



Records of Vermont Birds

VERMONT INSTITUTE OF NATURAL SCIENCE

SUMMER SEASON 1993

1 June to 31 July

Roy W. Pilcher, Seasonal Editor

June was a near normal month in New England with respect to both temperature and precipitation. July on the other hand experienced lower than average precipitation. The month started off with an oppressive heat wave across the region, the coolest temperatures hovering around 85 degrees while 90 and above 100 degree temperatures were widely experienced.

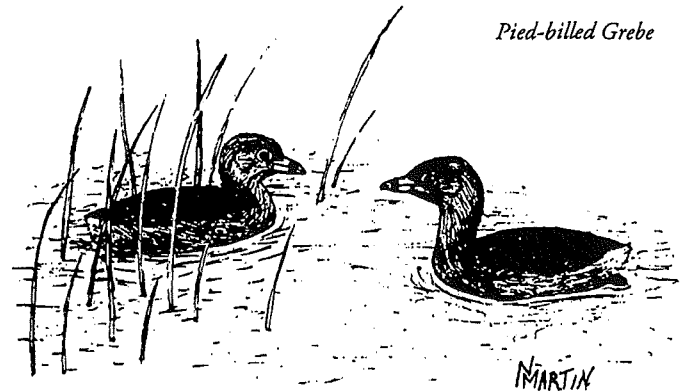
By mid-July temperatures began to moderate and by the end of the month the average temperature for the region was only a fraction of a degree above normal. While temperature and precipitation, no doubt, influenced both food availability and productivity, the extremely high water level of Lake Champlain must have had a detrimental effect on lacustrine nesting birds that found themselves flooded out.

Twenty-seven birders submitted Seasonal Checklists while nearly double that number made available Bird Sighting cards. Along with the Annual Waterfowl Production records from Missisquoi National Wildlife Refuge and the U.S. Fish and Wildlife Service Breeding Bird Survey (hereafter BBS), they collectively form the basis of this seasonal report.

The summer did have its highlights with the establishment of the first state nesting records of MUTE SWAN and PALM WARBLER, with WILSON'S WARBLER accepted as a possible nester. The breeding season for three of Vermont's endangered species was described as "productive," "spectacular" and "impressive," with reference to the Osprey, the Peregrine Falcon and the Common Tern respectively.

These successes are in large measure a testament to and reflection of the research, monitoring and protection provided by the Vermont Institute of Natural Science and the Nongame and Natural Heritage Program of the Vermont Department of Fish and Wildlife.

Once again this editor has shown his bias in stressing the breeding activity of Vermont's summer avian residents to the extent that observers made available such records. The readers' attention is drawn to the five key words, first introduced in the Summer Season 1988 Records of Vermont Birds, as a measure of the number of reports submitted on a species, namely minimal, 1-5 reports; modest, 6-15 reports; moderate, 16-25 reports; considerable, 26-35 reports and extensive, 36 or more reports. These are exclusive of the BBS results.

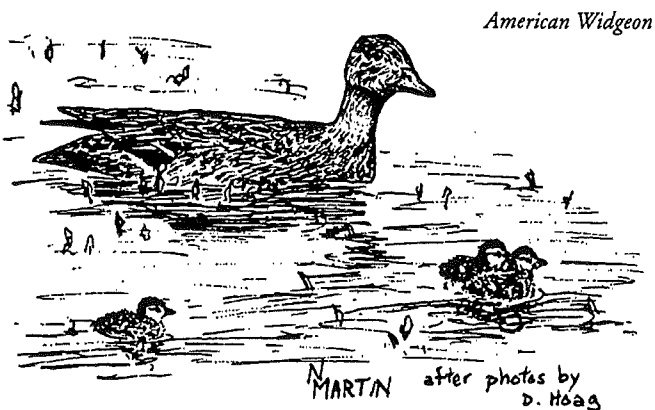


Pied-billed Grebe

LOONS THROUGH HERONS

The Common Loon, Endangered in Vermont (hereafter [E]), is considered a Rare Nesting Species (hereafter [RNS]). The 15 nesting prs. were reported to have raised 12 chicks out of 18 hatched. Eight nonbreeding prs. were identified statewide (CCR). Other sightings included 1 on Berlin Pd. 6/5 (TSA), 1 at Gale Meadows, Winhall, calling on 6/13 (WJN), 1 or 2 on Kent Pd. calling on 7/1 (DrC), 1 on Silver L., Leicester on 6/28 and 7/20 (SSW), from L. Champlain at Ferrisburgh and Tri Town Water, Addison, 2 each on 7/9 and 7/17 (MCD/JID) and a pr. at Grand Isle (hereafter GI) on 7/25 (DJH). One of the 22 BBS documented 1 individual. Pied-billed Grebe, a Species of Special Concern in Vermont (hereafter [SSC]) and [RNS] was a successful breeder on South Bay, L. Memphramagog (hereafter SBLM) where a single bird was seen on 6/10 (PFW,SAW) and an adult with 5 chicks was observed on 7/9 (SDF,CF). Calling birds were reported at Lewis Creek, Ferrisburgh, on 6/2 (SWM) and a pr. in Benson on 6/7 (JMN). Reporting of Double-crested Cormorant was confined to L. Champlain where breeding on Young I. was confirmed as 340 active tree nests and many ground nests could be seen on 7/14 (CCR). Other sightings included 2 at Mallets Bay on 6/5 (TSA), 5 at Highgate Springs (hereafter HS) and 2 at Hog I. on 6/6 and 3 at Burlington on 6/14 (EMA,RDB), 6 at Charlotte on 6/22 (JRA), 25 at Kingsland Bay on 7/17 (MCD/JID), another 4 in Burlington on 7/24 (SWM) and throughout the summer at GI (DJH). One of the 22 BBS documented 19 individuals. Reports of American Bittern were both scattered and minimal with only 1 from the West Rutland Marsh (hereafter WRM) on 6/28 (FAP), 1 from Ferrisburgh on 7/1 (MCD/JID) and 1 from Sheffield on 7/16 (PFW/SAW). Two of the 22 BBS routes documented 2 individuals. Least Bittern [SSC,RNS] was not reported. The number of Great Blue Heron sightings was considerable and breeding was confirmed in Chester where a heronry of 12 nests was observed containing 34 yg. on 7/4 (MH) while a second in Weathersfield Center contained 16 yg. on 7/17 (FMH,EJH). Other multiple sightings

included 6 each at Dead Creek Wildlife Management Area (hereafter DCWMA) and Ferrisburgh on 6/3 and 7/17 (MCD/JID), 2 each at Hog I. and HS on 6/6 and 4 at Isle La Motte on 7/12 (EMA,RDB), 2 and a further 8 at East Creek, Orwell on 6/7 (JMN) and 6/18 (RWP), and 3 in Dorset on 7/31 (EFG). Three of the 22 BBS documented 16 individuals. The seasonal dispersion of Great Egret into the state was minimally reported with 1 at Blodgett's Beach, Burlington from 7/21-24 and a Shelburne Bay sighting on 7/28, possibly the same bird (SWM) and 1 in Taftsville on 7/25 (MF). No Snowy Egret [RNS] report was received, and none was observed on Young I. on 7/14 (CCR), although several nests were seen there in late May. With 14-15 active nests on Young I. on 7/14, Cattle Egret [RNS] appear to be on the increase from previous years (CCR). Other sightings included 1 on 7/10 at Bridgewater (BRJ,EEJ), about 10 at North Hero on 7/20 and 7 on GI on 7/31 (DJH). Green Heron was moderately reported but breeding records were absent. Multiple observations included 2 and 3 in Brandon on 6/11 and 6/16 (SSW), 2 in Shelburne on 6/12 (JJA) and 7/17 (SWM), 2 at WRM on 6/13 (CJF), 3 in Dorset on 7/25 (EFG), 2 along the East Slang, Ferrisburgh on 7/28 (MCD/JID) and 2-3 throughout the summer on GI (DJH). Two of the 22 BBS documented 3 individuals. Black-crowned Night-Heron reports were minimal but breeding was confirmed both on Young I. on 7/14 with at least 8 and probably 10-12 active nests and an additional 10 fledged juvs. around the heronry (CCR), and along the La Platte R. where 1 juv. and 2 ads. were seen on 7/28 (SWM). The remaining reports included 2 on the La Platte R. on 6/12 (JJA), 1 at the Intervale on 6/15 (TSA) and throughout the summer on GI (DJH).



American Widgeon

WATERFOWL

A first state nesting record was established for MUTE SWAN on L. Arrowhead, Georgia, with the observation of 2 ads. and 3 juvs. during the period 4/8-10/26 (MZ,RF). Two other sightings in the La Platte R./Shelburne Bay area were made between 6/26-7/5 and also on 7/27 but are thought to be of released birds. A single nesting record of Canada Goose was documented in Brandon at Jones Pd. on 6/2 (SSW). Late northerly migrating flocks ranging in size from 12-200 birds were reported from GI, Chester, Georgia, Manchester Center, Smith Haven Grounds, South Londonderry (hereafter SHSL), Thetford and West Pawlet from 6/3-14. Later concentrations of 20 at DCWMA on 7/18 (SWM) and 32 on the Otter Creek in Middlebury on 7/26 (SSW) were also reported. One of the 22 BBS documented 6 individuals. From Missisquoi National Wildlife Refuge (hereafter MNWR) reports of high water levels causing a drastic decline in available nest sites for ground nesting ducks along with a 40%

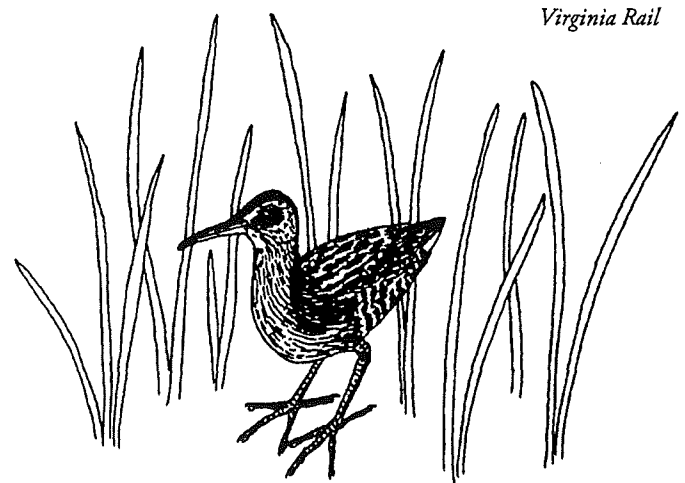
loss in nesting box availability, probably could be extrapolated to the L. Champlain floodplain as a whole. Reports of Wood Duck with yg. came from Brandon on 6/8 (JMN), East Creek, Orwell on 6/18 (RWP), Allens' Marsh on 6/16 (AMD), Dorset on 7/26 (EFG), and Tinmouth on 7/31 (RWP). At MNWR in early-mid July the survey of 46 broods yielded an estimated production of 322 (LM). Other sightings included 10 at East Creek, Orwell on 6/7 (JMN), 5 at Scribner's Pd. on 6/11 (TSA), and 14 at GI (DJH). Three of the 22 BBS documented 6 individuals. Green-winged Teal [RNS] was not recorded and no production was observed at MNWR (LM). American Black Duck although minimally reported was a confirmed breeder at a beaver dam in Granville Gulf where a f. and 6 ducklings were seen on 6/14 (TSA), at GI with 2 yg. on 6/30 (DJH), and at MNWR in early-mid July with 4 broods of 12 yg. (LM). The remaining records were of 25 birds in Burlington on 7/28 (SWM), and Ferrisburgh where they were seen throughout the summer (MCD,JID). One of the 22 BBS documented 1 individual. The modest number of Mallard reports failed to note any breeding activity except that from MNWR where the early-mid July survey recorded 17 broods with an estimated population of 97 (LM). Other sightings included 8 on Scribner's Pd. on 6/1 (TSA), 30 at Salisbury on 7/17 (SSW), 8 in Dorset on 7/28 (EFG), 40 in Burlington on 7/28 (SWM) and 12 in Malletts Bay, Colchester, on 7/31 (EMA,RDB). Six of the 22 BBS documented 15 individuals. Reporting of Blue-winged Teal was minimal, with a single breeding record relayed by DJH of a f. with 4 yg. at Pearl Bay Swamp, GI. Other sightings included 2 at Hog I. on 6/6 (EMA/RDB), 1 at East Creek, Orwell on 6/7 and 6/18 (JMN;RWP) and as present throughout the season in Ferrisburgh (MCD,JID). One of the 22 BBS documented 1 individual. The single Gadwall record was of a f. in eclipse plumage off Bixby I. on 7/14 (CCR). Except for the sighting of a solitary m. on the Connecticut R. on 6/23 (BCW) all other reports of American Widgeon were from upper L. Champlain where a m. was sighted on 6/5 followed by a f. on 6/6 at Alburg, 2 ms. at GI on 6/19 and 2 broods of yg., one of 3 and the other 5 on 7/11 and finally 3 m. birds off Bixby I. on 7/25 (DJH). Late migrating Ring-necked Duck observations included 1 at Berlin Pd. on 6/5 (TSA), a m. and a f. at Leffert's Pd., Chittenden on 6/6, again at adjacent Chittenden Dam on 6/7 (DMM) and then a single m. at the same locality on 6/8 (RWP). Common Goldeneye reports were of 6-10 fs. at GI during June, another 8 fs. on 7/10 and 3 downy yg. on 7/12 (DJH) while at MNWR the early-mid July survey recorded 10 broods with an estimated population of 50 although earlier box data projected approximately 250 ducklings (LM). Reports of Hooded Merganser were minimal with a single f. in Vershire on 6/20 (KRH), present throughout the season in Ferrisburgh (MCD,JID) and 7 broods during the early-mid July survey at MNWR with an estimated population of 41 (LM). Common Merganser reporting was modest and the 5 breeding records included a f. with 12 half grown yg. in Charlotte on 6/22 (JRA), 30 downy yg. on 7/1 and 22 on 7/9 at GI (DJH), a f. with 5 yg. of two different sizes at Riverside Farms, South Londonderry (hereafter RFSL) on 7/24 (WJN) and a f. with 7 yg. in Woodstock on 7/27 (JMN). One of the 22 BBS documented 1 individual.

VULTURES, HAWKS AND FALCONS

Observer reports of Turkey Vulture were extensive, nearly half of which were of solitary birds. Multiple sightings included 8 in East Rupert on 6/4 (MRP), 12 and 9 in Bristol on 6/4 and 7/4 (JRA;MRP), attracted to the local dump no doubt, 30 in Georgia on 6/27 (EMA,RDB), 7 in Newbury

also on 6/27 (FMH,EJH) and 6 each in Richmond, Addison and DCWMA on 7/15, 7/18 and 7/25 (TSA;SWM;SSW). Three of the 22 BBS documented 13 individuals. Osprey [E,RNS] had a productive season. Of the 9 active nests (5 pole platforms, 1 tree platform, 2 platforms erected for other uses and 1 tree), 6 were successful, hatching out at least 15 chicks, 13 of which fledged (SP). Bald Eagle [E] were modestly reported. While nesting has yet to be established, an ad. was observed on several occasions throughout the summer at Somerset Reservoir and in the company of an imm. on 6/14 (RBR). Also noted were 2 at Saxtons River on 6/15 (PP), 1 at Charlotte on 6/17 (SM), an adult in Ferrisburgh on 6/18 (RS), 1 at Silver L., Leicester on 6/21 (DR), 1 at Bridgewater Center on 6/26 (JJA), 1 at Maidstone L. on 6/27 (DWi,KWi), 1 at North Cambridge on 7/12-13 (JW) and an imm. at WRM on 7/19 (WJN). No breeding report was received for Northern Harrier [SSC,RNS] although a pr. was observed late in the season at DCWMA on 7/17 (MCD,JID) and at GI on the same date, a m. and a f. (DJH). Also from DCWMA 1 on 6/4 (SWM), 2 on 7/5 (MBN) and 1 on 7/18 (SWM). From the Brandon area 1 on 6/13 and 2 on 7/25 (SSW) and from the West Swanton area a f. on 7/3, a m. on 7/8 and again on 7/30 (DJH). Three remaining observations were a f. in Brighton on 7/1, a m. at Lewis Pd. on 7/2 and a f. in Wolcott on the same date (FAP). Two of the 22 BBS documented 3 individuals. A nest building Sharp-shinned Hawk was reported in Waterbury on 4/24 (JJA) but there is no record of a follow-up during the summer. Other sightings were of single birds which on 4 occasions were seen taking or carrying prey comprising a fledgling starling at Colchester on 6/4 (EMA,RDB), an unidentified object in Pawlet on 6/21 (GRB) and Blue Jay yg. in Sheffield on 7/22 and 7/25 (PFW,SAW). Single birds were seen in East Middlebury on 6/1 (SSW), in Manchester on 7/6 (BWP), in Chester on 7/10 (CEAd), in Milton on 7/10 and 7/13 (EMA/RDB), in Middlesex on 7/14 (TSA) and in Brandon on 7/16 (SSW). Cooper's Hawk [SSC,RNS] was minimally reported with 1 in Lincoln on 6/12 (JRA) and 1 in Shelburne on 7/6 (SWM). Two of the 22 BBS documented 2 individuals. Northern Goshawk was noted in 3 localities, in Reading on 6/3 and 6/24 (FMH,EJH), in Ripton on 6/30 (MBN) and a pr. on GI 7/31 (DJH). Lone Red-shouldered Hawk sightings were recorded in Vershire on 6/1 and 7/31 (KRH), in Winhall and Strafford on 6/7 (WJN;SDF) and in Ripton and Goshen on 6/29 and 7/1 (SSW). No nesting activity was reported. One of the 22 BBS documented 1 individual. The only observed Broad-winged Hawk breeding activity was that of an imm. accompanied by an ad. in Woodstock on 7/22 (JMN). The nest building activity noted in Waterbury on 4/24 (JJA) was not pursued. Apart from 2 birds noted in Goshen on 7/4 (SSW) and a pr. in Lincoln during July (JRA) the remaining observations were of single birds in Brookfield on 6/4 (TSA), Starksboro on 6/20, 6/28 and 7/31 (MRP), Wells River and Brattleboro on 6/25, Sheffield on 6/28 (PFW,SAW), Middlesex on 6/30 (TSA), Snake Mt. Addison on 7/18 (SWM), Ferrisburgh on 7/25 (MCD,JID) and Dorset on 7/27 (EFG). Four of the 22 BBS documented 5 individuals. Reports of Red-tailed Hawk were moderate in number and breeding was confirmed with the sighting of 1 yg. with 2 ads. at Mt. Philo, Charlotte on 7/30 (MCD,JID). Also noted, a pr. in New Haven on 6/23 (JRA) and in GI on 7/10 (DJH). Multiple sightings included 2 in Chester on 7/4 (CEAd), 2 in South Burlington on 7/6, 3 each in Charlotte and Addison on 7/11 and 7/18 (SWM), 2 in Manchester on 7/27 (BWP) and 2 in GI on 7/31 (DJH). Three of the 22 BBS documented 4 individuals. An albino Buteo Species was observed in North Stowe on 6/13 (MSw). American Kestrel reports were extensive and yet breeding activity failed to be documented. Multiple sightings included 4 in Weybridge on 6/28 (JRA), 4 in Charlotte on

7/17 (SWM) and 1-2 daily throughout the season in Chester (CEAd). The remaining observations were all of single birds. Five of the 22 BBS documented 9 individuals. Peregrine Falcon [E,RNS] had a spectacular season, with 12 territorial prs. statewide, (same as 1992), 10 of which nested, all but 1 pr. being successful and raising a total of 21 chicks to fledgling status (CCR). A yearling f. banded as a nestling on the 34th floor of the Gulf Tower in Pittsburgh, PA in 1992 took up residence on the University of Vermont water tower on 6/7 and was there through 12/14. Noted also were single birds in Randolph and Marshfield on 6/23 (DB,TK), in Woodstock on 6/27 (MS), in Charlotte on 7/11 (TS) and Woodstock again on 7/30 (MS).



Virginia Rail

GROUSE THROUGH RAILS

Neither Gray Partridge nor Spruce Grouse [E,RNS] were reported. One of 22 BBS documented 1 individual Ring-necked Pheasant. Observations of Ruffed Grouse were moderate in number. Breeding activity was confirmed with a f. and nest of 8 eggs in Monkton on 6/4 (JRA), a f. with yg. in Fairlee on 6/12 (RWP), a f. with 14 yg. in Ripton on 6/25 (SSW) and 11 chicks with 3 ads. in Reading on 6/28 (FMH,EJH). Multiple sightings included 3 in Vershire on 7/2 (KRH), 3 in Woodstock on 7/4 (JMN) and 4 in West Bolton on 7/17 (MC). Two of the 22 BBS documented 2 individuals. Reporting of Wild Turkey was modest with 3 confirmed breeding records that included 2 chicks with an ad. in West Haven on 6/26 (FAP), 6 poults with a f. in West Pawlet on 7/28 (GRB) and 14 yg. with 4 ads. in East Rupert on 7/31 (EFG). Apart from a flock of 6 in Brownsville on 7/5 (BMH), the remaining single sightings were from Woodstock on 6/5 (CRP), Vershire on 6/15 and 7/15 (KRH) and West Townsend on 6/20 (AMD). A modest number of Virginia Rail reports included evidence of a f. carrying food at WRM, along with 3 other birds on 6/7 (JMN). Single sightings were noted at Barton and SBLM on 6/10 (PFW,SAW), also at Ferrisburgh on 7/1 (MCD,JID) and Dorset on 7/24 (EFG), while 4 were reported calling at East Creek, Orwell on 6/18 (RWP) and 2 noted at Leicester on 7/14 (SSW). The 2 observations of Sora [SSC,RNS] were 1 at Berlin Pd. on 6/5 (TSA) and 2 at Mud Creek, Alburg, 1 possibly carrying food, on 6/6 (DJH). The lone report of Common Moorhen was of 4 at Ferrisburgh on 7/1 (MCD,JID).

SHOREBIRDS

The sighting of 3 Semipalmated Plover at Blodgett's Beach, Burlington on 7/31 (SWM) was the only record for the season. In contrast, reporting of the ubiquitous Killdeer was considerable. Breeding was confirmed in at least 5 observations of ad. with yg. including Essex Junction on 6/1 (MRP), Ferrisburgh on 6/3 and 7/2 (MCD,JID), Burlington on 7/14 (JRA) and SHSL on 7/22 (WJN). Some of the multiple sightings included 5 in Lincoln on 6/15 (JRA), 5 at RFSL on 7/11 (WJN), 5 in Manchester Center on 7/12 (BWP), 10 in Charlotte and 6 in Burlington on 7/17 and 7/24 (SWM) and 15 in Brandon on 7/24 (PFW,SAW). Sixteen of the 22 BBS documented 46 individuals. A late spring migrant Greater Yellowlegs was noted at DCWMA on 6/4 (SWM). Fall migrants included 1 at Shelburne Bay on 7/26 (SWM) and 2 at GI on 7/31 (DJH). Single Lesser Yellowlegs were seen at GI on 7/31 (DJH) and at DCWMA, no date, (MCD,JID). A Solitary Sandpiper, a late spring migrant, was reported at L. Fairlee on 6/5 (KRH) while an early fall migrant appeared at GI on 7/3 (DJH). Spotted Sandpiper was modestly reported with a single breeding record of 1 imm. and 2 ads. in West Hartford on 7/26 (EMA,RDB). Multiple sightings included 2 at Lewis Creek on 7/2 (MCD,JID), 2 in Montpelier on 7/18 (TSA), 3,4 and 10 in Burlington on 7/24, 7/26 and 7/31 (SWM). Two of the 22 BBS documented 4 individuals. Upland Sandpiper was reported from many of its traditional nesting sites including Ferrisburgh with 1 on 6/3, 1 on 7/1, 3 on 7/6 and 1 on 7/8 (MCD,JID). There were also 1 at New Haven and 2 at Bridport 6/7 as well as 7 at Weybridge, 4 in Cornwall and 3 in Shoreham 6/28 (JAP). Two spring and 2 ad. fall migrant Ruddy Turnstone were sighted on Popasquash I. on 6/1 (MSL) and on Savage I. on 7/14 respectively (CCR;MSL). Numbers of both spring and fall migrant Semipalmated Sandpiper included 11 on 6/1 and 12 on 6/3 on Hen I. and 41 on Granny I. on 6/4 and 10 on Blodgett's Beach, Burlington on 7/24 and 7/31 (MSL). Least Sandpiper fall migrants numbered 2 on 7/24, 8 on 7/26 and 12 on 7/31, all at Blodgett's Beach (SWM). A single early fall migrant White-rumped Sandpiper was noted at Blodgett's Beach, Burlington on 7/31 (SWM). A spring migrant Short-billed Dowitcher was observed on Hen I. on 6/1 (MSL). American Woodcock was minimally reported with 1 in Manchester Center on 6/23 and 7/27 (BWP), 2 in Vershire on 7/2 (KRH) and 1 in Dorset on 7/14 (FMH,EJH). Displaying Common Snipe were observed during the first 10 days of June in Brandon, HS and Woodstock (SSW;EMA,RDB;JMN) while single birds were noted in Woodstock on 6/1 (CRP), at Berlin Pd. on 6/5 (TSA), at SBLM on 6/10 (PFW,SAW), in Ferrisburgh on 6/30 (MCD,JID), in Jericho on 7/1 (MC), in Weybridge on 7/4 and 7/8 (MBN) and in Leicester on 7/14 (SSW). Fourteen of the 22 BBS documented 26 individuals.

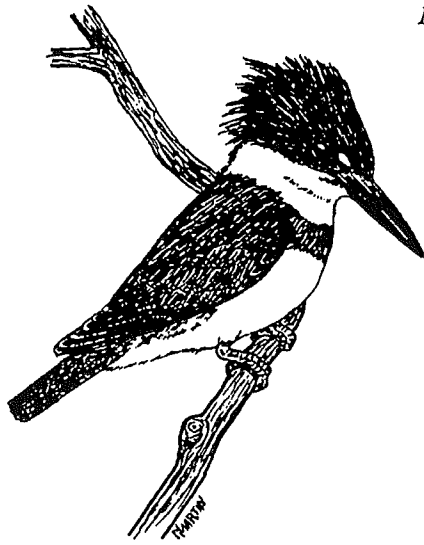
GULLS AND TERNS

Late summer sightings of Bonaparte's Gull were confined to the Burlington area with 8 on 7/24, 35 on 7/26 (SWM) and 15 on 7/28 (EMA,RDB). Ring-billed Gull was not only modestly reported but lacked any breeding confirmation! High counts included 147 and 150-200 in Newport on 6/10 and 7/24 (PFW,SAW) and 150 in Burlington on 7/24 (SWM). While Brandon attracted 9 on 6/11 (SSW) a lone bird was noted at SHSL on 7/25 (WJN). Five of the 22 BBS documented 682 individuals. Herring Gull observations, only minimal and lacking any breeding documentation, included 1 in Montpelier on 6/13 and 7/18 (TSA), 25 at Isle La Motte on 7/12

(EMA,RDB), 10 in Burlington on 7/24 (SWM) and throughout the season in GI and Ferrisburgh (DJH;MCD,JID). Great Black-backed Gull [RNS] reporting, also minimal, included 1 in Rutland on 6/12 (BWP), 6 in Burlington on 7/28 (SWM) and throughout the season in GI and Ferrisburgh (DJH;MCD,JID). Common Tern [E,RNS] experienced an impressive boost in both numbers of breeding prs. and productivity. One hundred twenty-five nesting prs. produced 75 fledglings, a modern record for Vermont. Also documented was a first coastal immigrant, a breeder on Popasquash I., banded as a juv. in Connecticut (CCR). The only other record was of a solitary bird along the Little Otter, Ferrisburgh on 7/1 (MCD,JID). The high water already noted as a limiting factor in duck propagation in the Champlain floodplain, probably accounted for a poor nesting season for Black Tern also. Confirmed nesting was apparent at SBLM with 2 prs. feeding yg. on 6/18-19 (SBL) and a visible nest along Mud Creek in Alburg on 6/23 (DJH). Other sightings included 5 at HS, 3 on the Missisquoi R., Swanton, 3 on Hog I. all on 6/6 (EMA,RDB); also on 6/6, 3 along Mud Creek, Alburg (DJH) and 7 along the Little Otter, Ferrisburgh (MCD,JID).

DOVES THROUGH NIGHTJARS

Rock Dove reporting was only modest with breeding activity undocumented. The majority of observers recorded it as present throughout the season with a high count of 20-50 in the Woodstock area (JMN). Seventeen of the 22 BBS documented 164 individuals. Reports of Mourning Dove were considerable. Breeding was confirmed in Woodstock with 2 buffy fls. on 6/25 (JMN) and 1 fl. in Georgia on 7/8 (JRA). Concentrations of 11 in Sheffield on 6/4 (PFW,SAW), 31 in Weybridge on 7/27 (MBN) and 8 in Barnard on 7/31 (JNF) were noted while limited numbers were recorded around feeders throughout the period in Sheffield, SHSL, Woodstock, Dorset, Wallingford, Westminster West and Pawlet. In Sheffield 1 lost its life to a Sharpshinned Hawk on 6/1 (PFW,SAW). Twenty-two of the 22 BBS documented 302 individuals. Reporting of Black-billed Cuckoo was limited to 2 single birds on GI on 7/10 and 7/24 (DJH), supporting 1 observer's experience that "he had not seen or heard one for many years" (CCR). One of the 22 BBS documented 1 individual. Yellow-billed Cuckoo documentation was equally scarce with a lone bird in Benson on 6/7 (JMN,JAP) and a call in GI on 7/24 that "sounded a lot like Yellow-billed" (DJH). A single record of Eastern Screech Owl was from GI on 7/29 (DJH). Reporting of Great-horned Owl was minimal and comprised 1 at Huntington on 6/16 (MBN), 2 in Shelburne on 7/28 (SWM) and throughout the season on GI (DJH). The modestly reported Barred Owl was heard calling in Vershire on 7/14 (KRH) and throughout the season in Woodstock (JMN). Single birds were observed in West Bolton on 6/4 and 7/22 (MC), South Starksboro on 6/9 (MRP), Georgia on 7/22 (EMA,RDB) while 2 were noted in Reading on 6/14 and 7/20 (FMH,EJH) and Westminster West on 7/5 (AMD). Three of the 22 BBS documented 4 individuals. Common Nighthawk reporting was minimal with 1 in Springfield on 6/10 (WME), 2 in Montpelier on 6/14 and 7/29 (TSA) and 2 in White River Junction on 7/21 (JMN). Whip-poor-will [SSC,RNS] was unreported.



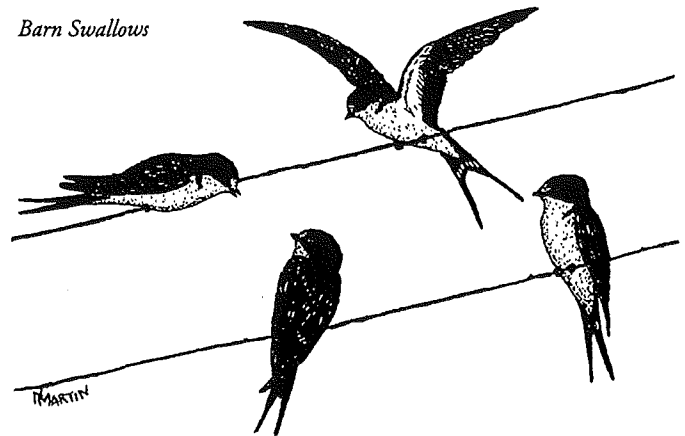
King Fisher

SWIFTS THROUGH WOODPECKERS

Whereas Chimney Swift reporting was moderate, breeding activity was not documented. Larger concentrations comprised 6 in Montpelier on 6/1 (TSA), 6 in Ferrisburgh on 7/1 (MCD,JID), 9 in Bristol on 7/10 (JRA), 20 in Brandon on 7/13 (SSW), 6 in Manchester Center on 7/25 (BWP) and 6-8 daily in Chester (CEAd). Ten of the 22 BBS documented 10 individuals. Observer reports of Ruby-throated Hummingbird were extensive, due in part to the popular practice of providing feeding stations. Breeding was confirmed in Groton with a nest and 2 yg. ready to fledge on 7/17 (CCR), 2 yg. along with 2 m. and 2 f. in Ferrisburgh on 7/30 (MCD,JID) and yg. of the year in Georgia that appeared on 7/15 (EMA,RDB). Observations of 4 or more included 4 in S. Starksboro on 7/21 (MRP), 9 in Sheffield, "most we have had", on 7/29 (PFW,SAW), 3 f. and 1 m. in Barnard on 7/31, at least 6 in Vershire and 2 prs. in Brownsville throughout the summer (KRH,BMH) and 3-4 daily in Chester (CEAd). Of interest was a bird observed feeding from sapsucker holes in an old birch in Dorset on 7/12 (EFG) and the presence of another at an elevation of 3850 ft. on Mt. Mansfield on 6/17 (CCR). Ten of the 22 BBS documented 12 individuals. Belted Kingfisher was extensively documented and breeding was confirmed in Rochester with 2 yg. and an ad. on 7/19 (SSW) and in GI where 3 pr. with yg. were seen throughout the season (DJH). Larger concentrations of 5 along Lewis Creek, Ferrisburgh on 7/2 (MCD,JID), 4 in Montpelier on 7/18 (TSA) and 3 in Shelburne on 7/28 (SWM) were noted. The balance of the observations were mainly of single birds. Eleven of the 22 BBS documented 17 individuals. Red-headed Woodpecker [SSC,RNS] documentation included 3 nesting prs. that fledged 4 yg. in Bridport 4/1-9/10 (JAP;NLM;MBN) and a single bird in Monkton on 7/22 (CH). Observer documentation of Yellow-bellied Sapsucker was moderate with breeding confirmed in Leicester where a nest with yg. was found on 6/14 (SSW) and in Dorset where 2 yg. and an ad. were seen 7/18-23 (EFG). Multiple sightings comprised 2 at Berlin Pd. on 6/5 (TSA), 4 in Lincoln on 6/24 (JRA), 8 in Reading on 7/5 (FMH,EJH), a m. and a f. in Manchester Center on 7/10 (BWP) and 2 in Chester on 7/15 (CEAd). Fifteen of the 22 BBS documented 15 individuals. Records of Downy Woodpecker were moderate in number. Observers noted breeding activity in Wood-

stock where yg. at a suet feeder were seen on 6/30 (JMN) and in Georgia with an ad. feeding a fl. from 6/24-26 and a family group including a fl. was seen after 7/24 (EMA,RDB). Sightings of 2 or more birds included 2 in Woodstock on 6/1 (CRP), 2 in Weybridge on 6/20 (MBN), 2 m. in Manchester Center on 6/26 (BWP), 3 at Mt. Philo, Charlotte on 7/17 (SWM), 6 in Dorset on 7/31 (EFG) and from 2-6 throughout the season in Chester (CEAd). Seventeen of the 22 BBS documented 44 individuals. Reporting of Hairy Woodpecker was considerable, slightly more frequent than for the Downy. Breeding was confirmed by the presence of fls. in Woodstock on 6/21 (JMN), in Georgia on 6/24 and after 7/24 (EMA,RDB), in Sheffield on 6/26 and 7/2 (PFW,SAW) and in South Starksboro on 7/31 (MRP). Multiple sightings were 2 at Berlin Pd. on 6/5 (TSA), a pr. in Ferrisburgh 7/17 (MCD,JID), 3 in Dorset on 7/30 (EFG) and 2-6 daily in Chester (CEAd). Fifteen of the 22 BBS documented 27 individuals. Observer records for Northern Flicker were extensive but breeding confirmation was confined to Woodstock where a family of 6 was observed on 6/21 (JMN) and Weybridge where an imm. and 3 ads. were seen on 7/12 (JRA). Reports of 3 or more birds included 3 in Dorset on 7/1 (EFG), 3 in Woodstock on 7/12 (JMN), 4 in Chester on 7/14 (CEAd), 3 in Athens on 7/22 (AMD), 5 in Brandon on 7/27 and 6 at SHSL on 7/27 (WJN). A single bird was seen on Mt. Mansfield at an elevation of 3800-3900 ft. in early June (CCR). Seventeen of the 22 BBS documented 44 individuals. Pileated Woodpecker reporting was moderate, nesting being confirmed in GI (DJH) and in Dorset on 7/10 with at least 1 yg. being recorded with an ad. (EFG). A report of 3 in Reading on 6/26 (FMH,EJH) was the only multiple sighting. Thirteen of the 22 BBS documented 13 individuals.

Barn Swallows



FLYCATCHERS THROUGH SWALLOWS

Observer reports of Olive-sided Flycatcher were modest in number comprising 1 in Rippon on 6/4 (SSW), 2 at Barton Swamp on 6/10 (PFW,SAW), 3 at Bristol Notch on 6/9 and 1 in Lincoln on 6/24 (JRA), 1 each at Yellow Bogs and Maidstone on 7/1 and 7/2 (FAP) and 1 in Rochester on 7/19 (SSW). One of the 22 BBS documented 1 individual. Reports of Eastern Wood-Pewee, a bird usually heard before it is seen, were considerable. Observers, however, failed to record any breeding activity. Multiple counts included 3 in Braintree on 6/2 (RAM), 2 singing males (hereafter sms.) at Muddy Pd. Rutland (RWP), 3 in Brandon on 6/5 (SSW), 5 sms. at East Creek, Orwell on 6/18 (RWP), 2 sms. in Woodstock on 7/4 (JMN), 2 in Springfield on 7/11 (WME), 2 in Shelburne on 7/28 (SWM) and 2 throughout the summer in Reading

(FMH,EJH). Seventeen of the 22 BBS documented 54 individuals. The 3 reports of Yellow-bellied Flycatcher were 1 then 2 in Ripton on 6/1 and 6/2 (SSW) and 10 sms. at the Roy Mt. WMA (hereafter RMWMA) (CCR). Numbers of observer reports of Alder Flycatcher were moderate and included a single breeding record of a pr. nest building on 6/30 in South Starksboro (MRP). Multiple counts included 3 in Lincoln on 6/3 (JRA), 2 sms. at Rutland on 6/4 (RWP), 2 at WRM on 6/7 (JMN), 2 in both Brandon and Goshen on 6/13 (SSW), 2 at Berlin Pd. on 6/14 (TSA) and 3 in Dorset from 7/24-31 (EFG). Twelve of the 22 BBS documented 58 individuals. Willow Flycatcher reporting was modest and breeding was confirmed in Charlotte with the sighting of a juv. and 2 ads. on 7/17 (SWM). Higher counts included 2 at DCWMA on 6/4 (SWM), 2 in Brandon on 6/13 (SSW) and 3 each at Charlotte and DCWMA on 7/17 and 7/18 (SWM). Eight of the 22 BBS documented 21 individuals. Least Flycatcher reports were similarly modest but with no recorded breeding activity. Observations included 2 in Leicester on 6/5 (SSW), 5 at both Bristol Notch and in Lincoln on 6/19 and 6/24 (JRA), 3 in Goshen on 7/4 (SSW) and 2 in Montpelier on 7/5 (TSA). Twenty-two of the 22 BBS documented 164 individuals. Eastern Phoebe, with its penchant for human dwellings, was extensively documented. Nesting prs. were recorded in Barnard on 6/8 (JNF), Woodstock on 6/10 (JMN) and 6/14 (CRP), also Vershire (KRH), Brownsville (KRH) and Pawlet (GRB). Higher counts included 5 in West Bolton on 6/20 (MC) and 4 in Shelburne on 7/28 (SWM). Twenty of the 22 BBS documented 181 individuals. The Great Crested Flycatcher, advertising its presence with loud raucous calls, was moderately reported. No nesting activity was recorded. All but 3 of the reports were of single birds with 5 at East Creek, Orwell on 6/18 (RWP), a pr. that was noted daily in Woodstock until 7/12 (JMN), also daily 2-4 in Chester (CEAd). Fifteen of the 22 BBS documented 39 individuals. Eastern Kingbird, another high profile bird, was reported extensively but surprisingly specific breeding activity was not documented. Higher counts, possibly reflecting breeding success, included 8 in Brandon on 7/17 (SSW), at least 12 in Charlotte on 7/17 (SWM), 4 in Stowe on 7/22 (TSA), 4 in Dorset on 7/24 (EFG) and 4 in West Hartford on 7/25 (EMA,RDB). Eighteen of the 22 BBS documented 88 individuals. The 2 reports of Horned Lark were of 4 birds in Addison on 6/25 (MCD,JID) and 1 at DCWMA on 7/18 (SWM). The 6 Purple Martin reports were confined to the Champlain Lowlands and included 4 at Bridport on 6/24 (MBN), 10 in the vicinity of L. Champlain, Bridport on 7/25 (SSW), 35 at Isle La Motte on 7/25 and 2 in Shelburne on 7/28 (SWM), 10 on Sand Road, Ferrisburgh where there was "one good colony" (MCD,JID) and "abundant" on GI throughout the summer where 2 new colonies were noted (DJH). Nesting Tree Swallow were reported fledging young 6/1-7/1, some with 2 broods, in Sheffield, Woodstock, Barnard and Pawlet. Larger post-breeding season concentrations included at least 50 in Ferrisburgh on 7/1 (MCD,JID), 60 in Weybridge on 7/12 (JRA), 30 in Brandon on 7/13 (SSW) and 25 at DCWMA on 7/18 (SWM). Twenty-two of the 22 BBS documented 311 individuals. Rough-winged Swallow were minimally reported with 1 at RFSL on 6/1 (WJN), 6 at Quechee Dam and 3 at East Creek, Orwell on 6/2 and 6/7 (JMN), 15 along the La Platte R. on 7/28 (SWM) and throughout the summer on GI (DJH). Observer reports of Bank Swallow were modest in number. No nesting evidence was recorded. Multiple sightings included 10 in HS on 6/6 (EMA,RDB), 6 in St. Johnsbury on 6/7 (PFW,SAW), 2 in Middlesex on 6/8 (TSA), 2 in Georgia on 6/11 (EMA,RDB) and 10-30 daily in Chester (CEAd). Nine of the 22 BBS documented 171 individuals. Cliff Swallow was similarly reported and once again observers failed to note any breeding activity. Higher counts

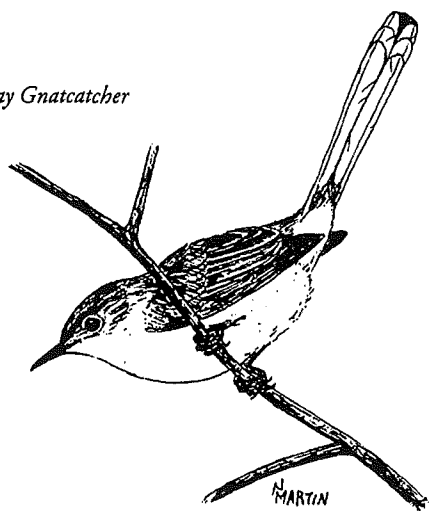
included 4-6 in St. Johnsbury on 6/7 (PFW,SAW), 3, 5 and 2 at Winhall Hollow on 6/17, 7/16 and 7/25 (WJN) and 4 daily in Chester (CEAd). Six of the 22 BBS documented 28 individuals. Reports of the domestically compatible Barn Swallow were considerable but breeding was noted by 1 observer only in West Fairlee (KRH). Post-breeding season high counts included 20 on 7/1 in Ferrisburgh (MCD,JID), 10 in Winhall on 7/8 (WJN), 50 in Charlotte on 7/17 (SWM), 30 at DCWMA on 7/18 (SWM) and 10 in Weybridge on 7/30 (MBN). Twenty-two of the 22 BBS documented 365 individuals.

JAYS THROUGH WRENS

Gray Jay [T,RNS] was not reported. Blue Jay records were considerable. Confirmed breeding was noted in GI with 2 prs. 1 of which fledged 3 yg. on 6/25 (DJH), in Woodstock where a fl. was observed on 6/29 (JMN) and in Georgia where an ad. with 4 fls. was seen on 7/18 (EMA,RDB). Some of the more numerous counts included 8 in Brandon on 6/7 (SSW), 12 in Reading on 6/11 (FMH,EJH), 10 in SHSL on 7/25 (WJN), 14 in Sheffield on 7/27 (PFW,SAW) and 2-10 daily in Chester (CEAd). Twenty-two of the 22 BBS documented 308 individuals. No American Crow breeding activity was noted but reports were considerable. Significant numbers included 6 in SHSL and 7 in Woodstock on 7/12 (WJN;JMN), 10 at DCWMA on 7/17 (SWM), 6 in Dorset on 7/26 (EFG), 7 in South Burlington on 7/31 (SWM) and up to 9 in Vershire throughout the summer (KRH). Twenty-two of the 22 BBS documented 672 individuals. Evidence of Common Raven breeding activity included 3 yg. along with 2 ad. seen daily in Chester (CEAd), a family group of 5 throughout the summer on Mt. Mansfield (CCR) and a report of 7 in SHSL on 7/27, breeding having taken place in the area (WJN). Counts of 4 in Bridport on 6/24 (MBN), 5 in Brandon on 7/7 (SSW) and 5 throughout the summer in Vershire (KRH) were recorded. Ten of the 22 BBS documented 10 individuals. Black-capped Chickadee, not quite so visible in the summer, was a confirmed breeder. Reports included an ad. feeding yg. in a cavity in S. Starksboro on 6/6 (MRP), a nest in Chester from which 4 yg. fledged on 6/17 (CEAd), a nesting pr. in Barnard on 7/4 (JNF), 3 families at a suet feeder in Woodstock during July (JMN) and a nesting box that produced a brood in Brownsville (BMH). Counts of at least 10 were reported from Dorset on 7/10 and 7/31 (EFG), in Reading on 7/15 (FMH,EJH), in Vershire throughout the summer (KRH) and daily in Chester (CEAd). Twenty-two of the 22 BBS documented 328 individuals. Boreal Chickadee, a permanent resident, was not reported. While Tufted Titmouse reporting was only modest, breeding confirmation included a pr. feeding yg. at a suet feeder in Woodstock on 7/1 and 7/14 (JMN) and 3 yg. with 2 ads. at a feeder throughout the summer in Ferrisburgh (MCD,JID). Other reports included single sightings in Colchester and Winooski on 6/9, 6/14 and 6/28 (EMA,RDB) and Westminster West on 6/12, 7/11 and 7/22 (AMD). Four of the 22 BBS documented 7 individuals. Observer reporting of White-breasted Nuthatch was considerable and breeding confirmation included 3 fls. with an ad. in Georgia on 6/28 (EMA,RDB), yg. being fed at a suet feeder in Woodstock on 6/29 (JMN), 3 yg. with an ad. in Goshen and a pr. with 2 yg. at a feeder throughout the summer in Vershire (KRH). High counts of 4 in Reading on 7/17 and 7/24 (FMH,EJH), 6 in Dorset on 7/31 (EFG) and 2-6 daily in Chester (CEAd) were recorded. Thirteen of the 22 BBS documented 30 individuals. Reports of Red-breasted Nuthatch were moderate and breeding was confirmed in Ferrisburgh where 2 yg. and 2 ads. were observed at a feeder throughout the summer (MCD,JID). Multiple

counts included 5 in Reading on 6/26 (FMH,EJH), a pr. in Vershire at a feeder (KRH) and 2-3 in Georgia throughout the summer (EMA,RDB). Fifteen of the 22 BBS documented 41 individuals. The 5 reports of Brown Creeper were all of single birds and included a sm. in S. Lincoln on 6/24 (JRA), 1 in Brandon on 6/25 (SSW), 1 in Thetford on 7/24 (TSA), 1 in S. Starksboro on 7/31 (MRP) and throughout the summer in GI (DJH). Three of the 22 BBS documented 7 individuals. Carolina Wren [RNS] reports were of 2 sms., 1 in Brandon on 6/7 (SSW) and 1 in Middlebury on 6/14 (VRS). The 6 reports of nesting House Wren included 2 birds in Essex Junction defending a natural cavity on 6/1 (MRP), a pr. in Brandon on 6/7 (BWP), a pr. in a bird house in Barnard on 6/13 (JNF), 2 ads. and 6 fls. in Woodstock on 7/14 (JMN) and a nesting pr. throughout the summer in Lincoln (JRA). Multiple sightings included 2 in Manchester Center on 6/14 (BWP), 3 in Weybridge on 7/6 (MBN), 2 in Dorset on 7/10 and 7/31 (EFG), 3 in Isle La Motte on 7/12 (EMA,RDB) and 1-2 daily in Chester (CEAd). Fifteen of the 22 BBS documented 56 individuals. Winter Wren was modestly reported and breeding was confirmed at Rutland where an ad. was seen entering a nesting hole on 6/4 (RWP). Larger counts included 6 sms. at Chittenden on 6/8 (RWP), 7 sms. at Mt. Mansfield on 6/10 (CCR), 4 at RMWMA on 6/22 (CCR), 6 at Reading on 6/2 (FMH,EJH), 6 at Smuggler's Notch on 6/29 (TSA) and 4 in Rochester on 7/19 (SSW). Fifteen of the 22 BBS documented 71 individuals. Sedge Wren [T,RNS] was not reported. Marsh Wren reporting was moderate. Several observers noted the presence of sms. which included 3 along the La Platte R. on 6/26 (JJA), a dozen or so at the WRM on 6/28 (FAP) and 2 briefly on 7/3 also at the WRM (RWP). Higher counts included 6 and 3 at the WRM on 6/7 (JMN) and 7/19 (WJN) and 10 at Lewis Creek, Ferrisburgh on 7/22 (MCD,JID). Three of the 22 BBS documented 3 individuals.

Blue-gray Gnatcatcher



KINGLETS THROUGH THRUSHES

The only report of Golden-crowned Kinglet was of 6 birds on Hogback Mt. in Stowe on 7/22 (TSA). Five of the 22 BBS documented 15 individuals. Ruby-crowned Kinglet was noted in 4 localities including 2 at Mt. Abraham on both 6/2 and 7/21 (SSW), 1 in Sheffield on 5 occasions between 6/12 and 7/12 (PFW,SAW), 1 in Winhall on 6/17 (WJN) and a sm. throughout the summer on Mt. Mansfield at an elevation of 3800 ft. (CCR). With a pr. feeding yg. in Ferrisburgh on 6/22 (TRM) and a nesting pr. in West Haven on 6/26 (FAP), Blue-gray

Gnatcatcher was a confirmed breeder. The remaining observation was of a single bird in Ferrisburgh on 7/1 (MCD,JID). Eastern Bluebird nesting activity was well documented, second broods not being uncommon on the one hand, with failed attempts noted on the other. First broods fledged as early as 6/6 in Brownsville (BMH), and second broods as late as 7/19 in Chester (WS). Other nesting localities included Dummerston, Ferrisburgh, Dorset, Woodstock, Sheffield and Brandon. Ten of the 22 BBS documented 16 individuals. Veery reporting was considerable. Three nestlings and 2 ads. were seen in S. Starksboro on 6/10 (MRP) and 4 nestlings were observed in Goshen on 6/30 (SSW). Higher counts were 8 in Reading on 6/3 (FMH,EJH), 4 at the Springweather Natural Area on 6/11 (WME), 5 sms. in Colchester on 6/30 (EMA,RDB) and 4 in Sheffield on 7/6 (PFW,SAW). Twenty-one of the 22 BBS documented 272 individuals. Preliminary survey results of Bicknell's Thrush confirmed their presence on 79 of the 135 peaks surveyed in 1992 and 1993 and present on an additional 10 peaks not surveyed in 1992. Data from Mt. Mansfield indicated 40-45 breeding prs. per 100 acres (CCR). Three reports of birds identified as Gray-cheeked Thrush included 1 in Winhall on 6/13 (WJN), 3 in Shelburne on 7/19 (MCD,JID) and 1 on Hogback Mt. on 7/22 (TSA). Swainson's Thrush was documented by 5 observers with 6 w. of Mt. Worcester on 6/11 (TSA), 3 in Rochester on 6/14 and 1 in Goshen on 7/19 (SSW), 1 in Peru on 6/26 (WJN), 6 sms. in North Concord on 6/28 (CCR) and 1 in Dorset on 7/30 (EFG). Two of the 22 BBS documented 8 individuals. A nest with 4 eggs in Fairlee on 6/12 and a second nest with yg. in Tinmouth on 7/31 (RWP) constituted the only breeding confirmation for Hermit Thrush. More numerous counts included 5 sms. at Chittenden on 6/8 (RWP), 4 sms. in Vershire on 6/9 (KRH), 6 sms. in Colchester on 6/10 (EMA,RDB), 4 in Chester on 7/11 (CEAd), 4 in Springfield (MCD,JID) and 8 in Reading (FMH,EJH) all on 7/17, and another 5 in Springfield on 7/28 (MCD,JID). Eighteen of 22 BBS documented 136 individuals. Observer reports of Wood Thrush were considerable. Breeding was documented only in S. Starksboro with 3 nestlings and 2 ads. seen on 6/20 (MRP). The majority of records were of single birds but larger counts included 3 in Reading on 6/6 (FMH,EJH), 3 in Weybridge on 7/1 (JRA), 4-6 on Wheeler Mt. on 7/18 and 3 in Sheffield on 7/21 (PFW,SAW) and 3 territorial sms. in Woodstock throughout the summer (JMN). Twenty-one of the 22 BBS documented 267 individuals. Of the 31 American Robin reports, at least 8 documented nesting activity, both successful and unsuccessful, the latter from cat predation in Wallingford on 6/1 (SJD). A report from S. Starksboro noted that a pr. there had "reused last year's nest" which contained 3 nestlings on 6/6 (MRP). Some of the higher counts reported included 40 on 6/26 in Manchester Center (BWP), 30 in SHSL on 7/5 (WJN), 50 along the La Platte R. on 7/28 (SWM) and 24 in Dorset on 7/31 (EFG), numbers that could reflect a productive nesting season. Twenty-two of the 22 BBS documented 1175 individuals.

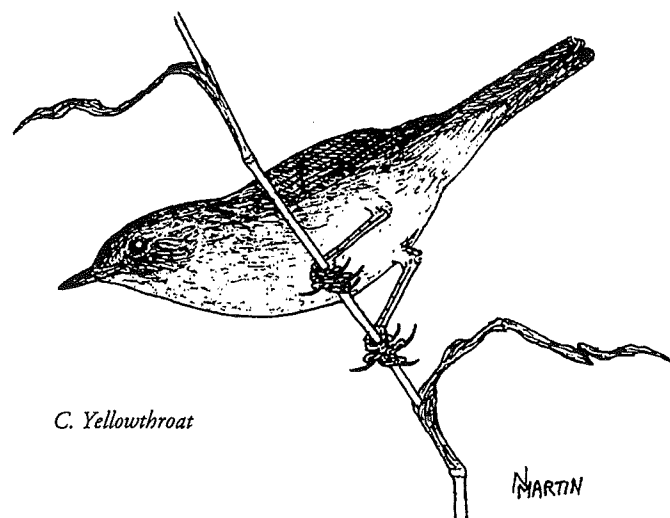
MIMIDS THROUGH VIREOS

The considerable number of Gray Catbird reports contained only 2 breeding records, a nesting pr. in Barnard on 7/31 (JNF) and 3 nesting prs. in Woodstock during the summer (JMN). High counts included 6 in Weybridge on 6/21, 5 in SHSL on 6/26 (WJN), 6 in Dorset on 7/23 (EFG), 4 in Vershire and 2 prs. in GI throughout the summer (KRH;DJH). Twenty of the 22 BBS documented 178 individuals. One of 2 prs. of Northern Mockingbird fledged yg. in GI on 6/26 (DJH) and a single yg. was seen in Ferrisburgh on 7/14 (MCD,JID). Multiple sightings included

3 in Waltham on 6/9 and 4 in Ferrisburgh on 7/17 (MCD,JID), and 3-5 in South Burlington throughout the summer (SWM). Four of the 22 BBS documented 4 individuals. Modest reporting of Brown Thrasher included a breeding confirmation in Dorset with the sighting of 1 yg. and 4 ads. on 7/31 (EFG). Also noted were 4 in Dorset on 7/2 (EFG), 2 in Springfield on 7/7 (WME), and throughout the summer 2 in Brownsville and 4 prs. in GI (BMH;DJH). One observer noted the sharing of "scolding duties" in an area shared by 2 pr. of each of Vermont's 3 mimids (DJH). Seven of the 22 BBS documented 10 individuals. Extensive reporting of Cedar Waxwing included an observation of nest building in Pawlet on 6/23 (GRB) and a pr. defending a nest in S. Starksboro on 7/18 (MRP). Larger counts included 20 in SHSL on 6/1 (WJN), 7 in Montpelier on 6/2 (TSA), 12 at Rutland on 6/4 (RWP), 7 in Reading on 6/22 (FMH,EJH), 20 along the La Platte R. on 7/28 (SWM) and 2-10 throughout the season in Chester (CEAD). Twenty-one of the 22 BBS documented 268 individuals. Loggerhead Shrike [E,RNS] was not reported. A roadside shrike survey was undertaken in the Champlain Valley 6/15 to 7/15 but no shrikes were found (JAP). Reporting of the ubiquitous European Starling was only moderate. Observers noted a family at a suet feeder in Woodstock on 6/3 (JMN), a fl. in Colchester on 6/8 (EMA,RDB), a pr. nesting in Brandon on 6/4 (SSW) and 7 fls. in Wallingford on 6/19 (SJD). Post breeding season highs included flocks of 100 in Lincoln by 6/22 (JRA), 50 in SHSL on 7/6 (WJN), 50 in Burlington on 7/31 (SWM) and 40 in Brownsville throughout the summer (BMH). Twenty-one of the 22 BBS documented 1005 individuals. A probable breeding pr. of Solitary Vireo at an elevation of 3800 ft. on Mt. Mansfield was noted on 6/23 (CCR). Reporting was moderate. Other observations included 2 in Winhall on 6/11 (WJN), 3 in Reading on 6/26 and 7/10 (FMH,EJH), 2 in Ripton on 6/29 (SSW) and 2 in Montpelier on 7/5 (TSA). Fourteen of the 22 BBS documented 39 individuals. Reporting of Yellow-throated Vireo was minimal with no breeding activity noted. Observations included 1 in Brandon on 6/5 and 7/14 (SSW), 1 in Woodstock on 6/6 (CRP), 1 in West Haven on 6/26 (FAP) and 1 in Woodstock 6/28-7/2 (JMN). Seven of the 22 BBS documented 18 individuals. Observers failed to note any nesting activity among the moderately reported Warbling Vireo. Some multiple records included 2 in Montpelier on 6/1 (TSA), 4 in Winooski on 6/14 (EMA,RDB), 2 at Herrick's Cove, Rockingham on 6/17 (PFW,SAW), 6 sms. at East Creek, Orwell on 6/18 (RWP), 4 in Ferrisburgh on 7/1 (MCD,JID) and 2 in Dorset on 7/19 (EFG). Thirteen of the 22 BBS documented 70 individuals. Red-eyed Vireo reporting was considerable but nesting data was absent. Higher counts included 8 in Reading on 6/3 (FMH,EJH), 8 of which 5 were sms. at Rutland on 6/4 (RWP), 17 sms. at Chittenden on 6/8 (RWP), 13 sms. in the Concord Woods on 6/28 (CCR) and 6 at Mt. Philo, Charlotte on 6/29 (MCD,JID). Twenty-one of the 22 BBS documented 579 individuals.

WOOD WARBLERS

Blue-winged Warbler, a local breeder, was not reported except that one of the 22 BBS documented 1 individual. The 3 observations of Golden-winged Warbler, also a local breeder, were 1 in Whiting on 6/3 (JMN), a sm. in Brandon on 6/7 (SSW) and 2 in Benson on the same day (JMN,JAP). Tennessee Warbler was noted in SHSL with a single bird on 7/24 (WJN). Reports of Nashville Warbler were modest and included 1 in Sheffield on 6/12, 6/26 and 7/4-5 (PFW,SAW), 1 in Huntington on 6/16 (MBN), 1 sm. at RMWMA on 6/22 (CCR), 2 in S. Starksboro on

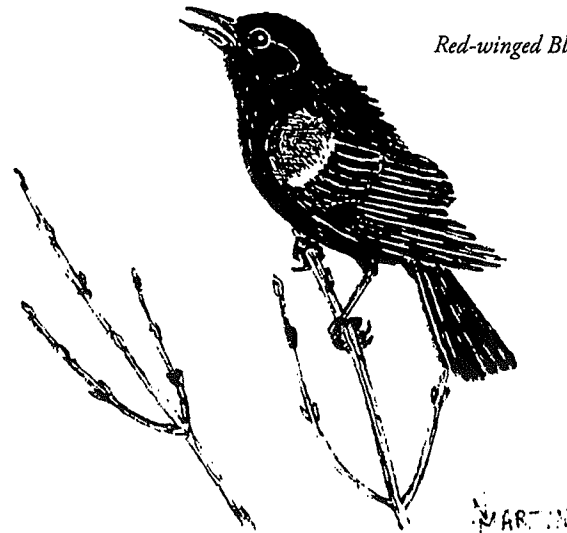


C. Yellowthroat

6/28 (MRP) and 1 in Woodstock on 7/14 (JMN). Nine of the 22 BBS documented 23 individuals. Chestnut-sided Warbler was moderately reported but no breeding activity was noted. Sightings included 4 in Vershire on 6/12 (KRH), 2 in Huntington on 6/16 (MBN), 12 at Bristol Notch on 6/19 (JRA), 8 in Reading on 6/24 (FMH,EJH), 3 and 2 in Ripton on 7/1 and 7/17 (SSW) and 2 in Sheffield on 7/6 (PFW,SAW). Twenty of the 22 BBS documented 269 individuals. The 3 reports of Northern Parula comprised 2 at Berlin Pd. on 6/5 (TSA), 3 sms. at RMWMA on 6/7 (CCR) and 1 in Bear Swamp on 7/2 (FAP). Six of the 22 BBS documented 18 individuals. Yellow Warbler reporting was considerable but nesting records were limited to a breeding pr. in Woodstock during the summer (JMN) and a pr. at Bragdon Nature Preserve (hereafter BNP) (CCR). The majority of sightings were of single birds, the larger counts being 2 in Montpelier on 6/1 (TSA), 2 in HS on 6/6 (EMA,RDB), 3 in West Bolton on 6/13 (MC), 13 between New Haven and DCWMA on 6/15 (JRA), 2 along the Barton R. on 6/16 (PFW,SAW), 3 in Dorset on 7/10 and 7/14 (EFG) and 2-3 in South Burlington throughout the summer (SWM). Twenty-one of the 22 BBS documented 241 individuals. Nesting activity of the moderately reported Magnolia Warbler was noted in S. Starksboro where a f., with the m. standing by, was observed feeding yg. on 7/21 (MRP). Other sightings included 3 in Woodstock and 1 at the BNP on 6/1 and 6/5 (JMN), 2 in Reading on 6/3, 7/5 and 7/10 (FMH,EJH), 1 in Winhall on 6/7 and 7/6 (WJN) and 1 in Sheffield on 6/15-16 (PAW,SAW). Ten of the 22 BBS documented 49 individuals. Cape May Warbler, a local breeder, was not reported. Black-throated Blue Warbler was modestly recorded and breeding was confirmed near the top of Marshfield Mt. where a nest with 4 eggs was discovered on 6/14 (CCR) and in S. Starksboro where another nest with 4 eggs was found, 1 belonging to a cowbird, on 6/20 (MRP). Later on 7/13 a m. with a Cowbird yg. was sighted in S. Starksboro again (MRP). Higher counts included 5 in Braintree on 6/2 (RAM), 3 sms. at Rutland on 6/4 (RWP), 10 sms. at Chittenden on 6/8 (RWP), 6 in Reading on 6/11 (FMH,EJH), 14 sms. in the Concord Woods on 6/15 (CCR) and 7 at Lincoln Gap on 7/2 (JRA). Sixteen of the 22 BBS documented 49 individuals. A f. Yellow-rumped Warbler was observed gathering nesting material in Proctor on 6/2 (RWP). Reporting otherwise was modest and included 2 in Ripton on 7/1, 5 on Mt. Abraham on 6/2 and 2 on 7/21 (SSW), 2 in Sheffield on 6/12 (PFW,SAW) and 2 on Mt. Philo, Charlotte on 7/17 (SWM). Fourteen of the 22 BBS documented 83 individuals. Black-throated Green Warbler reporting was also modest, with no breeding activity noted. Observers recorded 4 in Ripton on 6/1

(SSW), 2 at Berlin Pd. on 6/5 (TSA), 7 sms. at Chittenden on 6/8 (RWP), 2 in Reading on 6/11, 6/24 and 7/9 (FMH,EJH) and 13 sms. in the Concord Woods on 6/15 (CCR). Fourteen of the 22 BBS documented 61 individuals. Blackburnian Warbler was minimally reported with observation of 1 in Reading on 6/11 (FMH,EJH), 1 in Rochester on 6/14 (SSW), 12 sms. in the Concord Woods on 6/15 (CCR), 1 in Georgia on 6/19 (EMA,RDB) and 1 in Goshen on 7/1 (SSW). Ten of the 22 BBS documented 24 individuals. The single record of Pine Warbler was from Georgia of a bird present 6/1-7/23 (EMA,RDB). One of the 22 BBS documented 6 individuals. Prairie Warbler, a local breeder, was not reported except for 1 of the 22 BBS that documented 1 individual. The first state nesting record of PALM WARBLER was from Yellow Bogs where "both a m. and f. (were) seen carrying food repeatedly to brushy clearcut from (a) log landing where they foraged" on 6/6 (BE, DDe, EG, EB). Bay-breasted Warbler [RNS] was not reported. The 3 Blackpoll Warbler observations included 3 at Middlebury Gap on 6/1, 6 on 6/2 and 2 on 7/21 at Mt. Abraham (SSW), 9 sms. on Mt. Mansfield on 6/24 (CCR) and 1 at Lewis Pd. on 7/1 (FAP). The only breeding record of Black-and-White Warbler was an ad. with yg. in Woodstock on 7/12 (JMN). Apart from the 13 single sightings, observers noted 2 in Woodstock on 6/2 (JMN), 3 in Lincoln on 6/5 (JRA) and 2 in Montpelier on 7/1 (TSA). Seventeen of the 22 BBS documented 96 individuals. No American Redstart breeding activity was recorded. Reporting was considerable and larger counts included 2 on Mt. Philo, Charlotte on 6/2 (SWM), 2 and 4 in Montpelier on 6/2 and 7/1 (TSA), 3 in Ripton on 6/3 (SSW), 4 at Rutland on 6/4 and 5 sms. at Chittenden on 6/8 (RWP), 2 in Huntington on 6/16 (MBN), 4 at Bristol Notch on 6/19 (JRA) and 5 in Dorset on 7/27 (EFG). Twenty of the 22 BBS documented 1732 individuals. The 3 breeding records of Ovenbird included a nest with 3 eggs at Rutland on 6/4 (RWP), an ad. with yg. in Benson on 6/7 (JMN) and a nest with 4 eggs in S. Duxbury on 6/7 (FAP). High counts included 6 in Braintree on 6/2 (RAM), 15 in Reading on 6/3 (FMH,EJH), 18 sms. at Chittenden on 6/8 (RWP), 26 sms. in Concord Woods on 6/15 (CCR), 6 in S. Duxbury on 6/27 (FAP) and 7 in Goshen on 6/30 (SSW). Twenty-two of the 22 BBS documented 366 individuals. Northern Waterthrush was moderately reported but breeding activity was not confirmed. Observations included 5 sms. at RMWMA on 6/7 (CCR), 2 sms. at Chittenden on 6/8 (RWP) and 3 at L. Morey, Fairlee on 6/11 (MCD,JID). Four of the 22 BBS documented 6 individuals. Louisiana Waterthrush was minimally reported but breeding was confirmed with the sighting of 2 ads. feeding 2 fls. at Rutland on 6/4 (RWP). The remaining records were of 1 in Reading on 6/12 (FMH,EJH), 1 in Woodstock on 7/23 (JMN) and 1 sm. throughout the summer in Norwich (CCR). Three of the 22 BBS documented 3 individuals. Mourning Warbler reporting was minimal, including 1 in S. Starksboro on 6/10 (MRP), 3 in Reading on 6/11 (FMH,EJH), 1 in Winhall on 6/24 (WJN), 1 at Lewis Pd. on 7/2 (FAP) and 1 on Snake Mt., Addison on 7/18 (SWM). Three of the 22 BBS documented 5 individuals. While the bewitching Common Yellowthroat was extensively reported the only breeding record was from Woodstock where 1 of 2 prs. present fledged yg. on 6/26 (JMN). Higher counts included 10 in Reading on 6/11 (FMH,EJH), 3 at Malletts Bay, Colchester on 6/30 (EMA,RDB), 4 in Dorset on 7/17 and 7/19 (EFG), 3 on Snake Mt., Addison on 7/18 (MRP) and another 5 in Brandon on 7/25 (SSW). Twenty-two of the 22 BBS documented 518 individuals. WILSON'S WARBLER [SSC,RNS] was accepted as a possible nester in the Yellow Bogs area with the sighting of "a f. and a m. together, the m. singing occasionally" on 6/6 (BE, DDe, EB, EG). The 7 reports of Canada Warbler included 1 in Braintree on 6/2 (RAM), 3 in Ripton on 6/3 and 1 in Goshen on 6/30 (SSW),

6 in Reading on 6/3 (FMH,EJH), 2 at Berlin Pd. on 6/5 (TSA), 1 sm. at Chittenden on 6/8 (RWP) and 5 sms. in North Concord on 6/15 (CCR). Nine of the 22 BBS documented 13 individuals.



Red-winged Blackbird

TANAGERS THROUGH HOUSE SPARROWS

Observer reporting of Scarlet Tanager was moderate but nesting evidence was lacking. Records included a pr. in Goshen on 6/4 (SSW), 2 in Winhall on 6/17 (WJN), 2 in Ferrisburgh on 6/19 (MCD,JID), 4 in Reading on 6/24 (FMH,EJH), 3 in Lincoln on 7/2 (JRA), 2 each in Chester (CEAd) and Springfield (WME) on 7/11 and 2 in Woodstock on 7/12 (JMN). Eighteen of the 22 BBS documented 63 individuals. Northern Cardinal reporting was considerable and breeding activity widely documented including a nest with 3 eggs in S. Starksboro on 6/5 (MRP), a m. feeding a juv. in Westminster West on 6/23 (AMD), 8 birds in Ferrisburgh comprising 2 families on 7/17 (MCD,JID), a second nest in S. Starksboro on 7/15 (MRP), a pr. with a juv. in Wallingford on 7/22 (SJD) and a fl. in Georgia on 7/29 (EMA,RDB). Also noted were 5 in Brandon on 6/4 (SSW), 5 in Dorset on 7/31 (EFG) and throughout the summer 2 prs. in Brownsville (BMH) and 3-5 in South Burlington (SWM). Twelve of the 22 BBS documented 110 individuals. Rose-breasted Grosbeak was reported extensively. Breeding confirmation included a nest with 3 nestlings at Little Rock Pd., Rutland on 6/4 (RWP) 1 juv. on 6/23 and 3 juvs. and an ad. on 7/22 all at Westminster West (AMD), a pr. that fledged yg. in Woodstock on 7/2 (JMN) and 1 young bird in Dorset on 7/12 (EFG). Higher counts included 4 in Westminster West on 6/12 (AMD), 4 at Chittenden on 6/8 (RWP), 8 in Reading on 7/3 (FMH,EJH), 6 in Chester on 7/10 (CEAd) and 6 in Dorset on 7/30 (EFG). Eighteen of the 22 BBS documented 58 individuals. Indigo Bunting observations were modest and included a single breeding confirmation of a f. nest building at Rutland on 6/6 (RWP). Sightings were all of single birds except for a pr. in Vershire on 6/12 (KRH) and 2 in S. Starksboro on 7/21 (MRP). Thirteen of the 22 BBS documented 70 individuals. Rufous-sided Towhee was minimally reported with a sm. in Pawlet on 6/4 (GRB), 1 at Springweather NA on 6/6 (WME), a f. in Dorset on 7/4 (EFG) and a sm. and a breeding pr. during the summer in the BNP (CCR). Six of the 22 BBS documented 10 individuals. Chipping Sparrow reporting was considerable with confirmed breeding at SHSL where an ad. and a fl. were

observed on 7/1 (WJN), at Malletts Bay, Colchester a fl. on 7/2 (EMA,RDB) and in Woodstock 2 nesting prs. and 7 imms. on 7/24 (JMN). Higher counts were of 4-6 in Vershire and in W. Fairlee on 6/1 (KRH) and 3-5 in South Burlington throughout the summer (SWM). Twenty-two of the 22 BBS documented 265 individuals. Field Sparrow, according to 1 observer is "increasingly common, heard in many locations" throughout the summer on GI (DJH) but this constituted 1 of only 2 reports, the second being from Chester where 2-6 birds were noted daily (CEAd). Nine of the 22 BBS documented 41 individuals. Reports of Vesper Sparrow were modest. On 6/7 there were 2 at Panton, 1 Addison, 1 New Haven and 1 Shoreham, with 4 at New Haven 6/28 (JAP). On 6/16 and 22 there were 9 singing in Addison (JAP). In addition there were 1-4 birds daily in Chester (CEAd). Savannah Sparrow was moderately recorded with breeding confirmed in Essex Junction where 4 nestlings and 2 ads. were observed on 6/16 (MRP). High counts included 7 in Whiting on 6/23 (JMN), 9 in Addison on 6/7 (JAP), with 8 there 7/5 (MBN), 8 in New Haven 6/28(JAP), and 10 at DCWMA on 7/18 (SWM). Fifteen of the 22 BBS documented 84 individuals. Grasshopper Sparrow [RNS] observations included a sm. in Cornwall 6/7, a sm. at Addison 6/28,7/19 (JAP) and 1 at DCWMA on 7/17 (SWM). Two of the 22 BBS documented 3 individuals. Song Sparrow was reported extensively. While breeding was confirmed in Essex Junction with 2 ads. and 5 nestlings on 6/8 (MRP) and in Woodstock with a pr. and yg. on 7/12 (JMN), the number of juvs. banded at BNP in July was very low, indicating poor nesting success (CCR). High counts included 4 in Brandon on 6/4 (SSW), 5 at DCWMA on 7/18 (SWM), 4 at RFSL on 7/20 (WJN), 4 in Sheffield on 7/23 (PFW,SAW), 8 in Dorset on 7/21 (EFG) and 4-6 in both Vershire and West Fairlee throughout the summer (KRH). Twenty-two of the 22 BBS documented 736 individuals. The 2 reports of Lincoln's Sparrow were of 1 at Lewis Pd. on 7/2 (FAP) and 1 in Sheffield on 7/10 (PFW,SAW). Swamp Sparrow was reported as nesting in a marsh along Otter Creek (MBN), the only breeding record. Reporting was moderate and included 4 at Berlin Pd. on 6/5 (TSA), 5 at WRM on 6/7 (JMN), 14 at Bristol Pd. on 6/14 (JRA) and 5 in Dorset on 7/14 (EFG). Ten of the 22 BBS documented 77 individuals. Records of White-throated Sparrow were also moderate, with breeding reported on Mt. Mansfield on 6/24 (CCR), in S. Starksboro where 2 nestlings with 2 eggs were seen on 7/3 (MRP) and in Woodstock where yg. were being fed on 7/10 (JMN). Multiple observations included 12 sms. on Mt. Mansfield on 6/24 (CCR), 6 in Reading on 7/17 (FMH,EJH), 5 in Danby (SSW) and 3 in Stowe (TSA) both on 7/22. Twenty of the 22 BBS documented 265 individuals. Dark-eyed Junco breeding records included an ad. feeding yg. at Rutland on 6/4 (RWP), an ad. feeding yg. in Leicester on 6/15 (SSW), a juv. with an ad. in Woodstock on 7/15 (JMN) and the appearance of imms. in Sheffield during July (PFW,SAW). Higher counts included 4 at Mt. Abraham on 6/2 (SSW), 3 in Worcester on 6/11 (TSA), 5 at Mt. Philo, Charlotte on 7/17 (SWM), 4 at Wheeler Mt. on 7/18 (PFW,SAW) and 3 in Leicester on 7/19 (SSW). Seventeen of the 22 BBS documented 59 individuals. Observers noted Bobolink as "all over", "very common" and "regularly in meadows" but nesting was only reported in Brandon (SSW) and on the floodplain in Woodstock (JMN). Higher counts included 8-10 in Vershire on 6/1 (KRH), 9 in Bridport 6/7 (JAP), 6 in Whiting on 6/2 (JMN), 10 in Ferrisburgh on 6/29 (MCD,JID), 5 in Brandon on 7/26 (SSW) and 10-20 daily in Chester (CEAd). Twenty-two of the 22 BBS documented 221 individuals. Reporting of Red-winged Blackbird was considerable and breeding was confirmed with a nesting pr. in Vershire on 6/1 (KRH), a fl. in Georgia on 6/7 (EMA,RDB), a nest with 3 eggs along East Creek, Orwell on 6/

8 (RWP) and yg. in Woodstock on 7/12 (JMN). Some late seasonal high counts included 50 at SHSL and RFSL on 7/1 (WJN), and 150 and 40 in Shelburne on 7/28 (SWM) and 7/31 (MRP). Twenty-two of the 22 BBS documented 1163 individuals. Observer reporting of Eastern Meadowlark was moderate with nesting noted in Brandon (SSW), Weybridge (MBN) and Williston where a fl. was seen on 7/8 (EMA,RDB). Multiple sightings included 3 in Whiting on 6/23 (JMN), 4 on Isle La Motte on 7/12 (EMA,RDB), 7 in Brandon on 7/24 (SSW), 8 in Weybridge 7/19 (JAP), throughout the summer 4-6 in Ferrisburgh (MCD,JID) and "very common" on GI (DJH). Ten of the 22 BBS documented 54 individuals. A single Rusty Blackbird [SSC,RNS] was noted at L. Fairlee on 6/12 (KRH). Breeding of the "very common", "too successful" Common Grackle was recorded only twice with a fl. in Georgia on 6/26 (EMA,RDB) and 2 fls. with 2 ads. in Wallingford on 7/4 (SJD). Reporting was considerable, observers noting 20 in SHSL on 7/3 (WJN), 20 in Shelburne (SWM), 40 in Wallingford (SJD) and mixed flocks of 30-35 in Barnard (JNF) and 80 in Dorset (EFG) all on 7/28. Twenty-two of the 22 BBS documented 426 individuals. Brown-headed Cowbird parasitism has already been noted, and no additional breeding report was recorded. The moderate number of reports of this species is in stark contrast to the havoc that it is creating among locally breeding songbirds. Observers reported 8 in Berlin on 6/5 (TSA), 4 in Reading on 6/16 (FMH,EJH) and 5 in Dorset on 7/15 (EFG). Twenty of the 22 BBS documented 146 individuals. Northern Oriole documentation was considerable with breeding confirmed with a pr. feeding yg. at Rutland on 6/4 (RWP), a pr. that "nested nearby" in Vershire on 6/12 (KRH), 2 nesting prs. one of which fledged yg. on 6/21 (JMN), 1 fl. with an ad. on Isle La Motte on 7/12 (EMA,RDB) and a f. feeding yg. in Dorset on 7/31 (EFG). Additional observations included 2 in Montpelier on 6/5 (TSA), 2 on Hog I. on 6/6 (EMA,RDB), 2 in West Bolton on 6/12 (MC), 4 in Woodstock on 7/12 (JMN), 2 in Dorset on 7/17 (EFG) and 3 in Brandon on 7/25 (SSW). An observer reported seeing Pine Grosbeak in Hartland on 7/27, a m. and a f. which came twice to a feeder, the m. offering a seed to the f. on 2 occasions, and the f. taking a bath (AU). The only breeding confirmation of Purple Finch was of a pr. with 2 juvs. in Wallingford on 7/10 (SJD). Reporting was moderate and included 6 in Reading on 7/1-3 (FMH,EJH), 8 in Chester on 7/13 (CEAd), 3 in Winhall on 7/20 (WJN), 8 in Sheffield on 7/30 (PFW,SAW) and 6-8 in Vershire throughout the summer (KRH). Twelve of the 22 BBS documented 43 individuals. House Finch was a confirmed breeder in Woodstock with an ad. feeding yg. on 6/1 (JMN), in Georgia where 2 fls. were observed on 6/9 (EMA,RDB) and in Brownsville where a pr. brought off 2 broods (BMH). Larger counts included 30 in Weybridge on 7/9 (MBN), 10 in Dorset on 7/22 (EFG) and throughout the summer, 10-15 in Chester (CEAd) and 2-20 in Georgia (EMA,RDB). Pine Siskin reports were of 2 and 1 in Georgia on 6/3 and 6/29 (EMA,RDB), 1 in Sheffield on 6/16 (PFW,SAW), single birds at Mt. Mansfield on 6/17 and 7/21 (CCR), 3 at a feeder in Wallingford on 6/30 and 1 there on 7/6 (SJD) and 2 in Leicester on 7/20 (SSW). American Goldfinch was extensively reported but the only breeding activity recorded was a pr. with a nest in Woodstock on 7/28 (JMN). Higher counts included 7 in Sheffield on 6/1 (PFW,SAW), 15 in Lincoln on 6/7 (JRA), 8 in Reading on 6/16 (FMH,EJH), 10 at SHSL and RHSL on 6/24 (WJN), up to 20 in Georgia until 7/12 (EMA,RDB) and throughout the summer, 20-25 in Vershire (KRH) and 5-10 in Chester (CEAd). Twenty-two of the 22 BBS documented 325 individuals. While reporting was considerable, Evening Grosbeak breeding was not confirmed. Significant numbers included 3 ms. and 3 fs. in Georgia on 6/22 (EMA,RDB), 15 "flying over" in Sheffield on 7/3

(PFW,SAW), 10 in SHSL on 7/5 (WJN), at least 10 in S. Starksboro on 7/22 (MRP), more than 30 in Lincoln on 7/28 (JRA) and 11 at most in the Sheffield area during July (PFW,SAW). Six of the 22 BBS documented 9 individuals. House Sparrow, only moderately reported, was observed feeding yg. in Woodstock (JMN). Larger counts of 40 in Burlington on 7/31 (SWM) and at least 20 in Brownsville throughout the summer (EMH), were noted. Sixteen of the 22 BBS documented 258 individuals.

Contributors

CEAd	Chester Adams	SM	Sarah McGarghan
JJA	Jeffrey Allen	SWM	Scott Morriscal
TSA	Ted Allen	RAM	Ronald Mura
EMA	Elizabeth Moen Alton	TGM	Ted Murin
JRA	Jean Arrowsmith	TRM	Tom Myers
DCB	D.C. Bailey*	MBN	Marge Nelson
RDB	Raymond Barnes	JMN	Julie Nicholson
DB	David Bray	WJN	William Norse
GRB	Gordon Brown	SP	Steve Parren
EB	Elliot Burch	MRP	Mark Paul
DrC	Dr. Carroll	PP	Pauline Perry
MC	Mike Cassara	JAP	Judith Peterson
CHD	Chip Darmstadt*	RWP	Roy Pilcher
AMD	Allison Deen	CRP	Carol Powell
DDe	David DeSante	BWP	Barbara Powers
SJD	Sarah Jane Dudley	FAP	Frederick Pratt*
JID	John Dye	CSP	Craig Provost*
MCD	Margaret Dye	RBR	Roz Renfrew
WGE	Walter Ellison*	CCR	Chris Rimmer*
WME	Wally Elton	LPR	Larry Rogacki*
BE	Brett Engstrom*	DR	David Rowden
LJE	Lynn Erb*	MS	Michael Sacca
SDF	Steve Faccio*	CSS	C.S. Scharf*
CF	Chris Fearheller	DJS	D.J. Schell*
AF	Annette Fernier	WS	Bill Scott
RF	Richard Ferro Jr.	TS	Tracy Smith
JNF	Jean Fleming	RS	Reginald Spooner
MF	Margaret Fowle	NES	Ned Swanberg*
CJF	CJ Frankiewicz	MSw	Michael Sweatman
EFG	Betty Gilbert	VRS	Victor Swenson
EG	Ed Good	EHT	Enoch Tompkins
DJG	Rev. David Goodrich	AU	Ann Upton
MH	Mark Harris	PFW	Paul Wagner
BSH	Brian Hathorn	SAW	Shirley Wagner
BMH	Beryl Hinton	BCW	Barbara Walling
DJH	David Hoag	CJW	C.J. Welsh*
KRH	Kathleen Hoopes	DW	David Westren
CH	Chris Hopwood	SSW	Sue Wetmore
EJH	Edna Hunt	PRW	Paul Wiczoreck*
FMH	Fred Hunt*	DWi	Desmond Willey
BRJ	Betty Rist Jillson	KWi	Kelly Willey
EEJ	Ernie Jillson	JW	James Wolcott
TK	Tom Kastner	RAZ	Robert (Al) Zelle
MSL	Mark LaBarr	MZ	Meeri Zetterstrom
SBL	Sally Laughlin		
PM	Patricia MacLaren		
EJM	E.J. Marshall*		
DMM	Donna Martin		
NLM	Nancy Martin*		
LM	Lisa McCurdy		

* Breeding Bird Survey Observer

U.S. Fish and Wildlife Service Breeding Bird Survey Routes, Observers and Dates. Routes are twenty-five miles long, with three minute stops every half mile.

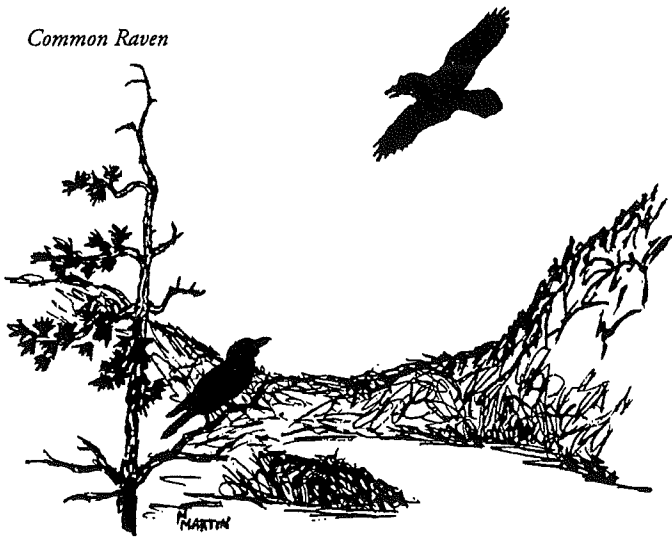
Colchester (DCB) 6/11
 East Calais (FBE) 6/13
 East Haven (CHD) 6/17
 Fletcher (LPR) 6/26
 Gaysville (NLM) 6/22
 Grand Isle (LPR) 6/25
 Greensboro (LJE) 6/24
 Hardwick (CSS) 6/13
 Hinesburg (CSP) 6/27
 Landgrove (WGE) 6/21
 Middlesex (PRW) 6/24
 Newbury (FAP) 6/17
 Northfield Falls (SDF) 6/18
 North Pownal (CJW) 6/16
 Post Mills (WGE) 6/18
 Shaftsbury (CCR) 6/25
 South Reading (FMH) 6/17
 South Wallingford (NES) 6/27
 St. Johnsbury (DJS) 6/6
 Stowe (EMJ) 6/25
 Stratton (CHD) 6/30
 West Rutland (NLM) 6/20

Abbreviations Used in the Text

BNP	Bragdon Nature Preserve (VINS), Woodstock
BBS	Breeding Bird Survey
DCWMA	Dead Creek Wildlife Management Area, Addison and Panton
GI	Grand Isle
HS	Highgate Springs
MNWR	Missisquoi National Wildlife Refuge, Swanton
RFSL	Riverside Farms, South Londonderry
RMWMA	Roy Mt. Wildlife Management Area
SHSL	Smith Haven Grounds, South Londonderry
SBLM	South Bay, Lake Memphramagog
WRM	West Rutland Marsh

ad(s).	adult(s)	[E]	Endangered in Vermont
f(s).	female(s)	[SSC]	Species of Special Concern in Vermont
fl.(s)	fledgling(s)	[T]	Threatened in Vermont
imm(s).	immature(s)	[RNS]	Rare Nesting Species in Vermont
I.	Island		
juv(s).	juvenile(s)		
L.	Lake		
m(s).	male(s)		
Mt.	Mountain		
pr(s).	pair(s)		
Pd.	Pond		
R.	River		
sm(s).	singing male(s)		
sp.	species		
w.	west		
yg.	young		

Common Raven



VERMONT BIRD ALERT
THE LATEST STATEWIDE BIRDING NEWS

Call (802) 457-4861
Daily
Between 6 pm and 8 am
(Sunday, 24 hours—November to April)



Printed on recycled paper.

The Records of Vermont Birds is published quarterly by the Vermont Institute of Natural Science. Subscription is on an annual basis dating from the original month of subscription. One year subscription \$10.

Contributors are reminded to send in rare and unusual bird sightings at once (or to call the Vermont Bird Alert) and to submit seasonal summaries promptly at the end of each season. This publication is only as complete as you make it. If you need sighting cards, write VINS, RR 2, Box 532, Woodstock, VT 05091, or call us at (802) 457-2779.

SPRING 1 March—31 May
Editors, William Norse and Scott Morrill
SUMMER 1 June—31 July
Editors, Roy Pilcher and Susanne Wetmore
AUTUMN 1 August—30 November
Editors, Terry Hall and Michele Patenaude
WINTER 1 December—29 February
Editor, Frederick Pratt

Judith A. Peterson
Editor

Nancy L. Martin
Illustration

Whitney D. Nichols
Field Card Committee Chairman

Sarah B. Laughlin, Whitney D. Nichols
Vermont Bird Records Committee Co-Chairs

The VERMONT INSTITUTE OF NATURAL SCIENCE is a nonprofit membership organization with statewide programs in environmental education and ornithological research. Our purpose is to promote an understanding of and appreciation for the natural world; membership is open to all interested in this purpose. Members receive quarterly newsletter and calendar, and the annual magazine, *Vermont Natural History*. Membership is \$18 - Individual; \$30 - Family; \$50 - Supporting. *Records of Vermont Birds* annual subscription - \$10.

VERMONT INSTITUTE OF NATURAL SCIENCE • RR 2 • Box 532 • Woodstock, VT 05091 • 802/457-2779



Vermont Institute of Natural Science
RR 2 • Box 532
Woodstock, VT 05091

Nonprofit Organization
U.S. POSTAGE PAID
Vermont Institute
of Natural Science