouth           | 58         | R. Farrell         |
| 10/20             | Newbypt/P.I.       | 26      | J. Berry#         | 10/15               | S. Quabbin         | 7          | S. Sumner          |
| 10/22             | Canton             | 17      | S. Noonan#        | 10/15               | Duxbury            | 2200       | W. Petersen#       |
| 10/22             | Carlisle           | 3       | T. + D. Brownrigg | 10/16               | Gay Head           | 342        | M. Lynch#          |
| 10/23             | Newbypt/P.I.       | 30      | J. Berry          | 10/20               | Sharon             | 2          | D. Larson          |
| 10/26             | Longmeadow         | 1       | H. Allen          | Black Scoter        |                    |            |                    |
| Green-winged Teal |                    |         |                   | 9/23                | Cuttyhunk I.       | 40         | W. Petersen#       |
| 9/thr             | Randolph           | 137 max | G. d'Entremont    | 10/6                | P.I.               | 10         | E. Nelson-Melby    |
| 9/3, 22           | P.I.               | 95, 440 | R. Heil           | 10/9                | Rockport (A.P.)    | 475        | R. Heil            |
| 9/29, 10/7        | GMNWR              | 80, 35  | S. Perkins#       | 10/9                | Eastham (F.E.)     | 10         | S. Perkins#        |
| 10/19             | Sandwich           | 76      | J. Trimble        | 10/15               | S. Quabbin         | 171 m, 4 f | S. Sumner          |
| 10/20             | P.I.               | 980     | R. Heil           | 10/15               | M.V.               | 880        | M. Lynch#          |
| 10/22             | Wayland            | 50      | BBC (B. Howell)   | 10/18               | Richmond           | 50         | E. Neumuth         |
| 10/28             | E. Quabbin         | 34      | D. Small          | 10/22               | Manomet            | 70         | V. Yurkunas + v.o. |
| Canvasback        |                    |         |                   | 10/29               | Lynnfield          | 70         | P. + F. Vale       |
| 10/23             | Camb. (F.P.)       | 30      | M. Rines          | 10/29               | Pittsfield (Onota) | 25         | E. Neumuth         |
| Ring-necked Duck  |                    |         |                   | 10/30               | Waltham            | 8          | M. Rines           |
| 9/3               | S. Monomoy         | 1 m     | S. Perkins#       | 10/30               | Gardner            | 15         | T. Pirro           |
| 9/4               | W. Newbury         | 2       | W. Petersen#      | Scoter species      |                    |            |                    |
| 9/22, 10/20       | W. Newbury (C.H.)  | 21, 725 | R. Heil           | 10/26               | M.V.               | 45,000+    | J. Trimble#        |
| 10/1, 22          | Arlington Res.     | 2, 263  | M. Rines          | Long-tailed Duck    |                    |            |                    |
| 10/8              | Southboro          | 657     | M. Lynch#         | 10/9                | P'town             | 2          | S. Perkins#        |
| 10/10             | Camb. (F.P.)       | 105     | R. Stymeist       | 10/16               | Rockport (A.P.)    | 16         | J. Soucy           |
| 10/13             | Stoughton          | 208     | R. Titus          | 10/28               | Wachusett Res.     | 24         | M. Lynch#          |
| 10/20             | Easton             | 226     | D. Larson         | 10/28               | S. Quabbin         | 19         | T. Gagnon          |
| 10/28             | Petersham          | 315     | D. Small#         | 10/29               | Eastham (F.E.)     | 400        | B. Nikula          |
| 10/29             | Pittsfield         | 500     | E. Neumuth        | Bufflehead          |                    |            |                    |
| Tufted Duck       |                    |         |                   | 10/16               | Chilmark           | 1          | A. Keith           |
| 10/3-30           | Sterling           | 1       | F. McMenemy#      | 10/19               | Braintree          | 6          | D. Larson          |
| Greater Scaup     |                    |         |                   | 10/21-31            | Randolph           | 24 max     | G. d'Entremont     |
| 9/16              | Lakeville          | 6       | M. Emmons         | 10/23               | Falmouth           | 7          | R. Farrell         |
| 9/20              | Wellfleet          | 5       | R. Heil           | 10/25               | Wachusett Res.     | 5          | J. Zumpfe#         |
| 10/9              | Rockport (A.P.)    | 11      | R. Heil           | 10/28               | E. Quabbin         | 2          | D. Small           |
| 10/19             | Braintree          | 38      | D. Larson         | 10/30               | Waltham            | 4          | M. Rines           |
| 10/23             | Falmouth           | 164     | R. Farrell        | Common Goldeneye    |                    |            |                    |
| 10/25             | Sterling           | 18      | J. Zumpfe#        | 9/29                | Turner's Falls     | 1          | R. Packard         |
| 10/25             | Newbypt            | 11      | R. Heil           | 10/20               | Newbypt/P.I.       | 3 f        | J. Berry#          |
| 10/28             | Lakeville          | 570     | K. Anderson       | 10/28               | Lakeville          | 2          | K. Anderson        |
| Lesser Scaup      |                    |         |                   | 10/29               | Braintree          | 2          | S. Carey           |
| 9/3               | S. Monomoy         | 2 f     | S. Perkins#       | Hooded Merganser    |                    |            |                    |
| 9/25              | Chilmark           | 10      | A. Keith          | 9/7                 | Chilmark           | 1 juv      | A. Keith           |
| 9/30              | Lakeville          | 24      | W. Petersen#      | 9/16                | Lakeville          | 1          | M. Emmons          |
| 10/11             | Pittsfield         | 20      | E. Neumuth        | 10/7                | Boxboro            | 1 m        | J. Michaels        |
| 10/15             | Pembroke           | 40      | W. Petersen#      | 10/15-31            | Randolph           | 15 max     | G. d'Entremont     |



|                              |                   |              |                  |                     |                    |             |                      |  |
|------------------------------|-------------------|--------------|------------------|---------------------|--------------------|-------------|----------------------|--|
| Hooded Merganser (continued) |                   |              |                  | 10/12-13            | Chatham            | 16          | EMHW (D. Manchester) |  |
| 10/16-30                     | Melrose           | 6-18         | D. + I. Jewell   | 10/20-22            | Granville          | 233         | T. Swochak#          |  |
| 10/20                        | Ipswich           | 18           | R. Heil          | 10/22               | Barre              | 36          | EMHW (B. Kamp)       |  |
| 10/21                        | Holden            | 17           | M. Lynch#        | Cooper's Hawk       |                    |             |                      |  |
| 10/23                        | Falmouth          | 13           | R. Farrell       | 9/6-10/22           | Mt. Wachusett      | 27          | EMHW                 |  |
| 10/30                        | Lexington         | 22           | M. Rines         | 9/5-10/22           | Mt. Watatic        | 43          | EMHW                 |  |
| Red-breasted Merganser       |                   |              |                  | 9/13-16             | Mt. Tom            | 10          | T. Gagnon            |  |
| 9/2-30                       | Falmouth          | 2 max        | R. Farrell       | 9/14-10/7           | Gardner            | 7           | T. Pirro             |  |
| 9/3                          | S. Monomoy        | 1 f          | S. Perkins#      | 9/22                | Newbypt            | 3           | R. Heil              |  |
| 9/24                         | P.I.              | 25+          | P. + F. Vale     | 9/25                | Cuttyhunk          | 7           | R. Stymeist#         |  |
| 10/16                        | Rockport (A.P.)   | 12           | J. Soucy         | 10/7                | GMNWR              | 5 migr      | S. Perkins#          |  |
| 10/21                        | Wachusett Res.    | 1            | M. Lynch#        | 10/7                | Gardner            | 3           | T. Pirro             |  |
| 10/23                        | Falmouth          | 42           | R. Farrell       | 10/8                | M.V.               | 3           | SSBC (D Clapp)       |  |
| Common Merganser             |                   |              |                  | 10/8-12             | Chatham            | 15          | EMHW (D. Manchester) |  |
| 9/30                         | Wachusett Res.    | 13           | M. Lynch#        | 10/8-20             | Barre              | 20          | EMHW (B. Kamp)       |  |
| 10/7                         | S. Quabbin        | 42           | T. Gagnon        | 10/21               | Truro              | 3           | J. Trimble#          |  |
| 10/21                        | Holden            | 39           | M. Lynch#        | Northern Goshawk    |                    |             |                      |  |
| 10/28                        | Lakeville         | 6            | K. Anderson      | 9/9                 | Northampton        | 1           | H. Allen             |  |
| 10/30                        | Lincoln           | 14           | M. Rines         | 9/13, 14            | Mt. Watatic        | 1, 1        | EMHW                 |  |
| Ruddy Duck                   |                   |              |                  | 9/14, 16            | Mt. Tom            | 1, 1        | T. Gagnon            |  |
| 9/22, 10/20                  | W. Newbury (C.H.) | 5, 255       | R. Heil          | 9/22                | Newbypt            | 1 imm       | R. Heil              |  |
| 9/23                         | Melrose           | 4            | P. + F. Vale     | 9/25                | E. Middleboro      | 1 ad        | K. Anderson          |  |
| 10/thr                       | Melrose           | 220 max      | D. + I. Jewell   | 9/25                | Westport           | 1           | B. Cassie            |  |
| 10/8                         | Southboro         | 139          | M. Lynch#        | 10/1                | Williamsburg       | 1           | R. Packard           |  |
| 10/13                        | Waltham           | 80           | M. Rines         | 10/7                | Gardner            | 2 ad        | T. Pirro             |  |
| 10/15                        | Pembroke          | 360          | W. Petersen#     | 10/8                | Lancaster          | 1 imm       | S. Leonard           |  |
| 10/20                        | Canton            | 451          | D. Larson        | 10/8                | Bolton Flats       | 1           | R. Lockwood#         |  |
| 10/21                        | Southboro         | 200          | E. Taylor        | 10/9                | Maynard            | 1 ad        | L. Nachtrab          |  |
| 10/23                        | Camb. (F.P.)      | 489          | M. Rines         | 10/13, 14, 22       | Mt. Watatic        | 2, 1, 1     | EMHW                 |  |
| 10/24                        | W. Newbury        | 400          | J. Berry#        | 10/16               | Cumb. Farms        | 1           | R. Finch#            |  |
| 10/29                        | Pittsfield        | 18           | E. Neumuth       | 10/20               | Barre              | 3           | EMHW (B. Kamp)       |  |
| Osprey                       |                   |              |                  | Red-shouldered Hawk |                    |             |                      |  |
| 9/1-10/13                    | Mt. Watatic       | 241          | EMHW             | 9/thr               | E. Middleboro      | 1-4         | K. Anderson          |  |
| 9/5-10/7                     | Mt. Wachusett     | 250          | EMHW             | 9/3                 | Scituate           | 1           | W. Petersen          |  |
| 9/9-24                       | Lancaster         | 58           | EMHW (B. Kamp)   | 9/9, 10/7           | GMNWR              | 1, 1        | S. Perkins#          |  |
| 9/9-10/7                     | Gardner           | 55           | T. Pirro         | 9/25                | Groton             | 1 imm       | T. Pirro             |  |
| 9/14, 16                     | Mt. Tom           | 5, 7         | T. Gagnon        | 9/27                | Chesterfield       | 2 ad, 2 imm | B. Packard           |  |
| 9/19                         | Granville         | 18           | T. Swochak#      | 10/7-20             | Mt. Watatic        | 7           | EMHW                 |  |
| 9/22-10/4                    | Groton            | 27           | T. Pirro         | 10/7                | W. Bridgewater     | 2           | S. Arena             |  |
| 9/22                         | Newbypt           | 17           | R. Heil          | 10/9                | Dorchester         | 1 imm       | R. Donovan#          |  |
| 10/7                         | Gardner           | 13           | T. Pirro         | 10/1, 26            | Maynard            | 1, 1        | L. Nachtrab          |  |
| 10/7                         | GMNWR             | 8            | S. Perkins#      | 10/13               | Mattapoisset       | 1           | M. LaBossiere#       |  |
| 10/7-14                      | Barre             | 22           | EMHW (B. Kamp)   | 10/15               | Randolph           | 1 ad        | G. d'Entremont       |  |
| Bald Eagle                   |                   |              |                  | 10/22               | Mt. Wachusett      | 2           | EMHW (J. Stein)      |  |
| 9/1-10/23                    | Mt. Watatic       | 31           | T. McCullough    | 10/22               | Carlisle           | 1           | T. + D. Brownrigg    |  |
| 9/13-28                      | Mt. Wachusett     | 19           | EMHW             | 10/22               | Gardner            | 5           | T. Pirro             |  |
| 9/13-16                      | Mt. Tom           | 20           | T. Gagnon        | 10/22-23            | Mt. Watatic        | 24          | EMHW                 |  |
| 9/16                         | Lakeville         | 2            | M. Emmons        | Broad-winged Hawk   |                    |             |                      |  |
| 9/16, 17                     | Lancaster         | 2, 1         | EMHW (B. Kamp)   | 9/5-20              | Mt. Watatic        | 10771       | T. McCullough        |  |
| 9/18                         | Groton            | 2            | T. Pirro         | 9/5-20              | Mt. Wachusett      | 5028        | EMHW                 |  |
| 9/22, 10/20                  | P.I.              | 2 imm, 2 imm | R. Heil          | 9/9-24              | Lancaster          | 1483        | EMHW (B. Kamp)       |  |
| 9/27                         | Granville         | 8            | T. Swochak#      | 9/10, 14            | Gardner            | 57, 172     | T. Pirro             |  |
| 10/7-8                       | Barre             | 8            | EMHW (B. Kamp)   | 9/13-20             | Granville          | 3649        | T. Swochak#          |  |
| Northern Harrier             |                   |              |                  | 9/13-16             | Mt. Tom            | 1831        | T. Gagnon            |  |
| 9/thr                        | GMNWR             | 4 max        | 9/23 S. Perkins# | 9/16, 22            | Maynard            | 170, 433    | L. Nachtrab          |  |
| 9/3                          | S. Monomoy        | 7            | S. Perkins#      | 9/16                | Barre F.D./Rutland | 220         | M. Lynch#            |  |
| 9/5-10/8                     | Mt. Watatic       | 18           | T. McCullough    | 9/17                | Brookfield         | 100         | R. Wolanin           |  |
| 9/9-9/23                     | Lancaster         | 10           | EMHW (B. Kamp)   | 9/18-27             | Groton             | 1949        | T. Pirro             |  |
| 9/16-29                      | Mt. Wachusett     | 7            | EMHW             | 9/19, 20            | Barre              | 444, 48     | EMHW (B. Kamp)       |  |
| 9/22                         | Newbypt/P.I.      | 11           | R. Heil          | 9/21-29             | Mt. Wachusett      | 3867        | EMHW                 |  |
| 9/25                         | Cuttyhunk         | 5            | R. Stymeist#     | 9/22                | Newbypt            | 76          | R. Heil              |  |
| 9/28                         | Gardner           | 3            | T. Pirro         | 9/22-10/1           | Mt. Watatic        | 3561        | EMHW (P. Staub)      |  |
| 10/7                         | Barre             | 3            | EMHW (B. Kamp)   | Red-tailed Hawk     |                    |             |                      |  |
| 10/8                         | Mt. Watatic       | 3            | EMHW             | 9/30                | Granville          | 39          | T. Swochak#          |  |
| 10/8                         | M.V.              | 6            | SSBC (D Clapp)   | 10/12-13            | Mt. Watatic        | 16          | T. McCullough        |  |
| 10/8                         | Bolton Flats      | 3            | R. Lockwood#     | 10/20-22            | Mt. Watatic        | 63          | T. McCullough        |  |
| 10/20                        | P.I.              | 9            | R. Heil          | Rough-legged Hawk   |                    |             |                      |  |
| Sharp-shinned Hawk           |                   |              |                  | 10/13               | P.I.               | 1           | P. + F. Vale         |  |
| 9/5-10/23                    | Mt. Watatic       | 885          | EMHW             | 10/20               | P.I.               | 1 lt        | R. Heil              |  |
| 9/6-10/22                    | Mt. Wachusett     | 271          | EMHW             | Golden Eagle        |                    |             |                      |  |
| 9/9-10/24                    | Lancaster         | 90           | EMHW (B. Kamp)   | 9/10, 24, 25        | Mt. Watatic        | 1, 1, 1     | T. McCullough        |  |
| 9/9-10/22                    | Gardner           | 170          | T. Pirro         | 9/25                | Mt. Wachusett      | 1 ad        | EMHW (J. Stein)      |  |
| 9/13-16                      | Mt. Tom           | 68           | T. Gagnon        | 9/27, 10/13, 20     | Granville          | 1, 1, 1     | T. Swochak#          |  |
| 9/19-10/22                   | Barre             | 426          | EMHW (B. Kamp)   | 10/3, 12            | Mt. Watatic        | 1 ad        | T. McCullough        |  |
| 9/25                         | Cuttyhunk         | 18           | R. Stymeist#     | 10/13, 20           | Mt. Watatic        | 1 imm       | T. McCullough        |  |
| 9/25-27                      | Groton            | 16           | T. Pirro         | 10/20               | Barre              | 1 imm       | EMHW (B. Kamp)       |  |
| 9/27-28                      | Granville         | 116          | T. Swochak#      | 10/30               | Concord            | 1           | J. Paluzzi#          |  |
| 10/7                         | GMNWR             | 26 migr      | S. Perkins#      |                     |                    |             |                      |  |

|                          |                    |        |                      |                               |                    |            |                     |  |
|--------------------------|--------------------|--------|----------------------|-------------------------------|--------------------|------------|---------------------|--|
| <b>American Kestrel</b>  |                    |        |                      |                               |                    |            |                     |  |
| 9/6-10/15                | Mt. Watatic        | 86     | EMHW                 | 9/16                          | Randolph           | 1          | G. d'Entremont#     |  |
| 9/9-10/7                 | Mt. Wachusett      | 119    | EMHW                 | 9/30                          | Lakeville          | 4          | W. Petersen#        |  |
| 9/9-10/7                 | Gardner            | 34     | T. Pirro             | 10/7, 30                      | Braintree          | 1, 25      | S. Carey            |  |
| 9/9-24                   | Lancaster          | 56     | EMHW (B. Kamp)       | 10/7, 31                      | Arlington          | 36, 80     | K. Hartel           |  |
| 9/13                     | Mt. Tom            | 20     | T. Gagnon            | 10/10                         | Stoughton          | 3          | D. Larson           |  |
| 9/20-10/14               | Barre              | 41     | EMHW (B. Kamp)       | 10/11                         | Woburn             | 3          | M. Rines            |  |
| 9/22                     | Newbypt            | 23     | R. Heil              | 10/21                         | Randolph           | 5          | G. d'Entremont      |  |
| 9/25-10/19               | Groton             | 38     | T. Pirro             | 10/25                         | W. Newbury (C.H.)  | 3          | R. Heil             |  |
| 9/26                     | Hadley             | 21     | B. Packard           | 10/28                         | Wakefield          | 6          | P. + F. Vale        |  |
| 9/27-28                  | Granville          | 81     | T. Swochak#          | <b>Black-bellied Plover</b>   |                    |            |                     |  |
| 10/22                    | Granville          | 38     | T. Swochak#          | 9/10                          | Revere             | 120        | S. Zende            |  |
| <b>Merlin</b>            |                    |        |                      | 9/20                          | Chatham(S.B.)      | 3500       | R. Heil             |  |
| 9/5                      | Nahant             | 3      | R. Heil              | 9/24                          | Longmeadow         | 1          | T. Gagnon           |  |
| 9/5                      | Edgartown          | 2+     | V. Laux              | 9/30                          | WBWS               | 200        | G. d'Entremont#     |  |
| 9/5-10/14                | Mt. Watatic        | 33     | EMHW                 | 10/7                          | M.V.               | 120        | J. Trimble#         |  |
| 9/6-28                   | Mt. Wachusett      | 26     | EMHW                 | 10/20                         | Ipswich            | 200        | R. Heil             |  |
| 9/9-24                   | Lancaster          | 8      | EMHW (B. Kamp)       | 10/20                         | Newbypt/P.I.       | 210        | R. Heil             |  |
| 9/18                     | Groton             | 2      | T. Pirro             | 10/21                         | Holden             | 2          | M. Lynch#           |  |
| 9/22                     | Newbypt            | 3      | R. Heil              | 10/29                         | Wachusett Res.     | 1          | M. Lynch#           |  |
| 9/23                     | Nahant             | 6      | R. Heil              | 10/29                         | Ipswich            | 110+       | J. Berry#           |  |
| 9/24                     | P.I.               | 3      | P. + F. Vale         | <b>American Golden-Plover</b> |                    |            |                     |  |
| 9/25                     | Cuttyhunk          | 3      | R. Stymeist#         | 9/10, 22                      | P.I.               | 2, 6       | R. Heil             |  |
| 10/7-17                  | M.V.               | 8      | J. Trimble#          | 9/12, 17                      | GMNWR              | 4          | M. Rines            |  |
| 10/7                     | GMNWR              | 2      | S. Perkins#          | 9/18, 23                      | Chatham (S.B.)     | 5, 12      | B. Nikula#          |  |
| 10/7-8                   | Barre              | 9      | EMHW (B. Kamp)       | 9/22, 10/4                    | N. Monomoy         | 4, 2       | B. Nikula           |  |
| <b>Peregrine Falcon</b>  |                    |        |                      | 9/23                          | Cuttyhunk I.       | 5          | W. Petersen#        |  |
| 9/10-10/21               | Mt. Watatic        | 17     | T. McCullough        | 9/23                          | P'town             | 3          | J. Young            |  |
| 9/13                     | P.I.               | 2      | D. Larson            | 9/23                          | S. Monomoy         | 16         | J. Sones#           |  |
| 9/14-28                  | Mt. Wachusett      | 9      | EMHW (D. Gardella)   | 9/24                          | Hadley             | 7          | S. Surner           |  |
| 9/22                     | Newbypt            | 8      | R. Heil              | 9/24                          | Northampton        | 24         | S. Surner           |  |
| 9/24                     | P.I.               | 2      | P. + F. Vale         | 10/16                         | Cumb. Farms        | 4          | R. Finch#           |  |
| 10/1                     | Eastham (F.H.)     | 2      | J. Trimble           | 10/20                         | Ipswich            | 4          | R. Heil             |  |
| 10/1                     | Chatham (S.B.)     | 5      | R. Donovan#          | 10/20                         | Newbypt/P.I.       | 5          | R. Heil             |  |
| 10/6                     | Chappaquiddick     | 2      | M. Pelikan#          | <b>Semipalmated Plover</b>    |                    |            |                     |  |
| 10/8-13                  | Chatham            | 22     | EMHW (D. Manchester) | 9/1                           | Revere             | 350        | BBC (P. + F. Vale)  |  |
| 10/11                    | Gay Head           | 25     | V. Laux#             | 9/2, 10/1                     | Chatham (S.B.)     | 1800, 300  | B. Nikula           |  |
| 10/13                    | M.V.               | 18     | J. Trimble#          | 9/4                           | Ipswich (C.B.)     | 1250       | C. Buelow           |  |
| 10/14                    | Nantucket          | 15     | fide E. Ray          | 9/4                           | Longmeadow         | 6          | B. Bieda            |  |
| 10/14                    | Barre              | 3      | EMHW (B. Kamp)       | 9/5                           | Eastham            | 650        | B. Nikula           |  |
| 10/16                    | Plymouth (Saquish) | 2      | E. Neumuth           | 9/24                          | Hadley             | 3          | S. Surner           |  |
| <b>Ruffed Grouse</b>     |                    |        |                      | 9/29                          | Plymouth (Saquish) | 60         | E. Neumuth          |  |
| 9/23                     | Stow               | 1      | R. Lockwood          | 10/9                          | Eastham (F.E.)     | 12         | S. Perkins#         |  |
| 10/1                     | Lancaster          | 1      | R. Lockwood          | 10/21                         | Rowley             | 2          | J. Berry            |  |
| 10/5                     | E. Middleboro      | 1      | K. Anderson          | 10/25                         | Newbypt/P.I.       | 26         | R. Heil             |  |
| 10/12                    | Quabbin (G22)      | 1      | B. Laflay            | <b>Piping Plover</b>          |                    |            |                     |  |
| 10/13                    | Maynard            | 1      | L. Nachtrab          | 9/8                           | Ipswich (C.B.)     | 12         | C. Buelow           |  |
| 10/13                    | Stoughton          | 1      | R. Titus             | 9/16                          | Chatham (S.B.)     | 26         | W. Petersen#        |  |
| 10/14                    | Clinton            | 1      | E. Taylor            | 10/1                          | Chatham (S.B.)     | 8          | R. Donovan#         |  |
| 10/21                    | Gardner            | 1      | T. Pirro             | <b>Killdeer</b>               |                    |            |                     |  |
| <b>Wild Turkey</b>       |                    |        |                      | 9/thr                         | GMNWR              | 80 max 9/1 | S. Perkins#         |  |
| 9/2                      | Erving             | 5      | V. Yurkunas          | 9/2                           | Hadley             | 85         | S. Surner           |  |
| 9/13                     | P.I.               | 2      | M. Taylor            | 9/2                           | Northampton        | 151        | T. Gagnon           |  |
| 10/8                     | M.V.               | 22     | SSBC (D. Clapp)      | 9/12                          | Longmeadow         | 23         | B. Packard          |  |
| 10/14                    | Cumb. Farms        | 8      | R. Finch#            | 9/23                          | Arlington Res.     | 35         | M. Rines            |  |
| 10/29                    | Quabbin (G16)      | 7      | B. Kane              | 10/1                          | Deerfield          | 35         | S. Surner           |  |
| <b>Northern Bobwhite</b> |                    |        |                      | 10/19                         | Topsfield          | 30         | R. Heil             |  |
| 9/24                     | WBWS               | 10     | D. + S. Larson       | <b>American Oystercatcher</b> |                    |            |                     |  |
| 10/1                     | Eastham (F.H.)     | 7      | J. Trimble           | 9/2, 10/1                     | Chatham (S.B.)     | 170, 83    | B. Nikula           |  |
| 10/1                     | N. Truro           | 5      | W. Petersen#         | 9/10                          | Duxbury B.         | 3          | W. Petersen         |  |
| <b>Virginia Rail</b>     |                    |        |                      | 9/25                          | Cuttyhunk          | 5          | R. Stymeist#        |  |
| 9/4                      | Bolton Flats       | 5      | M. Lynch#            | 9/30                          | Nantucket          | 7          | BBC (L. Ferraresso) |  |
| 9/10                     | Newbypt            | 1      | R. Heil              | 10/7                          | Squantum           | 4          | G. d'Entremont#     |  |
| 9/11                     | GMNWR              | 1      | B. Perkins#          | 10/14                         | M.V.               | 7          | J. Trimble#         |  |
| 9/23                     | Cuttyhunk I.       | 1      | W. Petersen#         | <b>Greater Yellowlegs</b>     |                    |            |                     |  |
| 10/1                     | South Shore        | 2      | SSBC (D. Peacock)    | 9/3                           | Chatham (S.B.)     | 60         | S. Perkins#         |  |
| 10/1                     | Lancaster          | 1      | J. Liller#           | 9/4                           | N. Monomoy         | 250        | B. Nikula           |  |
| 10/15                    | M.V.               | 2      | J. Trimble#          | 9/30                          | WBWS               | 145        | G. d'Entremont#     |  |
| <b>Sora</b>              |                    |        |                      | 10/1                          | Eastham (F.H.)     | 225+       | J. Trimble          |  |
| 9/9                      | P.I.               | 2      | D. Peacock#          | 10/7                          | Holden             | 6          | M. Lynch#           |  |
| 10/7                     | Dorchester         | 3      | R. Donovan#          | 10/8                          | Shirley            | 6          | R. Lockwood#        |  |
| 10/15                    | M.V.               | 1      | J. Trimble#          | 10/19                         | Braintree          | 6          | D. Larson           |  |
| 10/18                    | Northampton        | 1      | B. Bieda             | 10/20, 25                     | Newbypt/P.I.       | 180, 105   | R. Heil             |  |
| <b>Purple Gallinule</b>  |                    |        |                      | 10/21                         | Squantum           | 20         | C. Lee              |  |
| 10/25                    | Westboro           | 1 dead | fide B. Blodget      | 10/21                         | Rowley             | 55         | J. Berry            |  |
| <b>Common Moorhen</b>    |                    |        |                      | 10/29                         | Ipswich            | 15         | J. Berry#           |  |
| 9/9                      | S. Egremont        | 1      | N. Purdy             | <b>Lesser Yellowlegs</b>      |                    |            |                     |  |
|                          |                    |        |                      | 9/thr                         | GMNWR              | 6 max 9/5  | S. Perkins#         |  |

|                               |                    |           |                     |
|-------------------------------|--------------------|-----------|---------------------|
| Lesser Yellowlegs (continued) |                    |           |                     |
| 9/3                           | Northbridge        | 2         | M. Lynch#           |
| 9/4                           | N. Monomoy         | 70        | B. Nikula           |
| 9/22, 10/25                   | Newbypt/P.I.       | 55, 10    | R. Heil             |
| 9/24                          | Shirley            | 2         | R. Lockwood         |
| 9/30                          | WBWS               | 33        | G. d'Entremont#     |
| 10/1                          | Eastham (F.H.)     | 5         | J. Trimble          |
| 10/13                         | Quabbin (G37)      | 3         | B. Lafley           |
| Solitary Sandpiper            |                    |           |                     |
| 9/2                           | Deerfield          | 7         | B. Packard          |
| 9/3                           | Northbridge        | 19        | M. Lynch#           |
| 9/14                          | Barre              | 3         | C. Buelow           |
| 9/17                          | GMNWR              | 2         | D. + S. Larson      |
| 9/24                          | Shirley            | 3         | R. Lockwood         |
| 9/30                          | Holden             | 9         | M. Lynch#           |
| 10/7                          | Arlington Res.     | 3         | J. Forbes           |
| 10/18                         | Gloucester         | 1         | R. Heil             |
| 10/19                         | Topsfield          | 1         | R. Heil             |
| Willet                        |                    |           |                     |
| 9/4, 10/14                    | N. Monomoy         | 35, 6     | B. Nikula           |
| 9/5                           | Eastham            | 20        | B. Nikula           |
| 10/5-31                       | Chatham            | 34 max    | J. Sones + v.o.     |
| Spotted Sandpiper             |                    |           |                     |
| 9/12                          | Longmeadow         | 5         | B. Packard          |
| 9/16                          | Wellfleet          | 2         | BBC (R. Stymeist)   |
| 10/7                          | Holden             | 3         | M. Lynch#           |
| 10/15, 22                     | Arlington Res.     | 1         | P. Roberts          |
| 10/25                         | W. Newbury (C.H.)  | 1         | R. Heil             |
| Upland Sandpiper              |                    |           |                     |
| 9/2                           | DWWS               | 1         | D. Furbish          |
| 9/9                           | P.I.               | 1         | D. Peacock#         |
| 9/14                          | GMNWR              | 1         | S. Mac              |
| 9/25                          | Agawam             | 1         | R. Stone            |
| Whimbrel                      |                    |           |                     |
| 9/11                          | Ipswich (C.B.)     | 5         | C. Buelow           |
| 9/11                          | Newbury            | 14        | J. Soucy#           |
| 9/16                          | Wellfleet          | 8         | BBC (R. Stymeist)   |
| 9/19                          | Nantucket          | 22        | fide E. Ray         |
| 9/20                          | P.I.               | 30        | MAS (N. Soulette)   |
| 9/22, 10/4                    | N. Monomoy         | 60, 5     | B. Nikula           |
| 10/14                         | M.V.               | 3         | M. Lynch#           |
| Hudsonian Godwit              |                    |           |                     |
| 9/5                           | Eastham            | 3         | B. Nikula           |
| 9/10                          | Revere             | 1         | S. Zende#           |
| 9/20, 10/14                   | Chatham (S.B.)     | 8, 1      | B. Nikula           |
| 10/8                          | Newbypt H.         | 1         | E. Nielsen          |
| 10/23                         | P.I.               | 1         | J. Berry            |
| Marbled Godwit                |                    |           |                     |
| 9/1-30                        | S.B./N. Monomoy    | 4 max     | v.o.                |
| 9/24                          | Nauset             | 1         | D. + S. Larson      |
| 9/30                          | Eastham            | 2         | J. Hoye#            |
| 10/4                          | N. Monomoy         | 4         | B. Nikula           |
| 10/5-31                       | Chatham            | 6 max     | J. Sones + v.o.     |
| Ruddy Turnstone               |                    |           |                     |
| 9/2-3                         | Hadley             | 1         | H. Allen            |
| 9/3                           | P.I.               | 25        | C. Holzapfel        |
| 9/3                           | Chatham (S.B.)     | 60        | S. Perkins#         |
| 9/8                           | Ipswich (C.B.)     | 10        | C. Buelow           |
| 9/29                          | Plymouth (Saquish) | 15        | E. Neumuth          |
| 9/30                          | Nantucket          | 30        | BBC (L. Ferraresso) |
| 10/21                         | Holden             | 1         | M. Lynch#           |
| Red Knot                      |                    |           |                     |
| 9/2, 10/14                    | Chatham (S.B.)     | 550, 350  | B. Nikula           |
| 9/12                          | Ipswich (C.B.)     | 18        | C. Buelow           |
| 9/24                          | P.I.               | 42        | J. Hoye#            |
| 9/29                          | Plymouth (Saquish) | 18        | E. Neumuth          |
| 10/7                          | M.V.               | 2         | J. Trimble#         |
| Sanderling                    |                    |           |                     |
| 9/1                           | Revere             | 200       | BBC (P. + F. Vale)  |
| 9/1-30                        | Chatham (S.B.)     | 2000 max  | B. Nikula           |
| 9/4                           | Ipswich (C.B.)     | 1100      | C. Buelow           |
| 9/15                          | Northampton        | 1         | T. Gagnon           |
| 9/23                          | Scituate           | 108       | G. d'Entremont      |
| 9/29                          | Plymouth (Saquish) | 2000      | E. Neumuth          |
| 10/1                          | Chatham (S.B.)     | 1800      | B. Nikula           |
| 10/20                         | Newbypt/P.I.       | 750       | R. Heil             |
| Semipalmated Sandpiper        |                    |           |                     |
| 9/thr                         | GMNWR              | 70 max    | 9/1 S. Perkins#     |
| 9/2, 20                       | Chatham (S.B.)     | 1100, 150 | B. Nikula           |
| 9/4, 15                       | Ipswich (C.B.)     | 1200, 975 | C. Buelow           |
| 9/5                           | Eastham            | 650       | B. Nikula           |
| 9/9                           | Grafton            | 11        | M. Lynch#           |
| 9/10                          | Lynn B.            | 800 juv   | S. Zende#           |
| 9/11                          | P.I.               | 345       | W. Drew#            |
| 9/29                          | Plymouth (Saquish) | 125       | E. Neumuth          |
| 10/1, 14                      | Chatham (S.B.)     | 350, 80   | B. Nikula           |
| 10/15                         | Nauset             | 120       | B. Nikula           |
| 10/20, 25                     | Newbypt/P.I.       | 55, 35    | R. Heil             |
| Western Sandpiper             |                    |           |                     |
| 9/3                           | Nahant B           | 1         | L. Pivacek          |
| 9/5                           | Eastham            | 2         | B. Nikula           |
| 9/9                           | S. Monomoy         | 1         | W. Petersen#        |
| 9/10                          | Revere             | 6         | S. Zende#           |
| 9/10                          | E. Boston (B.I.)   | 7         | S. Zende#           |
| 9/11                          | P.I.               | 2         | W. Drew#            |
| 9/16                          | Chatham (S.B.)     | 3         | B. Nikula           |
| 9/22                          | Randolph           | 1-2 imm   | G. d'Entremont      |
| 9/29                          | Plymouth (Saquish) | 4         | E. Neumuth          |
| 10/1, 14                      | Chatham (S.B.)     | 10, 4     | B. Nikula           |
| Least Sandpiper               |                    |           |                     |
| 9/thr                         | GMNWR              | 80 max    | 9/1-3 S. Perkins#   |
| 9/3                           | Grafton            | 58        | M. Lynch#           |
| 9/3                           | Chatham (S.B.)     | 100       | S. Perkins#         |
| 9/4                           | N. Monomoy         | 150       | B. Nikula           |
| 9/4                           | Cumb. Farms        | 13        | K. Anderson         |
| 9/12                          | Longmeadow         | 43        | B. Packard          |
| 10/4                          | N. Monomoy         | 12        | B. Nikula           |
| 10/7                          | GMNWR              | 1         | S. Perkins#         |
| 10/20                         | Ipswich            | 3 juv     | R. Heil             |
| White-rumped Sandpiper        |                    |           |                     |
| 9/1                           | Revere             | 4         | BBC (P. + F. Vale)  |
| 9/2, 10/14                    | Chatham (S.B.)     | 250, 90   | B. Nikula           |
| 9/3                           | S. Monomoy         | 40        | S. Perkins#         |
| 9/3, 10/25                    | P.I., Newbypt/P.I. | 180, 24   | R. Heil             |
| 9/4                           | Longmeadow         | 1         | B. Bieda            |
| 9/4-29                        | GMNWR              | 1-2       | S. Perkins#         |
| 9/5                           | Eastham            | 100       | B. Nikula           |
| 9/9                           | Grafton            | 1         | M. Lynch#           |
| 9/13                          | Chilmark           | 14        | A. Keith            |
| 10/14                         | Squantum           | 2         | G. d'Entremont      |
| 10/15                         | Nauset             | 45        | B. Nikula           |
| Baird's Sandpiper             |                    |           |                     |
| 9/2                           | Longmeadow         | 1         | S. Kellogg          |
| 9/2                           | GMNWR              | 1 juv     | S. Perkins#         |
| 9/2                           | Rockport           | 1         | S. Leonard#         |
| 9/3-10/7                      | P.I.               | 1-2       | v.o.                |
| 9/8-11                        | Ipswich (C.B.)     | 1         | C. Buelow           |
| 9/9                           | Mt. Watatic        | 1         | B. Nikula           |
| 9/13                          | Chilmark           | 3         | V. Laux             |
| 9/19                          | Chappaquiddick     | 1         | A. Keith            |
| 9/20                          | Longmeadow         | 2         | B. Bieda            |
| 9/30                          | Holden             | 1         | M. Lynch#           |
| Pectoral Sandpiper            |                    |           |                     |
| thr                           | GMNWR              | 80 max    | 10/8 S. Perkins#    |
| 9/13                          | Chilmark           | 6         | V. Laux             |
| 9/22, 10/14                   | N. Monomoy         | 4, 12     | B. Nikula           |
| 9/28                          | Arlington Res.     | 8         | M. Rines            |
| 9/30                          | Holden             | 29        | M. Lynch#           |
| 10/1                          | Deerfield          | 15        | S. Surner           |
| 10/8                          | Shirley            | 11        | R. Lockwood#        |
| 10/14, 25                     | P.I.               | 33, 8     | R. Heil             |
| 10/15                         | Randolph           | 10        | G. d'Entremont      |
| 10/29                         | Braintree          | 2         | S. Carey            |
| Purple Sandpiper              |                    |           |                     |
| 10/15                         | N. Scituate        | 2         | W. Petersen#        |
| Dunlin                        |                    |           |                     |
| 9/20, 10/14                   | Chatham (S.B.)     | 225, 2400 | B. Nikula           |
| 9/29                          | Plymouth (Saquish) | 50        | E. Neumuth          |
| 9/30                          | Holden             | 1         | M. Lynch#           |
| 10/7-08                       | GMNWR              | 1         | S. Perkins#         |
| 10/13                         | Quabbin (G37)      | 4         | B. Lafley           |
| 10/20                         | Newbypt/P.I.       | 1000      | R. Heil             |
| 10/29                         | Ipswich            | 75        | J. Berry#           |
| Stilt Sandpiper               |                    |           |                     |
| 9/3                           | S. Monomoy         | 4         | S. Perkins#         |
| 9/10                          | E. Boston (B.I.)   | 1         | S. Zende#           |



|  |                                     |                    |  |
|--|-------------------------------------|--------------------|--|
| <b>Stilt Sandpiper (continued)</b>             |                                     |                    |  |
| 9/10-17 P.I.                                   | 2-3                                 | R. Heil            |  |
| 9/21 Ipswich (C.B.)                            | 1                                   | C. Buelow          |  |
| 9/30 Eastham                                   | 1                                   | J. Hoye#           |  |
| 10/11 Newbypt H.                               | 2 juv                               | R. Heil            |  |
| 10/18 Gloucester                               | 1                                   | R. Heil            |  |
| <b>Buff-breasted Sandpiper</b>                 |                                     |                    |  |
| 9/2 Northampton                                | 1                                   | T. Gagnon          |  |
| 9/3-22 P.I.                                    | 1-4                                 | R. Heil + v.o.     |  |
| 9/4 Orange                                     | 1                                   | B. Kane            |  |
| 9/9 S. Monomoy                                 | 1                                   | W. Petersen#       |  |
| 9/10 Duxbury B.                                | 1                                   | W. Petersen        |  |
| 9/10 Chatham (S.B.)                            | 1                                   | B. Nikula          |  |
| 9/11-13 GMNWR                                  | 3                                   | M. Rines           |  |
| 9/11-27 Newbypt                                | 9 max                               | J. Soucy + v.o.    |  |
| 9/17 Eastham                                   | 1                                   | W. Petersen#       |  |
| 9/19 Nantucket                                 | 2                                   | fide E. Ray        |  |
| <b>Short-billed Dowitcher</b>                  |                                     |                    |  |
| 9/2, 9/20 Chatham (S.B.)                       | 150, 20                             | B. Nikula          |  |
| 9/10 Revere                                    | 15                                  | S. Zende#          |  |
| 9/11 P.I.                                      | 36                                  | W. Drew#           |  |
| 9/16 Squantum                                  | 3                                   | G. d'Entremont#    |  |
| 10/4, 14 N. Monomoy                            | 35, 12                              | B. Nikula          |  |
| 10/8 P.I.                                      | 8                                   | P. + F. Vale       |  |
| <b>Long-billed Dowitcher</b>                   |                                     |                    |  |
| 9/4 P.I.                                       | 12                                  | W. Petersen#       |  |
| 9/5 Eastham                                    | 3+                                  | B. Nikula          |  |
| 9/9 S. Monomoy                                 | 2                                   | W. Petersen#       |  |
| 9/10 Ipswich                                   | 1 ad                                | R. Heil            |  |
| 9/17 GMNWR                                     | 1                                   | M. Rines#          |  |
| 10/1 Chatham (S.B.)                            | 1                                   | B. Nikula          |  |
| 10/14, 25 P.I.                                 | 52, 18                              | R. Heil            |  |
| <b>Common Snipe</b>                            |                                     |                    |  |
| 9/thr GMNWR                                    | 6 max                               | S. Perkins#        |  |
| 9/1-10/28                                      | Reports of indiv. from 10 locations |                    |  |
| 9/2, 24 Hadley                                 | 1, 5                                | S. Sumner          |  |
| 9/30 Holden                                    | 3                                   | M. Lynch#          |  |
| 10/7 GMNWR                                     | 4                                   | S. Perkins#        |  |
| 10/7 Hardwick                                  | 2                                   | C. Buelow          |  |
| 10/8 Northbridge                               | 3                                   | M. Lynch#          |  |
| 10/17 S. Peabody                               | 4                                   | R. Heil            |  |
| 10/20 Ipswich                                  | 7                                   | R. Heil            |  |
| 10/22 New Braintree                            | 3                                   | C. Buelow          |  |
| 10/26 Marstons Mills                           | 10                                  | St. Miller         |  |
| <b>American Woodcock</b>                       |                                     |                    |  |
| 10/2 Southwick                                 | 1                                   | S. Kellogg         |  |
| <b>Wilson's Phalarope</b>                      |                                     |                    |  |
| 9/2 Chatham (S.B.)                             | 1                                   | B. Nikula          |  |
| <b>Red-necked Phalarope</b>                    |                                     |                    |  |
| 9/3 P.I.                                       | 1                                   | C. Holzappel       |  |
| 9/9 Stellwagen                                 | 24                                  | R. Guthrie         |  |
| 9/30 Nantucket                                 | 4                                   | BBC (L. Ferrareso) |  |
| 10/14 Nant. Shoals                             | 8                                   | S. Perkins#        |  |
| <b>Pomarine Jaeger</b>                         |                                     |                    |  |
| 9/3 S. Monomoy                                 | 2                                   | S. Perkins#        |  |
| 9/10 Stellwagen                                | 20                                  | B. Nikula#         |  |
| 9/15 Rockport (A.P.)                           | 2                                   | R. Heil            |  |
| 10/1 Chatham (S.B.)                            | 2                                   | R. Donovan#        |  |
| 10/14 M.V.                                     | 1                                   | J. Trimble#        |  |
| 10/14 Nant. Shoals                             | 4                                   | S. Perkins#        |  |
| 10/14 Chappaquiddick                           | 2                                   | J. Trimble#        |  |
| 10/29 Chatham                                  | 1 ad                                | J. Trimble#        |  |
| <b>Parasitic Jaeger</b>                        |                                     |                    |  |
| 9/3 Chatham (S.B.)                             | 12                                  | S. Perkins#        |  |
| 9/3 S. Monomoy                                 | 3                                   | S. Perkins#        |  |
| 9/4, 22 N. Monomoy                             | 4, 4                                | B. Nikula          |  |
| 9/10 Stellwagen                                | 3                                   | B. Nikula#         |  |
| 9/15 Rockport (A.P.)                           | 8                                   | R. Heil            |  |
| 9/23 Chatham                                   | 70                                  | B. Nikula          |  |
| 9/23 Nahant                                    | 2 juv                               | R. Heil            |  |
| 10/1-28 Chatham                                | 20 max                              | B. Nikula          |  |
| 10/14 Chappaquiddick                           | 8                                   | J. Trimble#        |  |
| 10/14 M.V.                                     | 2                                   | J. Trimble#        |  |
| <b>jaeger species</b>                          |                                     |                    |  |
| 9/6 Chatham (S.B.)                             | 8                                   | B. Nikula          |  |
| 9/10 Stellwagen                                | 20+                                 | B. Nikula#         |  |
| 9/23 Chatham                                   | 100+                                | B. Nikula          |  |
| <b>Laughing Gull</b>                           |                                     |                    |  |
| 9/1 Revere                                     | 35                                  | BBC (P. + F. Vale) |  |
| 9/4 Cape Ann                                   | 20+                                 | R. Heil            |  |
| 9/5, 23 Nahant                                 | 600, 400                            | R. Heil            |  |
| 9/10 E. Boston (B.I.)                          | 15                                  | S. Zende#          |  |
| 9/15 Ipswich (C.B.)                            | 30                                  | C. Buelow          |  |
| 9/20 P'town (R.P.)                             | 250                                 | R. Heil            |  |
| 9/30 WBWS                                      | 204                                 | G. d'Entremont#    |  |
| 10/7 Squantum                                  | 30                                  | G. d'Entremont#    |  |
| 10/9 Rockport (A.P.)                           | 27                                  | R. Heil            |  |
| 10/15 M.V.                                     | 179                                 | M. Lynch#          |  |
| 10/29 Chatham                                  | 1100+                               | J. Trimble#        |  |
| <b>Little Gull</b>                             |                                     |                    |  |
| 10/8 Newbypt H.                                | 1 juv                               | E. Nielsen         |  |
| 10/15 Marblehead                               | 1 juv                               | R. Heil            |  |
| 10/25 Newbypt                                  | 1 1W                                | R. Heil            |  |
| <b>Black-headed Gull</b>                       |                                     |                    |  |
| 9/1-10/1 Chatham (S.B.)                        | 2 max                               | B. Nikula#         |  |
| 10/27 Lynn                                     | 1                                   | J. Quigley         |  |
| <b>Bonaparte's Gull</b>                        |                                     |                    |  |
| 9/3 Chatham (S.B.)                             | 14                                  | S. Perkins#        |  |
| 9/5, 23 Nahant                                 | 500, 3000                           | R. Heil            |  |
| 10/8 Newbypt H.                                | 471                                 | E. Nielsen         |  |
| 10/15 Marblehead                               | 500+                                | R. Heil            |  |
| 10/29 Ipswich                                  | 90                                  | J. Berry#          |  |
| <b>Lesser Black-backed Gull</b>                |                                     |                    |  |
| 9/6 W. Tisbury                                 | 4                                   | V. Laux            |  |
| 9/8 Nantucket                                  | 1                                   | E. Ray             |  |
| 9/9 S.B./N. Monomoy                            | 8                                   | W. Petersen#       |  |
| 9/10 Acoaxet                                   | 1                                   | M. Lynch#          |  |
| 9/10 P.I.                                      | 1 ad                                | W. Taitrow         |  |
| 9/10 Mattapan                                  | 2                                   | M. Kale            |  |
| 9/16 Chatham (S.B.)                            | 15                                  | W. Petersen#       |  |
| 10/1 P'town                                    | 2                                   | W. Petersen#       |  |
| 10/14 N. Monomoy                               | 3                                   | B. Nikula          |  |
| 10/14 Edgartown                                | 1 1W                                | J. Trimble         |  |
| 10/27 Acton                                    | 1 ad                                | M. Resch           |  |
| <b>Herring Gull X Lesser Black-backed Gull</b> |                                     |                    |  |
| 9/3 Chatham (S.B.)                             | 1 3S-4W                             | S. Perkins#        |  |
| <b>Glaucous Gull</b>                           |                                     |                    |  |
| 10/1 Chatham (S.B.)                            | 1 imm                               | R. Donovan#        |  |
| <b>Black-legged Kittiwake</b>                  |                                     |                    |  |
| 9/10 Stellwagen                                | 4                                   | B. Nikula#         |  |
| 10/1 Chatham (S.B.)                            | 3                                   | R. Donovan#        |  |
| 10/9 P'town                                    | 4                                   | S. Perkins#        |  |
| 10/14 Nant. Shoals                             | 4                                   | S. Perkins#        |  |
| 10/16 Rockport (A.P.)                          | 1                                   | J. Soucy           |  |
| 10/23 Newbypt/P.I.                             | 2                                   | J. Berry           |  |
| <b>Sabine's Gull</b>                           |                                     |                    |  |
| 9/10 Stellwagen                                | 2 ad                                | B. Nikula#         |  |
| 9/30 Stellwagen                                | 1                                   | D. Clapp           |  |
| <b>Caspian Tern</b>                            |                                     |                    |  |
| 9/3 P.I.                                       | 1                                   | C. Holzappel       |  |
| 9/10 E. Boston (B.I.)                          | 1                                   | S. Zende#          |  |
| 9/20 Rockport                                  | 3                                   | J. Soucy#          |  |
| 9/21 Ipswich (C.B.)                            | 1                                   | C. Buelow          |  |
| 9/23 P.I.                                      | 2                                   | D. Larson#         |  |
| 9/29 Plymouth (Saqwish)                        | 2                                   | E. Neumuth         |  |
| 9/29 Duxbury B.                                | 1                                   | E. Neumeth         |  |
| 10/14 Falmouth                                 | 2                                   | R. Farrell#        |  |
| 10/14 M.V.                                     | 2                                   | V. Laux#           |  |
| <b>Sandwich Tern</b>                           |                                     |                    |  |
| 9/10 Chappaquiddick                            | 1                                   | M. Pelikan         |  |
| <b>Roseate Tern</b>                            |                                     |                    |  |
| 9/3 S. Monomoy                                 | 15                                  | S. Perkins#        |  |
| 9/3 Chatham (S.B.)                             | 2000+                               | S. Perkins#        |  |
| 9/4 Rockport (A.P.)                            | 4                                   | R. Heil            |  |
| 9/4 Eastham                                    | 300                                 | B. Nikula          |  |
| 9/20 Chatham (S.B.)                            | 30+                                 | R. Heil            |  |
| 9/20 P'town (R.P.)                             | 5                                   | R. Heil            |  |
| <b>Common Tern</b>                             |                                     |                    |  |
| 9/3 Chatham (S.B.)                             | 15,000                              | S. Perkins#        |  |
| 9/4 Eastham                                    | 2000                                | B. Nikula          |  |
| 9/5, 23 Nahant                                 | 2000, 850                           | R. Heil            |  |
| 9/15 Rockport (A.P.)                           | 320                                 | R. Heil            |  |
| 9/16 Wellfleet                                 | 3000                                | BBC (R. Stymeist)  |  |
| 9/20 P'town (R.P.)                             | 750                                 | R. Heil            |  |
| 9/21 Ipswich (C.B.)                            | 8000                                | C. Buelow          |  |

|                         |           |                |                 |                 |               |              |              |
|-------------------------|-----------|----------------|-----------------|-----------------|---------------|--------------|--------------|
| Common Tern (continued) |           |                |                 | Black Tern      |               |              |              |
| 9/23, 10/21 Chatham     | 6000, 400 | B. Nikula      | 9/1             | Tisbury         | 3             | R. Emmet     |              |
| 10/20 Newbypt           | 12        | R. Heil        | 9/2             | Chatham (S.B.)  | 2             | B. Nikula    |              |
| Forster's Tern          |           |                | 9/3             | Nant. Sound     | 22            | S. Perkins#  |              |
| 9/10 Acoaxet            | 20        | M. Lynch#      | 9/3             | P.I.            | 4             | C. Holzapfel |              |
| 9/10 Hingham H.         | 2         | D. Peacock     | 9/3             | S. Monomoy      | 3             | S. Perkins#  |              |
| 9/11 Ipswich (C.B.)     | 4         | C. Buelow      | 9/4             | Rockport (A.P.) | 2             | R. Heil      |              |
| 9/15 Rockport (A.P.)    | 1         | R. Heil        | 9/4, 21         | Ipswich (C.B.)  | 20, 1         | C. Buelow    |              |
| 9/16, 10/14 N. Monomoy  | 4, 4      | B. Nikula      | 9/5             | Nahant          | 1             | R. Heil      |              |
| 9/22, 10/20 Newbypt     | 3, 3      | R. Heil        | 9/15            | Rockport (A.P.) | 9             | R. Heil      |              |
| 9/23 Nahant             | 5         | R. Heil        | 9/16            | N. Monomoy      | 2             | B. Nikula    |              |
| 9/24 Edgartown          | 1         | A. Keith       | 10/1            | Chatham (S.B.)  | 2             | R. Donovan#  |              |
| 9/24 Truro              | 9         | D. + S. Larson | Dovekie         | 9/14            | Stellwagen    | 1            | R. Bieda#    |
| 10/1-28 Chatham         | 10 max    | B. Nikula      | Razorbill       | 9/9             | Gloucester H. | 1            | R. Guthrie   |
| 10/15 Plymouth          | 2         | W. Petersen#   | 10/9, 29        | Rockport (A.P.) | 1, 8          | R. Heil      |              |
| 10/27 Barnstable H.     | 40        | St. Miller#    | Black Guillemot | 9/3             | Orleans       | 1            | S. Thompson# |
| Least Tern              |           |                | 9/4             | P.I.            | 1 juv         | W. Petersen  |              |
| 9/3 Chatham (S.B.)      | 1 juv     | S. Perkins#    | 9/19            | Nantucket       | 1             | fide E. Ray  |              |
| 9/4 Ipswich (C.B.)      | 30        | C. Buelow      |                 |                 |               |              |              |
| 9/9 Chappaquiddick      | 4         | G. Daniels     |                 |                 |               |              |              |

## DOVES THROUGH GROSBEAKS

The fall passerine migration is well underway during September and goes right through mid-October. The season is longer and more drawn out than spring migration and offers the birder the chance to discover a vagrant during a fall birding day. This year's migration seemed to lack any major fallout of birds as in September 12, 1999, when watchers at Gay Head on Martha's Vineyard recorded hundreds of migrants passing by. Nonetheless a steady parade of migrants were found along the coasts in traditional migrant traps. The days following a west or northwest wind can be productive, and these conditions occurred on September 9, 24, 25, and 28. October had sixteen days of favorable winds scattered throughout the month. On October 14, Simon Perkins noted flocks of Yellow-rumped Warblers flying northwest all day from a boat on Nantucket Shoals. He estimated well over **850**, and that there was hardly a moment when they could not see warblers within sight of the boat. The total number of birds out on the shoals must have been staggering.

This reporting period was filled with vagrants and made for an exciting fall for everyone. Several of these visitors lingered longer and gave an ample opportunity for more careful study. Among the vagrants that made brief appearances included a **White-winged Dove** which made a one-day stop at a feeder in Edgartown. There are fewer than twenty reports of this species in Massachusetts with most sightings occurring in late summer. A **Boreal Owl** was discovered in a magnolia tree on the corner of Commonwealth Avenue and Gloucester Street in the Back Bay section of Boston. This was just across the street from a tree where a Boreal Owl (the same one?) was present from October 1996 to April of 1997. This bird could not be relocated the following day despite a thorough search by many birders.

A **Townsend's Warbler** was noted at Gay Head on September 28, and a **Brewer's Blackbird** also put in a one-day appearance at Gay Head on October 22. The female **Rufous Hummingbird** arrived back at the same feeder in Agawam on October 5 for the fourth year in a row! Observers had just about lost hope for this bird when it arrived over a month later than usual. It looked a little bedraggled, but began feeding and remained there until October 20. Another *selasphorus* hummingbird was present at a Worcester feeder from October 7 through Halloween. Only the sixth record for the state, a male **Mountain Bluebird** was found in Concord on October 27 and remained there into November. A **Northern Wheatear** was found on the Longmeadow sandbar in the Connecticut River, but high water forced it to leave after two days. A **Black-throated Gray Warbler** was present for several days at Mount Auburn Cemetery, foraging over a wide area and keeping birders on the move trying to follow it. A **Le Conte's Sparrow** was found in Northampton on October 1; another or the same one was relocated in Northampton on October 16-17.

The bulk of Common Nighthawks moved south during August and a much smaller than normal count occurred in early September. Unlike last year we did not witness any reverse migration with swallows and swifts. Nine Olive-sided Flycatchers were reported this year as compared with just one last September, and they were recorded much later than in the past. A total of ten Western Kingbirds was tallied during the period, up from three last year. It was another promising fall for Northern Shrikes with the most ever reported for October from western Massachusetts. Large flocks of Tree Swallows were noted from Hadley, Chappaquiddick, and Plum Island. The estimate from Plum Island was made just before sunrise as the birds were departing their roost from the phragmites on Woodbridge Island.

The numbers of Red-breasted Nuthatches were very poor during this period: a mere thirteen individuals were reported statewide. On the flip side of the coin Carolina Wrens continue to be reported in greater numbers where they were marginal in the past. Over 6000 American Robins passed the Gay Head cliffs on Martha's Vineyard on October 26, a foggy morning with southwest winds! Thirty-four species of warblers were reported during the period, besides the Townsend's and Black-throated Gray previously mentioned; some of the more unusual included four Golden-winged, fourteen Orange-crowned, a Cerulean, two Kentucky, a Hooded, ten Connecticut, and at least twelve Yellow-breasted Chats.

Sparrows are at their best in October, and this year was exceptional. This certainly was the best ever fall flight of Clay-colored Sparrows in Massachusetts and hopefully will lead to a confirmed breeding record next year. There were reports from eighteen locations with over fourteen individuals noted from the Vineyard in September. Vesper Sparrows were also widespread with reports from eighteen locales. There were nine reports of Lark Sparrows as compared with just one bird for the same time period last year. A White-crowned Sparrow of the Gambell's race was noted from Newbury. Rick Heil commented that this race is a regular migrant to our area and may comprise up to ten percent of migrant White-crowns. When sorting out these sparrows look for pale grayish lores, a brighter pinkish-orange bill and slightly paler plumage overall.

Over sixty Indigo Buntings were tallied on Martha's Vineyard on October 7, and eight Blue Grosbeaks were also present on the Island that day. It was a good fall for Dickcissels with reports from over twenty locations. This has always been a regular fall migrant in Eastern Massachusetts, and now this species has occurred every fall since 1992 in western Massachusetts. The winter finch outlook looks bleak: only a handful of Purple Finches, a single Red Crossbill and a single flock of nine Pine Grosbeaks from Mount Watatic, just three reports of Pine Siskin, and a scattering of White-winged Crossbills, mostly from Berkshire County.

R.H.S.

|   |   |                 |       |                        |     |              |
|---|---|-----------------|-------|------------------------|-----|--------------|
| <b>White-winged Dove</b> (details submitted)* |   |                 | 9/10  | Hingham                | 3   | D. Peacock   |
| 10/29 Edgartown                               | 1 | M. Pelikan#     | 9/23  | S. Dart. (A.Pd)        | 5   | W. Petersen# |
| Monk Parakeet                                 |   |                 | thr   | Reports of indiv. from | 12  | locations    |
| 9/25 S. Dartmouth                             | 8 | L. Phillips     |       | Great Horned Owl       |     |              |
| Black-billed Cuckoo                           |   |                 | 9/1   | Falmouth               | 3   | R. Farrell   |
| 9/17 Quabbin (G40)                            | 1 | B. Kane         | 9/3   | Amherst                | 3   | B. Kane      |
| 10/12 Chappaquiddick                          | 1 | A. Keith        | 9/3   | S. Monomoy             | 2   | S. Perkins#  |
| Yellow-billed Cuckoo                          |   |                 | 9/10  | Dedham                 | 2   | A. Joslin#   |
| 9/17 P.I.                                     | 1 | R. Heil         | 9/14  | DWWS                   | 2   | D. Furbish   |
| 9/23 Nantucket                                | 1 | fide E. Ray     | 9/14  | Cummington             | 2   | S. Perkins#  |
| 9/24 MNWS                                     | 1 | R. Kuerzel#     | 9/20  | Chatham                | 2   | R. Heil      |
| 9/25 Hingham                                  | 1 | K. Godfrey      | 9/22  | Hingham                | 2   | C. Nims#     |
| 10/2 Mt.A.                                    | 1 | R. Heil         | 9/25  | Leeds                  | 2   | B. Packard   |
| 10/16 Chilmark                                | 1 | M. Lynch#       | 10/14 | Falmouth               | 2   | R. Farrell   |
| 10/21 N. Truro                                | 1 | B. Nikula#      | thr   | Reports of indiv. from | 8   | locations    |
| Barn Owl                                      |   |                 |       | Barred Owl             |     |              |
| 9/30 Nantucket                                | 3 | fide E. Ray     | 9/14  | Cummington             | 3-4 | S. Perkins#  |
| 10/8 M.V.                                     | 2 | SSBC (D. Clapp) | 9/16  | Wayland                | 1   | A. McCarthy# |
| Eastern Screech-Owl                           |   |                 | 9/20  | E. Middleboro          | 1   | K. Anderson  |
| 9/9 DWWS                                      | 2 | D. Furbish      | 9/23  | Stow                   | 1   | R. Lockwood  |

|  |                                     |        |                         |                                  |                 |       |                   |
|--|-------------------------------------|--------|-------------------------|----------------------------------|-----------------|-------|-------------------|
| <b>Barred Owl (continued)</b>                    |                                     |        | <b>Northern Flicker</b> |                                  |                 |       |                   |
| 10/2   | Worc. (BMB)                         | 1      | J. Liller               | 9/7                              | Wakefield       | 15    | F. Vale           |
| 10/15  | Quabbin (G40)                       | 2      | C. Holzapfel            | 9/25                             | Cuttyhunk       | 52    | R. Stymeist#      |
| <b>Short-eared Owl</b>                           |                                     |        |                         | 10/15                            | M.V.            | 75    | J. Trimble#       |
| 10/14  | Ipswich (C.B.)                      | 1      | J. Barber#              | <b>Pileated Woodpecker</b>       |                 |       |                   |
| 10/19  | GMNWR                               | 1      | D. Diggins              | 9/4                              | Bolton          | 1     | R. Lockwood       |
| 10/20  | P.I.                                | 1      | R. Heil                 | 9/9                              | Quabbin (G37)   | 1     | R. Lockwood       |
| <b>Boreal Owl (no details) *</b>                 |                                     |        |                         | 9/19                             | Weston          | 1     | L. Niedringhaus   |
| 10/21  | Boston                              | 1 ph   | K. Hudson + v.o.        | 9/29                             | Colrain         | 2     | B. Packard        |
| <b>Northern Saw-Whet Owl</b>                     |                                     |        |                         | 10/8                             | GMNWR           | 2     | S. Perkins#       |
| 9/15   | Northampton                         | 1 migr | S. Perkins#             | 10/20                            | Lincoln         | 1     | M. Rines          |
| 10/15  | Quabbin (G40)                       | 1      | C. Holzapfel            | <b>Olive-sided Flycatcher</b>    |                 |       |                   |
| 10/28  | Stow                                | 2      | R. Lockwood             | 9/2                              | Hopkinton       | 1     | E. Kile           |
| 10/29  | Lancaster                           | 1      | R. Lockwood             | 9/4                              | P.I.            | 1     | C. Buelow         |
| <b>Common Nighthawk</b>                          |                                     |        |                         | 9/4                              | Bolton Flats    | 1     | M. Lynch#         |
| 9/3  | Northampton                         | 52     | T. Gagnon               | 9/7                              | Chilmark        | 1     | A. Keith          |
| 9/3  | Worcester                           | 15     | M. Lynch#               | 9/7                              | Medford         | 1     | M. Rines#         |
| 9/5  | Nahant                              | 1      | R. Heil                 | 9/9                              | P'town          | 1     | N. Samson#        |
| 9/9  | Needham                             | 4      | G. Long                 | 9/19                             | W. Springfield  | 1     | S. Kellogg        |
| 9/9  | Erving                              | 1      | B. Laflay#              | 9/21                             | Southwick       | 1     | S. Kellogg        |
| 9/11   | Framingham                          | 1      | L. Nachtrab             | 9/21                             | Gay Head        | 1     | M. Pelikan        |
| 9/12   | Southwick                           | 4      | S. Kellogg              | 9/23                             | Nantucket       | 1     | fide E. Ray       |
| 9/22   | Newbypt                             | 1      | R. Heil                 | <b>Eastern Wood-Pewee</b>        |                 |       |                   |
| <b>Whip-poor-will</b>                            |                                     |        |                         | 9/3                              | Scituate        | 3     | W. Petersen       |
| 9/8  | Erving                              | 1      | V. Yurkunas             | 9/4                              | Lancaster       | 4     | R. Lockwood       |
| <b>Chimney Swift</b>                             |                                     |        |                         | 9/11                             | Concord         | 3     | R. Lockwood       |
| 9/1  | Ashburnham                          | 46     | T. McCullough           | 9/14                             | Wakefield       | 1     | F. Vale           |
| 9/15   | W. Newbury                          | 350+   | R. Heil                 | 9/17                             | ONWR            | 1     | R. Lockwood       |
| 9/23   | GMNWR                               | 44     | S. Perkins#             | 9/20                             | Longmeadow      | 1     | S. Kellogg#       |
| 9/25   | Maynard                             | 180    | L. Nachtrab             | 9/23                             | Nantucket       | 1     | fide E. Ray       |
| 10/1   | Mt. A.                              | 2      | M. Rines                | 9/23                             | N. Scituate     | 1     | G. d'Entremont    |
| <b>Ruby-throated Hummingbird</b>                 |                                     |        |                         | 10/13                            | M.V.            | 2     | J. Trimble#       |
| 9/1-23   | Reports of indiv. from 22 locations |        |                         | <b>Yellow-bellied Flycatcher</b> |                 |       |                   |
| 9/3  | P.I.                                | 2      | R. Heil                 | 9/3                              | MNWS            | 1     | R. Lockwood#      |
| 9/4  | Bolton Flats                        | 4      | M. Lynch#               | 9/3                              | P.I.            | 2     | R. Heil           |
| 9/5  | Mt. Wachusett                       | 6      | T. Carrolan             | 9/3                              | S. Monomoy      | 1     | S. Perkins#       |
| 9/8  | Bolton Flats                        | 3      | L. Nachtrab             | 9/4                              | Rockport (H.P.) | 2     | R. Heil           |
| 9/9  | Mt. Watatic                         | 5      | EMHW (T. McCullough)    | 9/5                              | Nahant          | 1     | R. Heil           |
| <b>Rufous Hummingbird *</b>                      |                                     |        |                         | 9/6                              | Northampton     | 1     | T. Gagnon         |
| 10/5-20  | Agawam                              | 1      | L. Fieldstad            | 9/25                             | Cuttyhunk       | 1     | R. Stymeist#      |
| <b>Selasphorus species (details submitted) *</b> |                                     |        |                         | 9/27                             | E. Gloucester   | 1     | C. Leahy          |
| 10/7-31  | Worcester                           | 1      | A. Pax, M. Lynch        | 10/1                             | Bolton Flats    | 1     | M. Lynch#         |
| <b>Belted Kingfisher</b>                         |                                     |        |                         | <b>Least Flycatcher</b>          |                 |       |                   |
| 9/9  | GMNWR                               | 3      | S. Perkins#             | 9/3                              | P.I.            | 5     | R. Heil           |
| 9/17   | ONWR                                | 3      | R. Lockwood             | 9/3                              | Grafton         | 1     | M. Lynch#         |
| 9/22   | Newbypt                             | 5      | R. Heil                 | 9/3                              | MNWS            | 2     | R. Lockwood#      |
| 9/23   | N. Scituate                         | 3      | G. d'Entremont          | 9/3                              | Scituate        | 7     | W. Petersen       |
| 9/25   | Cuttyhunk                           | 3      | R. Stymeist#            | 9/5                              | Lexington       | 1     | M. Rines          |
| 9/30   | Nantucket                           | 6      | BBC (L. Ferraresso)     | 9/5                              | Nahant          | 1     | R. Heil           |
| <b>Red-headed Woodpecker</b>                     |                                     |        |                         | <b>Empidonax species</b>         |                 |       |                   |
| 9/23   | Grafton                             | 1 ad   | M. Lynch#               | 9/3                              | P.I.            | 9     | R. Heil           |
| 9/25   | Hingham                             | 1      | K. Godfrey              | 9/4                              | Cape Ann        | 6     | R. Heil           |
| <b>Red-bellied Woodpecker</b>                    |                                     |        |                         | 9/5, 23                          | Nahant          | 4, 1  | R. Heil           |
| 9/12   | Longmeadow                          | 2      | B. Packard              | <b>Eastern Phoebe</b>            |                 |       |                   |
| 9/23   | Stow                                | 3      | R. Lockwood             | 9/22                             | P.I.            | 11    | R. Heil           |
| 9/23   | Amherst                             | 1      | B. Kane                 | 9/24, 10/14                      | Lexington       | 15, 6 | M. Rines          |
| 9/30   | Northampton                         | 1      | B. Kane                 | 9/25                             | Cuttyhunk       | 27    | R. Stymeist#      |
| 10/8   | Nantucket                           | 2      | J. Hoye#                | 10/8                             | M.V.            | 20    | J. Trimble#       |
| 10/15  | M.V.                                | 5      | J. Trimble#             | 10/10                            | Camb. (F.P.)    | 13    | R. Stymeist       |
| 10/21  | Rowley                              | 1      | J. Berry                | 10/14                            | P.I.            | 10    | R. Heil           |
| <b>Yellow-bellied Sapsucker</b>                  |                                     |        |                         | 10/14                            | Mt.A            | 10    | R. Stymeist       |
| 9/28   | Hadley                              | 1      | E. Labato               | 10/15, 25                        | Burlington      | 7, 1  | M. Rines          |
| 9/29   | Colrain                             | 3      | B. Packard              | 10/15                            | Essex-Ipswich   | 8     | BBC (T. Young)    |
| 9/30   | Melrose                             | 2      | P. + F. Vale            | 10/15                            | Mattapan        | 8     | R. Stymeist       |
| 10/5   | Nahant                              | 6      | R. Heil                 | <b>Great Crested Flycatcher</b>  |                 |       |                   |
| 10/7   | M.V.                                | 12     | J. Trimble#             | 9/4                              | Lancaster       | 1     | R. Lockwood       |
| 10/7   | Mt.A.                               | 4      | R. Stymeist             | 9/5                              | Lexington       | 1     | M. Rines          |
| 10/7   | P.I.                                | 3      | R. Heil                 | 9/16                             | Wellfleet       | 1     | BBC (R. Stymeist) |
| 10/8   | Nantucket                           | 4      | J. Hoye#                | 9/25                             | Cuttyhunk       | 1     | R. Stymeist#      |
| 10/8   | Cuttyhunk                           | 2      | T. Raymond              | 10/7                             | Chilmark        | 1     | A. Keith          |
| 10/9, 20   | Boston                              | 2      | J. Dekker               | <b>Western Kingbird</b>          |                 |       |                   |
| 10/10  | Worcester                           | 1      | M. Lynch#               | 9/21                             | Gay Head        | 2     | V. Laux#          |
| 10/22  | Ipswich                             | 1 imm  | J. Berry                | 9/23                             | Nantucket       | 1     | fide E. Ray       |
| <b>Hairy Woodpecker</b>                          |                                     |        |                         | 9/29                             | W.B.W.S.        | 1     | fide D. Renolds   |
| 9/11   | Concord                             | 3      | R. Lockwood             | 10/4                             | Chilmark        | 1     | V. Laux#          |
| 10/4   | Boxford                             | 4      | J. Berry#               | 10/6                             | Chappaquiddick  | 1     | G. Daniels        |
| 10/7   | Stow                                | 3      | R. Lockwood             | 10/7                             | Nantucket       | 3     | J. Hoye#          |
|  |                                     |        |                         | 10/17-19                         | Gloucester      | 1     | C. Leahy + v.o.   |

|                       |                                     |        |                      |                               |                           |             |                 |
|-----------------------|-------------------------------------|--------|----------------------|-------------------------------|---------------------------|-------------|-----------------|
| Eastern Kingbird      |                                     |        | 10/10                | Camb. (F.P.)                  | 1                         | R. Stymeist |                 |
| 9/2                   | Longmeadow                          | 5      |                      | 10/15                         | M.V.                      | 6           | J. Trimble#     |
| 9/3                   | S. Monomoy                          | 3      | H. Allen             | 10/23                         | Chilmark                  | 1           | A. Keith        |
| 9/4                   | Cape Ann                            | 5      | S. Perkins#          | American Crow                 |                           |             |                 |
| 9/17                  | P.I.                                | 1      | R. Heil              | 10/21                         | Framingham                | 1500+       | E. Taylor       |
| 10/1                  | N. Truro                            | 1      | R. Heil              | Fish Crow                     |                           |             |                 |
| Northern Shrike       |                                     |        | W. Petersen#         | 9/4                           | E. Middleboro             | 7           | K. Anderson     |
| 10/20                 | Northampton                         | 1      | B. Bieda             | 9/21                          | DWWS                      | 4           | D. Furbish      |
| 10/21                 | Truro                               | 1 imm  | J. Trimble#          | 10/1                          | Ipswich                   | 1           | P. + F. Vale    |
| 10/21                 | Orange                              | 1      | B. Kane              | 10/1                          | Eastham (F.E.)            | 20          | W. Petersen#    |
| 10/23                 | Littleton                           | 1      | M. Resch             | 10/3                          | Dorchester                | 2           | R. Donovan#     |
| 10/25                 | Sterling                            | 1      | J. Zumpfe#           | 10/11                         | Northampton               | 1           | H. Allen        |
| 10/26                 | Dorchester                          | 1      | R. Donovan#          | 10/15                         | Marshfield                | 4           | W. Petersen#    |
| 10/26                 | Granville                           | 1 ad   | J. Weeks             | 10/22                         | Squantum                  | 1           | G. d'Entremont  |
| 10/26-27              | Gay Head                            | 1 imm  | V. Laux#             | 10/25                         | Pittsfield                | 1           | E. Neumuth      |
| 10/28                 | E. Quabbin                          | 1      | D. Small             | 10/29                         | Boston                    | 40+         | R. Stymeist#    |
| 10/28                 | Stow                                | 1 imm  | R. Lockwood          | Common Raven                  |                           |             |                 |
| 10/29                 | P.I.                                | 1      | P. + F. Vale         | 9/10                          | Mt. Wachusett             | 8           | E. Taylor       |
| 10/30                 | Northampton                         | 1 imm  | G. LeBaron           | 9/13, 14                      | Mt. Tom                   | 3, 2        | T. Gagnon       |
| White-eyed Vireo      |                                     |        |                      | 9/16                          | Barre F.D./Rutland S.P.2  |             | M. Lynch#       |
| 9/10                  | Falmouth                            | 1      | R. Farrell           | 9/27                          | Chesterfield              | 4           | B. Packard      |
| 9/10                  | Acoaxet                             | 3      | M. Lynch#            | 9/28, 10/7                    | Gardner                   | 1           | T. Pirro        |
| 9/18                  | Nantucket                           | 1      | fide E. Ray          | 10/4                          | Boxford                   | 1           | J. Berry#       |
| 9/25                  | Northampton                         | 1      | B. Kane              | 10/7                          | Truro                     | 1           | E. Samella#     |
| Blue-headed Vireo     |                                     |        |                      | 10/15                         | Quabbin (G40)             | 2           | C. Holzapfel    |
| 9/14                  | N. Quabbin                          | 6      | C. Buelow            | 10/15                         | Belchertown               | 2           | S. Surner       |
| 9/17                  | Quabbin (G40)                       | 6+     | B. Kane              | 10/20                         | Mt. Wataic                | 27          | T. McCullough   |
| 9/17                  | Barre F.D./Rutland S.P.20           |        | M. Lynch#            | 10/29                         | Quabbin (G16)             | 3           | B. Kane         |
| 9/23                  | Westboro                            | 6      | M. Lynch#            | 10/29                         | Lancaster                 | 1           | R. Lockwood     |
| 9/25                  | Cuttyhunk                           | 4      | R. Stymeist#         | Horned Lark                   |                           |             |                 |
| 9/25                  | Northampton                         | 5      | B. Kane              | 10/9                          | Eastham                   | 7           | E. Nielsen#     |
| 10/1                  | Lancaster                           | 5      | R. Lockwood          | 10/21                         | Orange                    | 9           | B. Kane         |
| 10/7                  | M.V.                                | 6      | J. Trimble#          | 10/22                         | Squantum                  | 5           | G. d'Entremont  |
| 10/10, 20             | Wakefield                           | 10, 1  | F. Vale              | 10/29                         | P.I.                      | 30          | P. + F. Vale    |
| 10/15                 | Burlington                          | 4      | M. Rines             | Purple Martin                 |                           |             |                 |
| 10/21                 | Truro                               | 1      | J. Trimble#          | 9/3                           | S. Monomoy                | 1 juv       | S. Perkins#     |
| Yellow-throated Vireo |                                     |        |                      | Tree Swallow                  |                           |             |                 |
| 9/4                   | MNWS                                | 1      | K. Haley             | 9/1                           | Hadley                    | 10,000      | T. Gagnon       |
| 9/9                   | Quabbin (G37)                       | 1      | R. Lockwood          | 9/3                           | S. Monomoy                | 2000        | S. Perkins#     |
| 9/14                  | Nahant                              | 1      | R. Heil              | 9/10                          | Newbypt                   | 20,000      | R. Heil         |
| 9/16                  | Barre F.D./Rutland S.P.1            |        | M. Lynch#            | 9/24                          | P.I.                      | 2500        | P. + F. Vale    |
| 9/17                  | Bolton Flats                        | 1      | R. Lockwood          | 9/27                          | Hadley                    | 4           | M. Taylor#      |
| 9/19                  | Boston (F.Pk.)                      | 1      | J. Young             | 9/30                          | Truro                     | 400         | G. d'Entremont# |
| Warbling Vireo        |                                     |        |                      | 9/30                          | Middleboro                | 1500        | W. Petersen#    |
| 9/4                   | Bolton Flats                        | 13     | M. Lynch#            | 10/1                          | Deerfield                 | 4           | S. Surner       |
| 9/7                   | Woburn                              | 8      | M. Rines             | 10/6                          | Chappaquiddick            | 30,000      | G. Daniels#     |
| 9/9                   | Watertown-Newton                    | 11     | R. Stymeist          | 10/8                          | Pittsfield (Pont.)        | 2           | T. Gagnon       |
| 9/13                  | Longmeadow                          | 8      | A.B.C. (J. LaPointe) | 10/21                         | Cumb. Farms               | 100         | G. d'Entremont  |
| 9/17                  | ONWR                                | 4      | R. Lockwood          | Northern Rough-winged Swallow |                           |             |                 |
| 9/23                  | Melrose                             | 2      | P. + F. Vale         | 9/16                          | S. Peabody                | 5           | R. Heil         |
| 9/23                  | Cuttyhunk I.                        | 3      | W. Petersen#         | 10/9                          | Melrose                   | 2           | D. + I. Jewell  |
| 9/23                  | Burlington                          | 2      | M. Rines             | 10/10                         | Waltham                   | 10          | M. Rines        |
| 9/27                  | Lexington                           | 1      | M. Rines             | Bank Swallow                  |                           |             |                 |
| 10/7                  | M.V.                                | 1      | J. Trimble           | 9/2                           | Deerfield                 | 3+          | B. Packard      |
| 10/14                 | Newbury                             | 1      | R. Heil              | 9/3                           | S. Monomoy                | 2           | S. Perkins#     |
| Philadelphia Vireo    |                                     |        |                      | 9/9                           | GMNWR                     | 3           | S. Perkins#     |
| 9/1-9/27              | Reports of indiv. from 12 locations |        |                      | Barn Swallow                  |                           |             |                 |
| 9/10                  | Medford                             | 2      | P. Vale#             | 9/2                           | Deerfield                 | 10+         | B. Packard      |
| 9/10                  | Squantum                            | 2      | G. d'Entremont#      | 9/3                           | S. Monomoy                | 8           | S. Perkins#     |
| 9/13                  | MNWS                                | 2      | C. Buelow            | 9/9                           | GMNWR                     | 22          | S. Perkins#     |
| 9/14                  | DWWS                                | 2      | D. Furbish           | 9/30                          | WBWS                      | 2           | G. d'Entremont# |
| 9/14, 16              | Gay Head                            | 2      | M. Pelikan           | 9/30                          | Middleboro                | 2           | W. Petersen#    |
| 9/16                  | Wellfleet                           | 3 BBC  | (R. Stymeist)        | 10/1                          | Barnstable                | 2           | G. d'Entremont# |
| 9/17                  | Barre F.D./Rutland S.P.2            |        | M. Lynch#            | Cliff Swallow                 |                           |             |                 |
| 9/23                  | Cuttyhunk I.                        | 3      | W. Petersen#         | 9/9                           | Hatfield                  | 2           | R. Packard      |
| 9/23                  | Burlington                          | 2      | M. Rines             | 9/16                          | Chilmark                  | 1           | J. Verner       |
| 9/23                  | Nantucket                           | 3      | fide E. Ray          | 9/17                          | Northampton               | 2           | H. Allen        |
| 10/1                  | Burlington                          | 1      | M. Rines             | 9/18                          | Mt. Wataic                | 1           | P. Staub        |
| Red-eyed Vireo        |                                     |        |                      | 9/20                          | P.I.                      | 1           | R. Heil         |
| 9/3                   | Scituate                            | 10     | W. Petersen          | Red-breasted Nuthatch         |                           |             |                 |
| 9/3                   | P.I.                                | 21     | R. Heil              | 9/17                          | Quabbin (G40)             | 2           | B. Kane         |
| 9/4                   | Cape Ann                            | 46     | R. Heil              | 9/17                          | Barre F.D./Rutland S.P.21 |             | M. Lynch#       |
| 9/16                  | Wellfleet                           | 22 BBC | (R. Stymeist)        | 9/30                          | Truro                     | 2           | G. d'Entremont# |
| 9/17                  | Barre F.D./Rutland S.P.24           |        | M. Lynch#            | 10/4                          | Windsor                   | 5           | R. Packard#     |
| 9/23, 10/5            | Nahant                              | 7, 4   | R. Heil              | 10/7                          | Stow                      | 2           | R. Lockwood     |
| 9/23, 10/8            | Burlington                          | 5, 1   | M. Rines             | 10/21                         | Holden                    | 9           | M. Lynch#       |
| 9/23                  | N. Scituate                         | 5      | G. d'Entremont       | 10/29                         | Ipswich                   | 2           | J. Berry#       |
| 9/25                  | Cuttyhunk                           | 25     | R. Stymeist#         |                               |                           |             |                 |



|                               |                           |           |  |                                       |                                     |
|-------------------------------|---------------------------|-----------|--|---------------------------------------|-------------------------------------|
| <b>Brown Creeper</b>          |                           |           | <b>Northern Wheatear (no details) *</b>        |                                       |                                     |
| 9/9                           | Quabbin (G37)             | 2         | R. Lockwood                                    | 9/20-21                               | Longmeadow 1 L. Kendall#            |
| 9/17                          | Barre F.D./Rutland S.P.   | 3         | M. Lynch#                                      | <b>Eastern Bluebird</b>               |                                     |
| 9/29                          | Colrain                   | 7         | B. Packard                                     | 9/18                                  | Maynard 12 L. Nachtrab              |
| 9/30                          | Wachusett Res.            | 3         | M. Lynch#                                      | 9/26                                  | Groton 20 T. Pirro                  |
| 9/30                          | Holden                    | 9         | M. Lynch#                                      | 10/1                                  | Hanson 10 W. Petersen#              |
| 10/19                         | Braintree                 | 2         | K. Vespaziani                                  | 10/8                                  | GMNWR 11 S. Perkins#                |
| 10/20                         | Wakefield                 | 8         | F. Vale  | 10/15                                 | Uxbridge 18 MAS (J. Liller)         |
| 10/21                         | Orange                    | 2         | B. Kane  | 10/15                                 | Hadley 12 B. Kane                   |
| <b>Carolina Wren</b>          |                           |           | <b>Mountain Bluebird (details submitted) *</b> |                                       |                                     |
| 9/2                           | Northboro                 | 2         | B. Volkle                                      | 10/27-31                              | Concord 1 ph M. Rines + v.o.        |
| 9/3                           | MNWS                      | 8         | R. Lockwood#                                   | <b>Veery</b>                          |                                     |
| 9/4                           | Orange                    | 1         | B. Kane  | 9/2                                   | Westwood 250 migr E. Nielsen        |
| 9/9                           | Watertown-Newton          | 6         | R. Stymeist                                    | 9/3                                   | MNWS 1 R. Lockwood#                 |
| 9/16                          | Wellfleet                 | 12        | BBC (R. Stymeist)                              | 9/3                                   | Scituate 1 W. Petersen              |
| 9/23                          | Cuttyhunk I.              | 40        | W. Petersen#                                   | 9/3                                   | P.I. 2 R. Heil                      |
| 9/23, 10/22                   | Mt.A.                     | 4, 2      | R. Stymeist#                                   | 9/4                                   | Lancaster 1 R. Lockwood             |
| 9/24                          | Lexington                 | 6         | M. Rines                                       | 9/15                                  | Northampton 5 migr S. Perkins#      |
| 10/13                         | Stoughton                 | 17        | R. Titus                                       | 9/23                                  | Nantucket 2 fide E. Ray             |
| 10/14                         | Gay Head                  | 11        | M. Lynch#                                      | 9/23                                  | Cuttyhunk I. 1 W. Petersen#         |
| <b>House Wren</b>             |                           |           | <b>Agawam</b>                                  |                                       |                                     |
| 9/9                           | Lexington                 | 18        | M. Rines#                                      | 10/1                                  | Agawam 1 J. Hutchison               |
| 9/25                          | Cuttyhunk                 | 17        | R. Stymeist#                                   | 10/12                                 | Chappaquiddick 1 A. Keith           |
| 10/8                          | M.V.                      | 9         | SSBC (D. Clapp)                                | <b>Gray-cheeked/Bicknell's Thrush</b> |                                     |
| 10/14                         | Salem                     | 1         | BBC (L. Lynch)                                 | 9/9                                   | Watertown-Newton 1 R. Stymeist      |
| 10/15                         | Mattapan                  | 1         | R. Stymeist                                    | 9/13                                  | Wayland 3 A. McCarthy#              |
| 10/16                         | Melrose                   | 1         | D. + I. Jewell                                 | 9/15                                  | Northampton 2 S. Perkins#           |
| 10/21                         | W. Bridgewater            | 1         | G. d'Entremont                                 | 9/25                                  | Athol 2 R. Coyle                    |
| <b>Winter Wren</b>            |                           |           | <b>Swainson's Thrush</b>                       |                                       |                                     |
| 10/9                          | Sunderland                | 2         | M. Williams                                    | 9/14                                  | Cummington 45 migr S. Perkins#      |
| 10/16                         | Melrose                   | 2         | D. + I. Jewell                                 | 9/15                                  | Northampton 80 migr S. Perkins#     |
| 10/29                         | Quabbin (G16)             | 2         | B. Kane  | 9/20                                  | Longmeadow 1 S. Kellogg#            |
| thr                           | Reports of indiv. from 14 | locations |  | 9/23                                  | Westfield 1 S. Kellogg              |
| <b>Marsh Wren</b>             |                           |           | <b>Hermit Thrush</b>                           |                                       |                                     |
| 9/3                           | Scituate                  | 2         | W. Petersen                                    | 9/15                                  | Northampton 15 migr S. Perkins#     |
| 9/4                           | Bolton Flats              | 1         | M. Lynch#                                      | 10/4                                  | N. Monomoy 2 B. Nikula              |
| 9/14                          | Nahant                    | 1         | R. Heil  | 10/10                                 | Camb. (F.P.) 6 R. Stymeist          |
| 9/18                          | Northampton               | 1         | T. Gagnon                                      | 10/14                                 | Medford 14 M. Rines                 |
| 10/7                          | Newbury                   | 1         | R. Heil  | 10/14                                 | Hingham 12 K. Vespaziani            |
| 10/7                          | Dorchester                | 15        | R. Donovan                                     | 10/15                                 | M.V. 45+ J. Trimble#                |
| 10/15                         | M.V.                      | 2         | J. Trimble#                                    | 10/15                                 | N. Scituate 10 W. Petersen#         |
| <b>Blue-gray Gnatcatcher</b>  |                           |           | <b>Swainson's Thrush</b>                       |                                       |                                     |
| 9/3                           | Scituate                  | 5         | W. Petersen                                    | 9/23                                  | Cuttyhunk I. 1 W. Petersen#         |
| 9/4                           | Rockport                  | 2         | R. Heil  | 9/25                                  | P.I. 1 C. Buelow                    |
| 9/6,14                        | Gay Head                  | 3, 1      | A. Keith                                       | 9/27                                  | E. Gloucester 1 C. Leahy            |
| 9/14                          | N. Quabbin                | 2         | C. Buelow                                      | 10/5                                  | Nahant 1 R. Heil                    |
| 9/23                          | Malden                    | 1         | P. + F. Vale                                   | 10/7                                  | Quantum 2 G. d'Entremont#           |
| 9/28                          | Hadley                    | 1         | E. Labato                                      | 10/8                                  | Bolton Flats 1 R. Lockwood#         |
| 10/10                         | Nantucket                 | 4         | J. Hoye#                                       | 10/10                                 | Stoneham 1 D. + I. Jewell           |
| 10/15                         | Mattapan                  | 1         | R. Stymeist                                    | 10/14                                 | Mt.A. 2 J. Trimble#                 |
| 10/20                         | P.I.                      | 1         | R. Heil  | 10/18                                 | Quabbin (G35) 5 C. Buelow           |
| <b>Golden-crowned Kinglet</b> |                           |           | <b>Swainson's Thrush</b>                       |                                       |                                     |
| 9/22, 10/21                   | Wakefield                 | 2, 50     | F. Vale  | 9/15                                  | Northampton 15 migr S. Perkins#     |
| 9/25                          | P.I.                      | 12        | C. Buelow                                      | 10/4                                  | N. Monomoy 2 B. Nikula              |
| 9/30                          | Holden                    | 16        | M. Lynch#                                      | 10/10                                 | Camb. (F.P.) 6 R. Stymeist          |
| 10/5                          | Nahant                    | 14        | R. Heil  | 10/14                                 | Medford 14 M. Rines                 |
| 10/7                          | Chatham                   | 20        | B. Nikula                                      | 10/14                                 | Hingham 12 K. Vespaziani            |
| 10/8                          | Cuttyhunk                 | 95        | T. Raymond                                     | 10/15                                 | M.V. 45+ J. Trimble#                |
| 10/14                         | M.V.                      | 52        | J. Trimble#                                    | 10/15                                 | N. Scituate 10 W. Petersen#         |
| 10/14                         | Nantucket                 | 30        | fide E. Ray                                    | 10/18                                 | Lexington 12 M. Rines               |
| 10/17                         | S. Peabody                | 20        | R. Heil  | 10/20                                 | Wakefield 9 F. Vale                 |
| 10/18                         | Quabbin (G35)             | 25        | C. Buelow                                      | 10/21                                 | Holden 8 M. Lynch#                  |
| <b>Ruby-crowned Kinglet</b>   |                           |           | <b>Swainson's Thrush</b>                       |                                       |                                     |
| 9/14                          | DWWS                      | 2         | D. Furbish                                     | 10/22                                 | Mt.A 6 R. Stymeist                  |
| 9/19                          | Medford                   | 1         | P. + F. Vale                                   | <b>Wood Thrush</b>                    |                                     |
| 9/27                          | Lexington                 | 11        | L. Epstein                                     | 9/2                                   | Westwood 25 migr E. Nielsen         |
| 10/5                          | Nahant                    | 30        | R. Heil  | 9/3                                   | Maynard 2 L. Nachtrab               |
| 10/7                          | M.V.                      | 34        | J. Trimble#                                    | 9/5                                   | Lexington 2 M. Rines                |
| 10/7                          | Hadley                    | 12        | S. Moore#                                      | 9/17                                  | Barre F.D./Rutland S.P.24 M. Lynch# |
| 10/7                          | Stow                      | 27        | R. Lockwood                                    | 9/18                                  | MNWS 1 P. Brown                     |
| 10/7                          | Mt.A.                     | 23        | R. Stymeist                                    | 9/18                                  | Nahant 1 R. Heil                    |
| 10/7                          | Wachusett Res.            | 20        | M. Lynch#                                      | 9/18                                  | Lincoln 1 S. Perkins                |
| 10/10                         | Camb. (F.P.)              | 16        | R. Stymeist                                    | 9/20                                  | Longmeadow 2 S. Kellogg#            |
| 10/18                         | Quabbin (G35)             | 20        | C. Buelow                                      | <b>thrush species</b>                 |                                     |
| 10/20                         | Wakefield                 | 50        | F. Vale  | 9/14                                  | Cummington 15 migr S. Perkins#      |
| 10/21                         | Worc. (BMB)               | 20        | J. Liller#                                     | 9/15                                  | Northampton 15 S. Perkins#          |
| 10/29                         | Boston                    | 7         | R. Stymeist#                                   | <b>American Robin</b>                 |                                     |
|                               |                           |           |  | 10/8                                  | Burlington 729 M. Rines             |
|                               |                           |           |  | 10/20                                 | Mt. Watatic 1600 EMHW               |
|                               |                           |           |  | 10/21                                 | Orange 100 B. Kane                  |
|                               |                           |           |  | 10/26                                 | Gay Head 6,000+ J. Trimble#         |

|                        |                 |              |   |                             |                             |
|------------------------|-----------------|--------------|---|-----------------------------|-----------------------------|
| Gray Catbird           |                 |              | 10/1-30 Reports of indiv. from 14 locations |                             |                             |
| 9/3                    | P.I.            | 82           | R. Heil                                     | Nashville Warbler           |                             |
| 9/8                    | DWWS            | 35           | D. Larson                                   | 9/9, 10/5                   | Lexington 8, 2              |
| 9/16                   | Wellfleet       | 36           | BBC (R. Stymeist)                           | 9/16, 10/7                  | Squantum 5, 1               |
| 9/17, 10/8             | Bolton Flats    | 33           | R. Lockwood                                 | 9/24                        | ONWR 4                      |
| 9/25                   | Cuttyhunk       | 90           | R. Stymeist#                                | 9/25                        | Cuttyhunk 4                 |
| 10/1                   | Bolton Flats    | 83           | M. Lynch#                                   | 9/25                        | P.I. 6                      |
| 10/13                  | Stoughton       | 7            | R. Titus                                    | 9/30                        | Belmont 4                   |
| 10/24                  | W. Newbury      | 1            | J. Berry#                                   | 10/5                        | Nahant 6                    |
| 10/24                  | Burlington      | 1            | M. Rines                                    | 10/7                        | Hadley 12                   |
| Brown Thrasher         |                 |              |   |                             |                             |
| 9/4                    | Rockport (H.P.) | 4            | R. Heil                                     | 10/14                       | M.V. 2                      |
| 9/9                    | Lexington       | 5            | M. Rines#                                   | 10/15                       | Mt.A 2                      |
| 9/22                   | P.I.            | 7            | R. Heil                                     | 10/20                       | Boston 1                    |
| 9/22                   | Northampton     | 1            | E. Labato                                   | 10/21                       | Orange 1                    |
| 9/23                   | Cuttyhunk I.    | 6            | W. Petersen#                                | Northern Parula             |                             |
| 9/23                   | Bolton Flats    | 2            | J. Hoye#                                    | 9/16                        | Worc. (BMB) 6               |
| 9/30                   | Nantucket       | 4            | fide E. Ray                                 | 9/17                        | Barre F.D./Rutland S.P. 12  |
| 10/7                   | Chatham         | 4            | B. Nikula                                   | 9/23                        | Stow 5                      |
| 10/14                  | Salem           | 1            | BBC (I. Lynch)                              | 9/27                        | Winchester 8                |
| 10/15                  | M.V.            | 3            | J. Trimble#                                 | 9/27                        | Hadley 5                    |
| European Starling      |                 |              |   |                             |                             |
| 10/30                  | Methuen         | 500,000      | J. Hogan#                                   | 10/4                        | Lexington 7                 |
| American Pipit         |                 |              |   |                             |                             |
| 9/24                   | Northampton     | 40           | S. Sumer                                    | 10/7                        | Mt.A 2                      |
| 10/thr                 | GMNWR           | 200 max 10/9 | S. Perkins#                                 | 10/21                       | Worc. (BMB) 1               |
| 10/1                   | Deerfield       | 45           | S. Sumer                                    | 10/24                       | Chilmark 1                  |
| 10/7                   | Newbury         | 55           | R. Heil                                     | Yellow Warbler              |                             |
| 10/8                   | Lancaster       | 200          | S. Leonard                                  | 9/3                         | P.I. 14                     |
| 10/8                   | Bolton Flats    | 200          | R. Lockwood#                                | 9/10                        | Westport 12                 |
| 10/8                   | Shirley         | 50           | R. Lockwood#                                | 9/15                        | Northampton 4               |
| 10/16                  | Groton          | 50           | T. Pirro                                    | 9/16                        | Squantum 1                  |
| 10/21                  | Orange          | 100          | B. Kane                                     | 9/17                        | Bolton Flats 1              |
| 10/28                  | Northampton     | 75           | B. Kane                                     | 9/23                        | Burlington 1                |
| 10/28                  | Lincoln         | 60           | M. Rines                                    | 9/23                        | N. Scituate 1               |
| 10/29                  | Cumb. Farms     | 75           | R. Finch                                    | 9/25                        | Cuttyhunk 1                 |
| 10/29                  | Northampton     | 110          | T. Gagnon                                   | 10/15                       | M.V. 1                      |
| Cedar Waxwing          |                 |              |   |                             |                             |
| 9/20                   | Provincetown    | 175+         | R. Heil                                     | Chestnut-sided Warbler      |                             |
| 9/23                   | Burlington      | 120          | M. Rines                                    | 9/6, 18                     | Medford 2, 2                |
| 9/24                   | Bolton Flats    | 141          | M. Lynch#                                   | 9/16                        | Wellfleet 5                 |
| 9/24                   | P'town          | 100          | D. + S. Larson                              | 9/23                        | Malden 3                    |
| 9/25                   | Cuttyhunk       | 120          | R. Stymeist#                                | 9/25                        | Northampton 1               |
| 10/15                  | Gay Head        | 380          | M. Lynch#                                   | 10/1                        | P.I. 1                      |
| 10/26                  | M.V.            | 1100+        | J. Trimble#                                 | 10/14                       | Nantucket 1                 |
| Blue-winged Warbler    |                 |              |   |                             |                             |
| 9/4                    | P.I.            | 2            | C. Buelow                                   | Magnolia Warbler            |                             |
| 9/9                    | Northampton     | 1            | T. Gagnon                                   | 9/5, 10/5                   | Nahant 5, 1                 |
| 9/10                   | Hingham         | 1            | D. Peacock                                  | 9/14                        | N. Quabbin 5                |
| 9/14                   | Boston          | 1            | J. Dekker                                   | 9/16                        | Wellfleet 7                 |
| 9/17                   | Washington      | 1            | E. Neumuth                                  | 9/17                        | Quabbin (G40) 6             |
| 9/17                   | Edgartown       | 1            | A. Keith                                    | 9/24                        | E. Quabbin 24               |
| 9/18                   | Medford         | 1            | M. Rines                                    | 9/24, 10/1                  | Lexington 14, 1             |
| 9/23                   | MNWS            | 1            | D. Larson#                                  | 9/24                        | ONWR 7                      |
| 9/25                   | Cuttyhunk       | 1            | R. Stymeist#                                | 9/25                        | Cuttyhunk 5                 |
| Golden-winged Warbler  |                 |              |   |                             |                             |
| 9/3-27                 | MNWS            | 1 f          | C. Floyd# +v.o.                             | 9/30                        | Eastham 4                   |
| 9/7                    | Medford         | 1 f          | M. Rines                                    | 10/1                        | Amherst 1                   |
| 9/16                   | Wellfleet       | 1            | BBC (R. Stymeist)                           | 10/14                       | Gay Head 2                  |
| 9/16                   | Gay Head        | 1            | M. Pelikan                                  | Cape May Warbler            |                             |
| Tennessee Warbler      |                 |              |   |                             |                             |
| 9/3                    | Holden          | 1            | M. Lynch#                                   | 9/4                         | MNWS 1                      |
| 9/17                   | ONWR            | 1            | R. Lockwood                                 | 9/4                         | P.I. 3                      |
| 9/17                   | Washington      | 1            | E. Neumuth                                  | 9/14                        | S. Monomoy 6                |
| 9/20                   | Longmeadow      | 1            | S. Kellogg#                                 | 9/17                        | Barre F.D./Rutland S.P. 1   |
| 9/22                   | Gardner         | 1            | T. Pirro                                    | 9/17                        | N. Truro 1                  |
| 9/23                   | Westfield       | 1            | S. Kellogg                                  | 9/23                        | Cuttyhunk I. 2              |
| 9/24                   | E. Quabbin      | 3            | C. Buelow                                   | 10/7                        | Hadley 1                    |
| 9/25                   | Northampton     | 2            | B. Kane                                     | 10/8                        | M.V. 5                      |
| 9/25                   | P.I.            | 1            | C. Buelow                                   | 10/8                        | Nantucket 6                 |
| 10/1                   | Deerfield       | 2            | S. Sumer                                    | Black-throated Blue Warbler |                             |
| Orange-crowned Warbler |                 |              |   |                             |                             |
| 9/23                   | Westport        | 1            | B. Cassie                                   | 9/4                         | P.I. 3                      |
| 9/29                   | P.I.            | 1            | J. Young                                    | 9/13                        | MNWS 5                      |
| 9/30                   | Truro           | 2            | G. d'Entremont#                             | 9/16                        | Wellfleet 7                 |
| 10/7, 14               | Lexington       | 3, 3         | M. Rines                                    | 9/17                        | Barre F.D./Rutland S.P. 5   |
| 10/10                  | Nantucket       | 2            | J. Hoye#                                    | 9/24                        | Lexington 3                 |
| 10/15                  | N. Truro        | 2            | B. Nikula#                                  | 10/5                        | Nahant 6                    |
|                        |                 |              |   | 10/14                       | Nantucket 9                 |
|                        |                 |              |   | 10/15                       | M.V. 5                      |
|                        |                 |              |   | 10/15                       | Burlington 1 m              |
|                        |                 |              |   | Yellow-rumped Warbler       |                             |
|                        |                 |              |   | 9/17                        | Barre F.D./Rutland S.P. 136 |
|                        |                 |              |   | 9/24                        | E. Quabbin 100              |
|                        |                 |              |   | 10/4                        | Lexington 200               |
|                        |                 |              |   | 10/4                        | Windsor 100                 |
|                        |                 |              |   |                             | R. Packard#                 |

|  |                         |                        |                        |
|--|-------------------------|------------------------|------------------------|
| Yellow-rumped Warbler (continued)                        |                         |                        |                        |
| 10/8   | Cuttyhunk               | 300                    | T. Raymond             |
| 10/8   | GMNWR                   | 229 migr               | S. Perkins#            |
| 10/13  | Stoughton               | 116                    | R. Titus               |
| 10/14  | Mt.A                    | 128                    | R. Stymeist            |
| 10/14  | M.V.                    | 525+                   | J. Trimble#            |
| 10/14  | N. Monomoy              | 200+                   | B. Nikula              |
| 10/14  | Nant. Shoals            | 850                    | S. Perkins#            |
| 10/14  | Newbury/P.I.            | 530+                   | R. Heil                |
| 10/15  | Ipswich                 | 100+                   | J. Berry#              |
| 10/22  | Squantum                | 110                    | G. d'Entremont         |
| <b>Black-throated Gray Warbler</b> (details submitted) * |                         |                        |                        |
| 9/27-10/2  | Mt.A. 1 m ph            |                        | K. + T. Kresser + v.o. |
| <b>Townsend's Warbler</b> (details submitted) *          |                         |                        |                        |
| 9/28   | Gay Head                | 1                      | M. Pelikan#            |
| <b>Black-throated Green Warbler</b>                      |                         |                        |                        |
| 9/9,20   | Lexington               | 10, 11                 | M. Rines#              |
| 9/14   | N. Quabbin              | 35                     | C. Buelow              |
| 9/17   | Barre F.D./Rutland S.P. | 34                     | M. Lynch#              |
| 9/20   | Lexington               | 11                     | M. Rines               |
| 9/22   | Wakefield               | 5                      | F. Vale                |
| 9/24   | E. Quabbin              | 32                     | C. Buelow              |
| 9/27   | Hadley                  | 4                      | M. Taylor#             |
| 10/2   | Worc. (BMB)             | 2                      | J. Liller              |
| 10/15  | M.V.                    | 4                      | J. Trimble#            |
| 10/17  | S. Peabody              | 2                      | R. Heil                |
| 10/19  | Braintree               | 2                      | K. Vespaziani          |
| 10/23  | Hardwick                | 1                      | C. Buelow              |
| <b>Blackburnian Warbler</b>                              |                         |                        |                        |
| 9/4  | Marblehead              | 2                      | K. Haley               |
| 9/4  | Rockport                | 3                      | R. Heil                |
| 9/9  | Quabbin (G37)           | 2                      | R. Lockwood            |
| 9/9  | Lexington               | 2                      | M. Rines#              |
| 9/23   | N. Scituate             | 1 imm f G. d'Entremont |                        |
| 9/24   | E. Quabbin              | 1                      | C. Buelow              |
| 10/7   | M.V.                    | 2                      | J. Trimble#            |
| <b>Pine Warbler</b>                                      |                         |                        |                        |
| 9/14   | N. Quabbin              | 6                      | C. Buelow              |
| 9/16   | Wellfleet               | 32 BBC                 | (R. Stymeist)          |
| 9/17   | Quabbin (G40)           | 30+                    | B. Kane                |
| 9/17   | Barre F.D./Rutland S.P. | 97                     | M. Lynch#              |
| 9/30   | Nantucket               | 6                      | BBC (L. Ferraresso)    |
| 9/30   | Truro                   | 2                      | D. Brown#              |
| 10/8   | M.V.                    | 2                      | J. Trimble#            |
| 10/15  | Belchertown             | 2                      | S. Surner              |
| <b>Prairie Warbler</b>                                   |                         |                        |                        |
| 9/3  | Grafton                 | 3                      | M. Lynch#              |
| 9/4  | Orange                  | 1                      | B. Kane                |
| 9/5  | P.I.                    | 3                      | P. Brown               |
| 9/10   | Hingham                 | 1                      | D. Peacock             |
| 9/17   | Barre F.D./Rutland S.P. | 5                      | M. Lynch#              |
| 9/20   | Provincetown            | 1                      | R. Heil                |
| 9/23   | Cuttyhunk I.            | 2                      | W. Petersen#           |
| 9/23   | N. Scituate             | 1                      | G. d'Entremont         |
| 9/25   | Northampton             | 1                      | B. Kane                |
| 10/1   | Truro                   | 1                      | J. Trimble             |
| 10/24  | Gay Head                | 1                      | V. Laux#               |
| <b>Palm Warbler</b>                                      |                         |                        |                        |
| 9/4  | MNWS                    | 1                      | J. Hoye#               |
| 9/9  | Northampton             | 2                      | T. Gagnon              |
| 9/18   | Medford                 | 10                     | M. Rines               |
| 9/24   | Bolton Flats            | 22                     | M. Lynch#              |
| 9/27, 10/18  | Lexington               | 33, 10                 | M. Rines               |
| 9/30   | Northampton             | 12                     | B. Kane                |
| 10/4   | Burlington              | 17                     | M. Rines               |
| 10/5   | E. Middleboro           | 20                     | K. Anderson#           |
| 10/7   | Hardwick                | 30                     | C. Buelow              |
| 10/7   | Weston                  | 34                     | R. Stymeist#           |
| 10/14  | M.V.                    | 28                     | J. Trimble#            |
| 10/15  | Mattapan                | 14                     | R. Stymeist            |
| 10/29  | Boston                  | 4                      | R. Stymeist#           |
| <b>Bay-breasted Warbler</b>                              |                         |                        |                        |
| 9/3  | MNWS                    | 1                      | R. Lockwood#           |
| 9/3  | P.I.                    | 2                      | R. Heil                |
| 9/21   | Lenox                   | 1                      | R. Laubach             |
| 9/23   | Burlington              | 1                      | M. Rines               |
| 9/23   | Westboro                | 2                      | M. Lynch#              |
| 9/24   | E. Quabbin              | 1                      | S. Kellogg             |
| 9/29   | P.I.                    | 1                      | J. Young               |
| 10/7   | Mt.A.                   | 1                      | R. Stymeist            |
| 10/14  | Salisbury               | 1                      | J. Hoye#               |
| <b>Blackpoll Warbler</b>                                 |                         |                        |                        |
| 9/14, 9/22   | Wakefield               | 5, 22                  | F. Vale                |
| 9/14   | N. Quabbin              | 25                     | C. Buelow              |
| 9/17   | Barre F.D./Rutland S.P. | 227                    | M. Lynch#              |
| 9/23   | Melrose                 | 25                     | P. + F. Vale           |
| 9/23   | Westboro                | 67                     | M. Lynch#              |
| 9/24   | E. Quabbin              | 100                    | C. Buelow              |
| 9/25   | Wayland                 | 25                     | A. McCarthy#           |
| 10/1   | Hadley                  | 10                     | C. Holzapfel           |
| 10/8   | M.V.                    | 20                     | J. Trimble#            |
| 10/10  | Nantucket               | 15                     | J. Hoye#               |
| 10/23  | Hardwick                | 1                      | C. Buelow              |
| 10/25  | Lexington               | 1                      | M. Rines               |
| <b>Cerulean Warbler</b>                                  |                         |                        |                        |
| 9/17   | W. Tisbury              | 1                      | A. Keith#              |
| <b>Black-and-white Warbler</b>                           |                         |                        |                        |
| 9/3  | MNWS                    | 6                      | R. Lockwood#           |
| 9/9  | Lexington               | 5                      | M. Rines#              |
| 9/14   | N. Quabbin              | 5                      | C. Buelow              |
| 9/17   | Barre F.D./Rutland S.P. | 9                      | M. Lynch               |
| 9/22   | Wakefield               | 5                      | F. Vale                |
| 9/23   | Stow                    | 6                      | R. Lockwood            |
| 9/25   | Cuttyhunk               | 12                     | R. Stymeist#           |
| 10/8   | W. Newbury              | 1                      | P. + F. Vale           |
| 10/15  | M.V.                    | 2                      | J. Trimble#            |
| 10/18  | Quabbin (G35)           | 1                      | C. Buelow              |
| <b>American Redstart</b>                                 |                         |                        |                        |
| 9/3  | Scituate                | 10                     | W. Petersen            |
| 9/3  | P.I.                    | 8                      | C. Buelow              |
| 9/4  | MNWS                    | 10                     | J. Hoye#               |
| 9/4  | Marblehead              | 12+                    | K. Haley               |
| 9/6, 18  | Medford                 | 5, 10                  | M. Rines               |
| 9/22   | Wakefield               | 25                     | F. Vale                |
| 9/25   | Cuttyhunk               | 24                     | R. Stymeist#           |
| 9/30   | Nantucket               | 7                      | BBC (L. Ferraresso)    |
| 10/1   | Amherst                 | 1                      | B. Kane                |
| 10/7   | Mt.A.                   | 1                      | R. Stymeist            |
| 10/10  | Camb. (F.P.)            | 1                      | R. Stymeist            |
| <b>Ovenbird</b>  |                         |                        |                        |
| 9/4  | Marblehead              | 1                      | K. Haley               |
| 9/4  | P.I.                    | 2                      | C. Buelow              |
| 9/10   | Hingham                 | 1                      | D. Peacock             |
| 9/17   | Lexington               | 1                      | M. Rines               |
| 9/23   | Worc. (BMB)             | 1                      | J. Liller#             |
| 9/24   | E. Quabbin              | 2                      | C. Buelow              |
| 9/24   | Falmouth                | 1                      | S. Sutherland          |
| 9/27   | Hadley                  | 1                      | M. Taylor              |
| <b>Northern Waterthrush</b>                              |                         |                        |                        |
| 9/3  | P.I.                    | 7                      | R. Heil                |
| 9/3  | MNWS                    | 6                      | R. Lockwood#           |
| 9/4  | Cape Ann                | 6                      | R. Heil                |
| 9/7  | Winchester              | 2                      | M. Rines               |
| 9/9  | Lexington               | 2                      | M. Rines#              |
| 9/16   | Worc. (BMB)             | 2                      | J. Liller#             |
| 9/20   | Longmeadow              | 2                      | S. Kellogg#            |
| 9/23   | Cuttyhunk I.            | 12                     | W. Petersen#           |
| 9/23   | Mattapan                | 1                      | A. Joslin              |
| 9/25   | Northampton             | 1                      | B. Kane                |
| <b>Kentucky Warbler</b>                                  |                         |                        |                        |
| 9/10   | Hingham                 | 1                      | D. Peacock             |
| 9/21   | Chappaquiddick          | 1                      | D. Small               |
| <b>Connecticut Warbler</b>                               |                         |                        |                        |
| 9/3  | S. Monomoy              | 1 imm                  | S. Perkins#            |
| 9/9  | Lexington               | 1                      | M. Rines#              |
| 9/9  | Chappaquiddick          | 1                      | A. Keith               |
| 9/17   | Barre F.D./Rutland S.P. | 3                      | M. Lynch#              |
| 9/19   | Northampton             | 1                      | B. Bieda               |
| 9/22   | E. Gloucester           | 1                      | C. Leahy               |
| 9/24   | Bolton Flats            | 2                      | M. Lynch#              |
| 9/24   | E. Quabbin              | 1                      | C. Buelow              |
| 9/24   | Braintree               | 1 imm                  | G. d'Entremont         |
| 9/27   | Newton                  | 1                      | G. Ferguson            |
| 9/28   | Hadley                  | 1                      | E. Labato              |
| 10/12  | Chatham                 | 1                      | J. Kennealy            |

|                              |        |                     |   |           |                 |              |
|------------------------------|--------|---------------------|---|-----------|-----------------|--------------|
| Mourning Warbler             |        |                     | 10/28                                   | Southboro | 1               | R. Stymeist# |
| 9/3 Worcester                | 1      | M. Lynch#           | American Tree Sparrow                   |           |                 |              |
| 9/4 MNWS                     | 1      | J. Hoye#            | 10/23 Hardwick                          | 1         | C. Buelow       |              |
| 9/5 Nahant                   | 1      | R. Heil             | 10/25 Burlington                        | 1         | M. Rines        |              |
| 9/14 Westport                | 1      | B. Cassie           | 10/29 Salisbury                         | 2         | P. + F. Vale    |              |
| 9/14 Gay Head                | 1      | V. Laux             | 10/31 Groton                            | 5         | T. Pirro        |              |
| 9/16 Squantum                | 1 ad m | G. d'Entremont      | Chipping Sparrow                        |           |                 |              |
| 9/20 Truro                   | 1      | R. Heil             | 9/9 Oxford                              | 30        | P. Meleski      |              |
| 9/27 Amherst                 | 1 f    | I. Dukovksi         | 9/20 Truro                              | 35        | R. Heil         |              |
| 10/2 Hadley                  | 1      | C. Holzapfel        | 9/23 Stow                               | 28        | R. Lockwood     |              |
| 10/6 Chappaquiddick          | 2      | V. Laux#            | 10/5 Lexington                          | 41        | M. Rines        |              |
| Common Yellowthroat          |        |                     | 10/7 M.V.                               | 125+      | J. Trimble#     |              |
| 9/3 P.I.                     | 58     | R. Heil             | 10/14 Mt.A                              | 28        | R. Stymeist     |              |
| 9/16 Wellfleet               | 10     | BBC (R. Stymeist)   | 10/14 Medford                           | 60        | BBC (D. Oliver) |              |
| 9/22 Northampton             | 12     | E. Labato           | 10/14 Sherborn                          | 100       | E. Taylor       |              |
| 9/23 Worc. (BMB)             | 10     | J. Liller#          | Clay-colored Sparrow                    |           |                 |              |
| 9/23 Burlington              | 11     | M. Rines            | 9/14-30 M.V.                            | 14+v.o.,  | fide A. Keith   |              |
| 9/24 Bolton Flats            | 39     | M. Lynch#           | 9/20 Truro                              | 4         | R. Heil         |              |
| 9/24 Lexington               | 14     | M. Rines            | 9/23 Cuttyhunk I.                       | 2         | W. Petersen#    |              |
| 9/25 Cuttyhunk               | 36     | R. Stymeist#        | 10/6 Harwich                            | 2         | J. Sones#       |              |
| 10/5 Nahant                  | 11     | R. Heil             | 10/7 Newbury                            | 3         | R. Heil         |              |
| 10/7 Melrose                 | 3      | P. + F. Vale        | 10/7, 8 M.V.                            | 4, 2      | J. Trimble#     |              |
| 10/15 Mattapan               | 1      | R. Stymeist         | 10/21 W. Bridgewater                    | 2         | G. d'Entremont# |              |
| 10/21 Woburn                 | 2      | M. Rines            | thr Reports of indiv. from 11 locations |           |                 |              |
| 10/21 W. Bridgewater         | 2      | G. d'Entremont      | Field Sparrow                           |           |                 |              |
| Hooded Warbler               |        |                     | 9/23 Stow                               | 3         | R. Lockwood     |              |
| 9/10 Westport                | 2 f    | M. Lynch#           | 9/27 Northampton                        | 2         | M. Taylor#      |              |
| 9/25 Belmont                 | 1      | M. Rines            | 10/1 Wellfleet                          | 12        | J. Trimble      |              |
| Wilson's Warbler             |        |                     | 10/1 Truro                              | 16        | J. Trimble      |              |
| 9/3 MNWS                     | 2      | R. Lockwood#        | 10/14 Salem                             | 10        | BBC (I. Lynch)  |              |
| 9/4 Cape Ann                 | 5      | R. Heil             | 10/21 Truro                             | 10        | J. Trimble#     |              |
| 9/6 Medford                  | 2      | M. Rines            | 10/21 Orange                            | 2         | B. Kane         |              |
| 9/9 Lexington                | 3      | M. Rines#           | 10/29 Salisbury                         | 5         | P. + F. Vale    |              |
| 9/10 Hingham                 | 3      | D. Peacock          | 10/29 Boston                            | 2         | J Mittermeier#  |              |
| 9/18 Nahant                  | 4      | R. Heil             | 10/31 Groton                            | 2         | T. Pirro        |              |
| 9/19 Longmeadow              | 3      | B. Bieda            | Vesper Sparrow                          |           |                 |              |
| 9/23 Mattapan                | 2      | A. Joslin           | 9/4 Orange                              | 1         | B. Kane         |              |
| 9/30 Nantucket               | 1      | BBC (L. Ferraresso) | 9/4 Montague                            | 1         | B. Kane         |              |
| 10/7 Mt.A.                   | 1      | R. Stymeist         | 9/20 Wellfleet                          | 3         | R. Heil         |              |
| 10/14 Gay Head               | 1      | M. Lynch#           | 9/24 Hadley                             | 1         | S. Surner       |              |
| 10/20 Boston                 | 4      | J. Dekker           | 9/27 Northampton                        | 2         | M. Taylor#      |              |
| Canada Warbler               |        |                     | 10/1 Lancaster                          | 1         | R. Lockwood     |              |
| 9/2 Lenox                    | 1      | R. Laubach          | 10/5-7 Lexington                        | 1         | M. Rines        |              |
| 9/3 Scituate                 | 2      | W. Petersen         | 10/11 Pittsfield                        | 1         | H. Allen        |              |
| 9/3 P.I.                     | 1      | C. Buelow           | 10/14 Mt.A                              | 1         | R. Stymeist     |              |
| 9/3 MNWS                     | 1      | R. Lockwood#        | 10/14 N. Monomoy                        | 1         | B. Nikula       |              |
| 9/10 Hingham                 | 1      | D. Peacock          | 10/15 Wayland                           | 1         | E. Nelson-Melby |              |
| 9/24 E. Quabbin              | 1      | C. Buelow           | 10/20 Edgartown                         | 1         | A. Keith        |              |
| Yellow-breasted Chat         |        |                     | 10/21 N. Truro                          | 1         | J. Trimble#     |              |
| 9/4 Rockport (H.P.)          | 1      | R. Heil             | 10/21 Orange                            | 1         | W. Laflay       |              |
| 9/4 Bolton Flats             | 1      | M. Lynch#           | 10/21-26 Gay Head                       | 1+        | V. Laux#        |              |
| 9/14,23 Westport             | 1, 1   | B. Cassie           | 10/23 Rockport                          | 2         | M. Flor         |              |
| 9/18 Nahant                  | 1      | R. Heil             | 10/24 Sunderland                        | 1         | H. Allen        |              |
| 9/21 Norfolk                 | 1      | R. Emerson          | 10/26 M.V.                              | 1         | J. Trimble#     |              |
| 9/23 Cuttyhunk I.            | 1      | C. Floyd#           | Lark Sparrow                            |           |                 |              |
| 10/1 Gay Head                | 1      | S. Yurkus           | 9/7 Westport                            | 1 imm     | B. Cassie       |              |
| 10/2 N. Weymouth             | 1      | K. Vespaziani       | 9/7 Oak Bluffs                          | 1         | H. Meloney      |              |
| 10/7 Lexington               | 1      | M. Rines            | 9/9 P.I.                                | 2         | D. Peacock#     |              |
| 10/14 Nantucket              | 1      | fide E. Ray         | 9/19 P.I.                               | 1 imm     | B. Packard      |              |
| 10/22 Gay Head               | 1      | V. Laux#            | 9/20 Truro                              | 1         | R. Heil         |              |
| 10/28 Concord                | 1      | S. Miller           | 9/23 Newbury                            | 1 ad      | D. Larson#      |              |
| Scarlet Tanager              |        |                     | 9/23 Gay Head                           | 1         | M. Pelikan      |              |
| 9/4 Lancaster                | 2      | R. Lockwood         | 10/14 Gay Head                          | 1 imm     | J. Trimble      |              |
| 9/17 Barre F.D./Rutland S.P. | 5      | M. Lynch#           | Savannah Sparrow                        |           |                 |              |
| 9/23 Cuttyhunk I.            | 2      | W. Petersen#        | 9/3 S. Monomoy                          | 45        | S. Perkins#     |              |
| 9/23 Stow                    | 3      | R. Lockwood         | 9/9 GMNWR                               | 27        | S. Perkins#     |              |
| 9/23 Westboro                | 4      | M. Lynch#           | 9/22 Newbury/P.I.                       | 300       | R. Heil         |              |
| 9/25 Wayland                 | 2      | A. McCarthy#        | 9/29 GMNWR                              | 125       | S. Perkins#     |              |
| 10/4 Lexington               | 2      | P. + F. Vale        | 9/30 Bolton Flats                       | 33        | R. Lockwood     |              |
| 10/14 Nantucket              | 2      | fide E. Ray         | 10/1 Deerfield                          | 75        | S. Surner       |              |
| Eastern Towhee               |        |                     | 10/1 Bolton Flats                       | 140       | M. Lynch#       |              |
| 9/16 Wellfleet               | 60     | BBC (R. Stymeist)   | 10/4 N. Monomoy                         | 40+       | B. Nikula       |              |
| 9/25 Cuttyhunk               | 175    | R. Stymeist#        | 10/5 Lexington                          | 136       | M. Rines        |              |
| 9/30 Nantucket               | 97     | BBC (L. Ferraresso) | 10/7 M.V.                               | 255       | J. Trimble#     |              |
| 10/7 Stow                    | 6      | R. Lockwood         | 10/7 Northampton                        | 200+      | B. Packard#     |              |
| 10/15 Hadley                 | 2      | B. Kane             | 10/7 Newbury                            | 340       | R. Heil         |              |
| 10/21 Wachusett Res.         | 1      | M. Lynch#           | 10/8 GMNWR                              | 150+      | S. Perkins#     |              |
| 10/22 Squantum               | 2      | G. d'Entremont      | 10/14 N. Monomoy                        | 40+       | B. Nikula       |              |

|  |                |       |                 |                                   |                  |           |                     |
|--|----------------|-------|-----------------|-----------------------------------|------------------|-----------|---------------------|
| Savannah Sparrow (continued)             |                |       | 10/4, 15        | Burlington                        | 1, 20            | M. Rines  |                     |
| 10/21                                    | Orange         | 40    |                 | Northbridge                       | 14               | M. Lynch# |                     |
| 10/21                                    | W. Bridgewater | 150   | G. d'Entremont  | 10/8, 14                          | Northampton      | 11, 17    | T. Gagnon           |
| "Ipswich" Sparrow                        |                |       |                 | 10/13                             | Gloucester       | 35        | J. Soucy#           |
| 10/8                                     | Edgartown      | 1     | A. Keith#       | 10/14                             | M.V.             | 130+      | J. Trimble#         |
| Grasshopper Sparrow                      |                |       |                 | 10/14                             | Newbury          | 20        | R. Heil             |
| 9/4                                      | Orange         | 1     | B. Kane         | 10/14                             | Nantucket        | 34        | fide E. Ray         |
| 9/4                                      | Montague       | 1     | B. Kane         | 10/14                             | Northampton      | 17        | T. Gagnon           |
| 9/28, 10/7                               | Northampton    | 1, 1  | R. Packard      | 10/15                             | Essex-Ipswich    | 45+       | BBC (T. Young)      |
| 10/1                                     | Dorchester     | 1     | R. Donovan      | 10/15                             | Ipswich          | 30        | J. Berry#           |
| 10/7                                     | Katama         | 2     | J. Trimble      | 10/15                             | N. Truro         | 60        | B. Nikula#          |
| 10/26                                    | Dorchester     | 1     | R. Donovan      | 10/15                             | Belchertown      | 7         | S. Surner           |
| <b>Le Conte's Sparrow (no details) *</b> |                |       |                 | 10/21                             | Truro            | 13        | J. Trimble#         |
| 10/1                                     | Northampton    | 1     | T. Gagnon       | 10/21                             | Orange           | 4         | B. Laffey           |
| 10/16-17                                 | Northampton    | 1     | S. Surner       | "Gambell's" White-crowned Sparrow |                  |           |                     |
| Saltmarsh Sharp-tailed Sparrow           |                |       |                 | 10/14, 20                         | Newbury          | 2 imm     | R. Heil             |
| 9/22                                     | Newbypt        | 12    | R. Heil         | Dark-eyed Junco                   |                  |           |                     |
| 9/24                                     | P.I.           | 5     | P. + F. Vale    | 9/30                              | Northampton      | 1         | B. Kane             |
| 10/1, 29                                 | Eastham (F.H.) | 1, 4  | J. Trimble      | 10/4                              | Windsor          | 3         | R. Packard#         |
| 10/7                                     | Newbury        | 5     | R. Heil         | 10/4                              | Lexington        | 3         | P. + F. Vale        |
| 10/14                                    | Salisbury      | 2     | J. Hoyer#       | 10/6                              | Truro            | 6         | R. Farrell#         |
| 10/15                                    | M.V.           | 3     | M. Lynch#       | 10/14                             | Nantucket        | 96        | fide E. Ray         |
| Nelson's Sharp-tailed Sparrow            |                |       |                 | 10/14                             | M.V.             | 150+      | J. Trimble#         |
| 9/10                                     | Newbypt        | 1 juv | R. Heil         | 10/29                             | Quabbin (G16)    | 100       | B. Kane             |
| 9/22                                     | P.I.           | 1     | R. Heil         | Lapland Longspur                  |                  |           |                     |
| 9/24, 10/1                               | Bolton Flats   | 1, 1  | M. Lynch#       | 9/29                              | GMNWR            | 1         | S. Perkins#         |
| 10/5                                     | M.V.           | 1     | A. Keith        | 10/6                              | Chappaquiddick   | 1         | V. Laux#            |
| 10/7                                     | Newbury        | 10    | R. Heil         | 10/8                              | Dorchester       | 1         | R. Donovan#         |
| 10/8                                     | Northbridge    | 1     | M. Lynch#       | 10/14                             | Newbury          | 1         | R. Heil             |
| 10/15                                    | Duxbury        | 1     | W. Petersen#    | 10/21                             | P'town (R.P.)    | 1         | J. Trimble#         |
| 10/29                                    | Eastham (F.H.) | 2     | J. Trimble      | 10/25                             | P.I.             | 22        | R. Heil             |
| Seaside Sparrow                          |                |       |                 | 10/26                             | Gay Head         | 1         | J. Trimble#         |
| 9/3                                      | P.I.           | 5     | R. Heil         | 10/27                             | Nantucket        | 10        | fide E. Ray         |
| 10/1                                     | Eastham (F.H.) | 1     | J. Trimble      | 10/29                             | Cumb. Farms      | 5         | R. Finch            |
| Fox Sparrow                              |                |       |                 | Snow Bunting                      |                  |           |                     |
| 10/17                                    | Quabbin (G22)  | 1     | B. Laffey       | 10/14                             | Nant. Shoals     | 40        | S. Perkins#         |
| 10/24                                    | Quabbin (G41)  | 1     | C. Buelow       | 10/20                             | Rockport (H. P.) | 2         | D. + I. Jewell      |
| 10/25                                    | Lexington      | 1     | M. Rines        | 10/24                             | Granville        | 2         | J. Weeks            |
| 10/29                                    | Boston         | 1     | J. Dekker       | 10/28                             | Randolph         | 1         | G. d'Entremont#     |
| 10/29                                    | Quabbin (G16)  | 1     | B. Kane         | 10/29                             | Wachusett Res.   | 10        | M. Lynch#           |
| 10/30                                    | Melrose        | 7     | D. + I. Jewell  | 10/29                             | Newbypt          | 30        | P. + F. Vale        |
| Song Sparrow                             |                |       |                 | 10/29                             | Salisbury        | 20        | P. + F. Vale        |
| 10/1                                     | Deerfield      | 175+  | S. Surner       | Rose-breasted Grosbeak            |                  |           |                     |
| 10/4                                     | N. Monomoy     | 60+   | B. Nikula       | 9/5                               | Nahant           | 15+       | R. Heil             |
| 10/7                                     | Newbury        | 95    | R. Heil         | 9/9                               | Grafton          | 3         | M. Lynch#           |
| 10/15                                    | Mattapan       | 64    | R. Stymeist     | 9/9                               | Lexington        | 3         | M. Rines#           |
| 10/28                                    | Northampton    | 100   | B. Kane         | 9/23                              | Westboro         | 5         | M. Lynch#           |
| Lincoln's Sparrow                        |                |       |                 | 9/25                              | Cuttyhunk        | 3         | R. Stymeist#        |
| 9/3                                      | P.I.           | 1     | R. Heil         | 9/25                              | Belmont          | 1         | M. Rines            |
| 9/10                                     | Amherst        | 1     | H. Allen        | 10/8                              | Nantucket        | 1         | J. Hoyer#           |
| 9/24                                     | Lexington      | 7     | M. Rines        | 10/14                             | Salisbury        | 1         | J. Hoyer#           |
| 9/30                                     | Northampton    | 10    | B. Kane         | Blue Grosbeak                     |                  |           |                     |
| 10/1                                     | Bolton Flats   | 24    | M. Lynch#       | 9/16                              | Cumb. Farms      | 1         | M. Emmons           |
| 10/7, 10/26                              | M.V.           | 11, 2 | J. Trimble#     | 9/17                              | Wayland          | 1         | G. Long             |
| 10/7                                     | W. Bridgewater | 18    | S. Arena        | 9/17-30                           | M.V.             | 8+        | v.o., fide A. Keith |
| 10/7                                     | Newbury        | 6     | R. Heil         | 9/30                              | Nantucket        | 1         | fide E. Ray         |
| 10/8                                     | Northbridge    | 8     | M. Lynch#       | 10/1, 10/21                       | Truro            | 1, 2      | J. Trimble          |
| 10/15                                    | Belchertown    | 4     | S. Surner       | 10/4                              | Newbury          | 1         | G. Leet#, v.o.      |
| 10/21                                    | W. Bridgewater | 3     | G. d'Entremont# | 10/7                              | Gay Head         | 1         | J. Trimble          |
| Swamp Sparrow                            |                |       |                 | 10/7                              | Rockport         | 1         | J. Soucy#           |
| 9/28                                     | Northampton    | 25    | B. Packard      | 10/14                             | Lexington        | 1         | M. Rines#           |
| 10/1                                     | Bolton Flats   | 207   | M. Lynch#       | 10/15                             | Wayland          | 1         | f. E. Nelson-Melby  |
| 10/5                                     | Lexington      | 55    | M. Rines        | Indigo Bunting                    |                  |           |                     |
| 10/7                                     | M.V.           | 120   | J. Trimble#     | 9/3                               | Cumb. Farms      | 8         | R. Finch            |
| 10/8                                     | GMNWR          | 40+   | S. Perkins#     | 9/22                              | Northampton      | 12        | E. Labato           |
| 10/21                                    | Truro          | 65    | J. Trimble#     | 9/27                              | Lexington        | 16        | M. Rines            |
| White-throated Sparrow                   |                |       |                 | 10/1, 21                          | Truro            | 6, 2      | J. Trimble          |
| 9/14                                     | N. Quabbin     | 3     | C. Buelow       | 10/7                              | M.V.             | 60        | J. Trimble#         |
| 9/20, 10/5                               | Lexington      | 6, 71 | M. Rines        | 10/7                              | Nantucket        | 6         | J. Hoyer#           |
| 9/29                                     | Colrain        | 15    | B. Packard      | 10/14                             | Lexington        | 3         | M. Rines            |
| 10/1                                     | Hadley         | 100+  | C. Holzapfel    | 10/14                             | Newbury          | 2         | R. Heil             |
| 10/7                                     | Holden         | 88    | M. Lynch#       | 10/14                             | Newton           | 2         | G. d'Entremont      |
| 10/7                                     | Newbury        | 60    | R. Heil         | 10/27                             | Nahant           | 1         | L. Pivacek          |
| 10/8                                     | Bolton Flats   | 28    | R. Lockwood#    | Dickcissel                        |                  |           |                     |
| 10/14                                    | Mt.A           | 55    | R. Stymeist     | 9/14                              | Gay Head         | 2         | V. Laux             |
| 10/14                                    | M.V.           | 175   | J. Trimble#     | 9/14, 22                          | Westport         | 2, 2      | B. Cassie           |
| White-crowned Sparrow                    |                |       |                 | 9/17                              | Truro            | 2         | P. + F. Vale        |
| 9/30, 10/14                              | Lexington      | 1, 10 | M. Rines        | 9/18                              | Nantucket        | 6         | fide E. Ray         |



|  |          |      |                 |                        |          |  |                 |
|--|----------|------|-----------------|------------------------|----------|--|-----------------|
| Dickcissel (continued)                   |          |      |                 | Brown-headed Cowbird   |          |  |                 |
| 9/24 Bolton Flats                        | 1        |      | M. Lynch#       | 9/30 P'town            | 30       |  | G. d'Entremont# |
| 10/5-7 Lexington                         | 2        |      | M. Rines        | 10/21 Lancaster        | 2        |  | R. Lockwood     |
| 10/7, 8 M.V.                             | 2, 4     |      | J. Trimble#     | Baltimore Oriole       |          |  |                 |
| 10/13 Falmouth                           | 2        |      | J. Trimble#     | 9/3 MNWS               | 3        |  | R. Lockwood#    |
| 10/14 Newbury                            | 2        |      | R. Heil         | 9/3 S. Monomoy         | 2        |  | S. Perkins#     |
| thr Reports of indiv. from 12 locations  |          |      |                 | 9/4 Lancaster          | 4        |  | R. Lockwood     |
| Bobolink                                 |          |      |                 | 9/10 GMNWR             | 2        |  | S. Perkins#     |
| 9/thr GMNWR                              | 83 max   | 9/10 | S. Perkins#     | 9/10 Squantum          | 1        |  | G. d'Entremont  |
| 9/2 Northampton                          | 120      |      | T. Gagnon       | 9/23 Cuttyhunk I.      | 8        |  | W. Petersen#    |
| 9/3 Grafton                              | 78       |      | M. Lynch#       | 9/30 Truro             | 3        |  | G. d'Entremont# |
| 9/3 S. Monomoy                           | 13       |      | S. Perkins#     | 10/3 Mt.A.             | 2        |  | M. Rines        |
| 9/3 Sterling Peat                        | 50       |      | M. Lynch#       | 10/4 Burlington        | 1        |  | M. Rines        |
| 9/4 Bolton Flats                         | 170      |      | M. Lynch#       | 10/15 M.V.             | 1        |  | J. Trimble#     |
| 9/16 Cumb. Farms                         | 120      |      | M. Emmons       | 10/29 Boston           | 1        |  | R. Stymeist#    |
| 9/20 Lexington                           | 16       |      | M. Rines        | Pine Grosbeak          |          |  |                 |
| 9/30 Truro                               | 18       |      | G. d'Entremont# | 10/20 Mt. Watatic      | 9        |  | T. McCullough#  |
| 10/7 W. Bridgewater                      | 35       |      | S. Arena        | Purple Finch           |          |  |                 |
| 10/7 M.V.                                | 23       |      | J. Trimble#     | 9/3 Northbridge        | 1        |  | M. Lynch#       |
| Eastern Meadowlark                       |          |      |                 | 9/14 N. Quabbin        | 2        |  | C. Buelow       |
| 9/19 Wrentham                            | 6        |      | R. Emerson      | 10/1 Bolton Flats      | 1        |  | M. Lynch#       |
| 10/1 Lancaster                           | 1        |      | R. Lockwood     | 10/15 Belchertown      | 2        |  | S. Sumner       |
| 10/7 GMNWR                               | 2 migr   |      | S. Perkins#     | 10/22 Squantum         | 1        |  | G. d'Entremont  |
| 10/12 Chilmark                           | 5        |      | M. Lynch#       | 10/26 M.V.             | 10       |  | J. Trimble#     |
| 10/13 Newbury                            | 4        |      | P. + F. Vale    | 10/29 Wachusett Res.   | 2        |  | M. Lynch#       |
| 10/15 Essex-Ipswich                      | 3        |      | BBC (T. Young)  | Red Crossbill          |          |  |                 |
| 10/28 Northampton                        | 2        |      | B. Kane         | 9/16 Mt. Wachusett     | 1        |  | J. Hoye#        |
| Rusty Blackbird                          |          |      |                 | White-winged Crossbill |          |  |                 |
| 9/16 Mt. Wachusett                       | 40       |      | R. Lockwood#    | 9/9 Mt. Watatic        | 2        |  | B. Nikula       |
| 9/29, 10/8 GMNWR                         | 24, 19   |      | S. Perkins#     | 9/9 Windsor            | 1        |  | T. Gagnon       |
| 10/7 P'town                              | 100+     |      | B. Nikula       | 9/17 Becket            | 1        |  | R. Laubach      |
| 10/13 Stoughton                          | 95       |      | R. Titus        | 9/18 Mt. Watatic       | 1 m, 1 f |  | EMHW (P. Staub) |
| 10/14 Newbypt                            | 220+     |      | R. Heil         | 9/18 Windsor           | 2        |  | B. Laffey       |
| 10/17 Gay Head                           | 23       |      | M. Lynch#       | 10/4 Windsor           | 1 m      |  | R. Packard#     |
| 10/21 Lancaster                          | 26       |      | R. Lockwood     | Pine Siskin            |          |  |                 |
| 10/27 Concord                            | 4        |      | M. Rines        | 10/14 M.V.             | 10       |  | J. Trimble#     |
| 10/30 Wayland                            | 14       |      | G. Long         | 10/15 N. Truro         | 1        |  | B. Nikula       |
| <b>Brewer's Blackbird (no details) *</b> |          |      |                 | 10/20 Newbury          | 1        |  | R. Heil         |
| 10/22 Gay Head                           | 1 m      |      | V. Laux#        | 10/21 Wachusett Res.   | 3        |  | M. Lynch#       |
| Common Grackle                           |          |      |                 | 10/21 Holden           | 1        |  | M. Lynch#       |
| 9/21 Bedford                             | 2000     |      | R. Lockwood     | Evening Grosbeak       |          |  |                 |
| 10/10 Stoneham                           | 120      |      | D. + I. Jewell  | 9/9 Mt. Watatic        | 2+       |  | B. Nikula       |
| 10/30 Methuen                            | millions |      | J. Hogan#       |                        |          |  |                 |

## HOW TO CONTRIBUTE BIRD SIGHTINGS TO *BIRD OBSERVER*

*Bird Observer* prints compilations of birds reported in Massachusetts and offshore waters. Our compilers select and summarize for publication reports that provide a snapshot of bird life during the reporting period.

Sightings for any given month must be reported in writing by the eighth of the following month, and may be submitted by postal mail or e-mail. Send written reports to Bird Sightings, Robert H. Stymeist, 94 Grove Street, Watertown, MA 02172. Include name and phone number of observer, common name of species, date of sighting, location, number of birds, other observer(s), and information on age, sex, and morph (where relevant). For instructions on submission by e-mail, visit: <<http://massbird.org/birdobserver/submitrec.html>>.

Species on the Review List of the Massachusetts Avian Records Committee (indicated by an asterisk (\*) in the Bird Reports), as well as species unusual as to place, time, or known nesting status in Massachusetts should be reported promptly to the Massachusetts Avian Records Committee, c/o Marjorie Rines, Massachusetts Audubon Society, South Great Road, Lincoln, MA 01773, or by e-mail to <[mrines@mediaone.net](mailto:mrines@mediaone.net)>.

## LIST OF ABBREVIATIONS

|             |                                |            |   |
|-------------|--------------------------------|------------|---|
| ad          | adult                          | L.         | Ledge                                   |
| alt         | alternate                      | M.V.       | Martha's Vineyard                       |
| b           | banded                         | Mt.A.      | Mount Auburn Cemetery, Cambridge        |
| br          | breeding                       | Nant.      | Nantucket                               |
| dk          | dark (phase)                   | Newbypt    | Newburyport                             |
| f           | female                         | P.I.       | Plum Island                             |
| fl          | fledged                        | Pd         | Pond                                    |
| imm         | immature                       | Pont.      | Pontoosuc Lake, Lanesboro               |
| ind         | individuals                    | P'town     | Provincetown                            |
| juv         | juvenile                       | Quab.      | Quabbin Reservoir                       |
| loc         | location                       | Res.       | Reservoir                               |
| lt          | light (phase)                  | R.P.       | Race Point, Provincetown                |
| m           | male                           | S.B.       | South Beach, Chatham                    |
| max         | maximum                        | S. Dart.   | South Dartmouth                         |
| migr        | migrating                      | S.N.       | Sandy Neck, Barnstable                  |
| n           | nesting                        | Stellw.    | Stellwagen Bank                         |
| ph          | photographed                   | Worcer     | Worcester                               |
| pl          | plumage                        | Barre F.D. | Barre Falls Dam, Barre, Rutland, Oakham |
| pr          | pair                           | ABC        | Allen Bird Club                         |
| S           | summer (1S = first summer)     | BBC        | Brookline Bird Club                     |
| thr         | throughout                     | BMB        | Broad Meadow Brook, Worcester           |
| vid         | videotaped                     | CCBC       | Cape Cod Bird Club                      |
| v.o.        | various observers              | DFWS       | Drumlin Farm Wildlife Sanctuary         |
| W           | winter (2W = second winter)    | DWMA       | Delaney Wildlife Management Area        |
| w/          | with                           |            | Stowe, Bolton, Harvard                  |
| yg          | young                          | DWWS       | Daniel Webster Wildlife Sanctuary       |
| #           | additional observers           | EMHW       | Eastern Massachusetts Hawk Watch        |
| A.A.        | Arnold Arboretum, Boston       | GMNWR      | Great Meadows National Wildlife Refuge  |
| A.P.        | Andrews Point, Rockport        | HRWMA      | High Ridge Wildlife Management Area,    |
| A.Pd        | Allens Pond, S. Dartmouth      |            | Gardner-Westminster                     |
| Arl.        | Arlington                      | IRWS       | Ipswich River Wildlife Sanctuary        |
| B.          | Beach                          | LBS        | Local Bird Survey                       |
| B.I.        | Belle Isle, E. Boston          | LCES       | Lloyd Center for Environmental Studies  |
| B.R.        | Bass Rocks, Gloucester         | MARC       | Massachusetts Avian Records Committee   |
| Cambr.      | Cambridge                      | MAS        | Massachusetts Audubon Society           |
| C.B.        | Crane Beach, Ipswich           | MBO        | Manomet Observatory                     |
| Corp. B.    | Corporation Beach, Dennis      | MBWMA      | Martin Burns Wildlife Management Area,  |
| C.P.        | Crooked Pond, Boxford          |            | Newbury                                 |
| Cumb. Farms | Cumberland Farms, Middleboro-  | MDFW       | MA Division of Fisheries and Wildlife   |
|             | Halifax                        | MNWS       | Marblehead Neck Wildlife Sanctuary      |
| E.P.        | Eastern Point, Gloucester      | MSSF       | Myles Standish State Forest             |
| F.E.        | First Encounter Beach, Eastham | NAC        | Nine Acre Corner, Concord               |
| F.H.        | Fort Hill, Eastham             | NBC        | Needham Bird Club                       |
| F.M.        | Fowl Meadow, Milton            | NEHW       | New England Hawk Watch                  |
| F.P.        | Fresh Pond, Cambridge          | ONWR       | Oxbow National Wildlife Refuge          |
| F.Pk        | Franklin Park, Boston          | SRV        | Sudbury River Valley                    |
| G40         | Gate 40, Quabbin               | SSBC       | South Shore Bird Club                   |
| G45         | Gate 45, Quabbin               | TASL       | Take A Second Look Harbor Census        |
| H.P.        | Halibut Point, Rockport        | USFWS      | US Fish and Wildlife Service            |
| H.          | Harbor                         | WBWS       | Wellfleet Bay Wildlife Sanctuary        |
| I.          | Island                         | WMWS       | Wachusett Meadow Wildlife Sanctuary     |

\*Indicates a species on the review list of the Massachusetts Avian Records Committee (MARC). Comment in parentheses (*details submitted* or *no details*) indicates whether written details have been submitted to the MARC, regardless of whether photographs or other documentation are available elsewhere. Because these sightings are generally published before the MARC votes, they normally have not been acted upon by the MARC.



## News from MassWildlife

### Massachusetts Tern Inventory 2000

State Ornithologist Brad Blodget has compiled figures for the 2000 tern nesting season and reports nesting activity at 67 sites along the Massachusetts coast. Common tern numbers were down by 6 percent at 13,340 pairs, marking the end of seven consecutive years of gains. The federally endangered roseate tern, however, increased 17 percent to 2,124 pairs, surpassing the 2,000 pair threshold for the first time since 1979. Least tern numbers were estimated at 3,276 pairs, down 4 percent from 1999. According to Blodget, "Predation was a big factor this year. Red foxes caused about 1,000 pairs of common terns to abandon their traditional nesting area at Plymouth Beach, while persistent great-horned owl raids at New Island in Eastham resulted in total nesting failure there. Owls also limited nesting success at Gray's Beach in Yarmouth. Many of these terns presumably relocated to the immense Monomoy-South colony in Chatham where predators have been controlled, but there's no denying the impact predators had in the decline of overall common tern numbers." The most important tern nesting sites in the Commonwealth that support more than 1,000 nesting pairs include: the U.S. Fish and Wildlife Service's Monomoy National Wildlife Refuge (Chatham), the MassWildlife Sanctuary at Ram Island (Mattapoisett), and town-owned Bird Island (Marion). Eighty-one percent of nesting common terns were concentrated in these three sites and experienced good to excellent productivity. Other species censused by Blodget's team of cooperators included 8 pairs of arctic terns, 4 pairs of black skimmers, and 1,097 pairs of laughing gulls, the highest total since 1,285 pairs were recorded in 1991.

### Internet Ospreys

Follow the migration path of a pair of Massachusetts ospreys (fish-hawks), fitted with satellite telemetry equipment this summer at their nest on Martha's Vineyard. Log on to <[www.birdsofprey.org/migmap1.htm](http://www.birdsofprey.org/migmap1.htm)> for more on this high-tech research being conducted by the University of Minnesota and University of North Carolina. Scroll through a series of maps which trace the birds' flight from the Vineyard to their wintering grounds in the tropics.

### Pesticide Cancelled

Kathleen Anderson, Chair of MassWildlife's Natural Heritage Advisory Committee, has forwarded a Press Release from the American Bird Conservancy (ABC) announcing the voluntary cancellation of all uses of the pesticide ethyl parathion by its manufacturer, Cheminova. Ethyl parathion is generally considered to be one of the most toxic pesticides currently in use and has been documented in mortalities of ducks, geese, raptors, gulls, martins, and songbirds. No new chemical will be manufactured and all U.S. application must cease by October 31, 2003.

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