

Howard County Annotated Bird Records

Compiled by Russ Ruffing

This document is a compilation of wild bird records for Howard County, Maryland. It is based on a rigorous examination of three primary sources of data:

1. The painstaking, multi-decade efforts of long-time Howard County birder Joanne Solem, who has recorded detailed notes of seasonal and early/late dates of birds observed in the county for nearly 40 years. Jo began compiling county data seasonally during the autumn 1979 season. These compilations were made possible by the dozens of county birders who generously and regularly shared their sightings. For the county database from the mid-1950s to late 1979, Jo gleaned material from tables and text in "The Season" in *Maryland Birdlife* (Chandler Robbins, Robert Ringler); annual lists in the same publication; and statewide May Count compilations. Jo also corresponded over the two+ years of research for this project to provide her records and answer innumerable inquiries from the compiler. Without Jo's heroic efforts, this document simply doesn't exist.
2. The Howard County portion of Bob Ringler's statewide database. Most but not all of the Howard County data in Bob's database was supplied by Joanne Solem over the years. Bob has also searched all the major historical material so that valuable references to extinct and extirpated species are reflected in the species accounts.
3. eBird. The data in eBird, which came on line in the early 2000s, is biased toward more recent sightings and observations, especially since 2009 when it became more ingrained in the birding community. It is hoped that as older records are entered, this bias will lessen as time goes on.

The species listed are arranged in the taxonomic order that is used by eBird. It includes all valid "countable" species (as defined by ABA rules) ever recorded in the county, including those that have been extirpated or are now extinct. It also includes distinctly recognizable subspecies and hybrids. In many cases, the bar charts are not congruent with those found in eBird, because eBird does not correct for multiple reportings of the same bird. For example, the eBird bar chart for Black-capped Chickadee indicates the species is uncommon in winter. This is a reflection of two long-staying individuals in separate winters that were seen by many and reported almost daily by their homeowner hosts. However, the species is certainly rare in winter in the county and is not recorded every year. Also, eBird rarely includes extreme early and late dates for most species, because many of those sightings preceded eBird or were not validated by eBird.


When known and when space allowed, the name of the observer for each record is listed. For brevity, certain locale names were shortened, i.e., Alpha Ridge Landfill to ARL, Centennial Park to Centennial, Western Regional Park to Western Regional, Triadelphia Reservoir to Triadelphia, University of Maryland Central Farm to UMCF, etc. For ongoing observations, text/dates pertaining to those records are shown in **red font** to indicate that the record is still "open."


Definitions of terms - the abundance terms used in this document are meant to indicate the relative detectability (which is a function of a species' abundance, habitat, habits, etc.) of each species in Howard County within the seasons, as indicated in the accompanying bar charts. These terms are applied to each species to the degree that they would be detected within their expected habitat. For example, an Acadian Flycatcher is a fairly common species during the summer months in typical forest habitats but would be highly unusual in a grassland habitat. In winter, it would be completely unheard of and purely accidental no matter the habitat type. Note that these terms are not meant to indicate the relative *abundance* of species, but only as they can be expected to be *observed* in Howard County.


Abundant  Ubiquitous and widespread; can be detected with virtually no effort every time afield.


Common  Generally widespread, but a little less so than abundant; are usually detected with little effort on most if not all days afield.


Fairly Common  Somewhat common but may not always be detected every time afield; typically take a little more effort to locate than Common species.


Uncommon  Generally present but not in numbers that make them routinely detected. Includes species that, though present in good numbers, may be hard to detect due to habits or habitat type.


Irruptive  Species that are highly erratic and/or cyclical in nature. Typically, irruptions of such species are in response to food shortages that occur in northern latitudes (certain northern finches that move south in numbers when cone crops fail), food abundance (kites that respond to emerging cicada broods), or prolonged weather extremes (Red-necked Grebes moving south when the Great Lakes freeze in cold winters).

Very Uncommon  Present in very small numbers; usually recorded fewer than ten times per year within the seasons indicated. Includes species that, though they may be present in decent numbers, may be very hard to detect due to habits or habitat type.

Scarce  Reported annually in the county but usually no more than three times per year within the seasons indicated.

Rare  All species indicated as Rare or below are not reported annually in the county within the season indicated. In some years there can be several records whereas in other years, none. Species designated as Rare can be recorded in very few years or in up to most years, and generally have more than ten records.

Casual  Species that have few records (typically ten or fewer) but that can reasonably be expected to appear very occasionally due to proximity of its known range, migratory pattern, or an established pattern of vagrancy. A Casual species can have fewer records than an Accidental species in some cases.

Accidental  A species that, based on its known range or habitat (such as pelagic species), migratory pattern or lack thereof, or lack of a pattern of vagrancy, would never be expected to appear in the county. Such species typically have fewer than three records in the county, but total number of records is not always indicative. Also used to indicate significant (i.e., rare, casual, accidental, late, or early) short-duration records.

Multi-day Record <<<<<>>>> Indicates date ranges of significant records longer than a few days in duration.

NFC(s) - Nocturnal Flight Call(s). NFCs of many songbirds and other night migrants can be detected during migration periods with the naked ear or recorded using an NFC recording station comprised of a special, highly-sensitive microphone. The identity of such calls can often be confirmed by reviewing the sonograms of recorded calls. NFC recording stations can detect certain species (such as thrushes) in far higher frequencies and outside of what are considered normal date ranges than typical birding methods may reveal. As a result, the increased use of NFC recording stations may dramatically alter our understanding of the migration of certain species through the county.

Acknowledgements - Many thanks to Joanne Solem and Nancy Magnusson, who performed painstaking editorial reviews of this document, and to Joe Hanfman, who entered into eBird hundreds of historical records that were discovered during the research phase of this effort. The description of species and records herein are based on the format and material in "Species Accounts" in Birding Howard County, Maryland that previously appeared on this website.

This document will be updated periodically to incorporate additions to the record. Each revision will be numbered and dated.

Acronyms and Abbreviations

ABA	American Birding Association	E.S.	Elementary School	PVSP	Patapsco Valley State Park
Annapolis Rock	Patapsco River State Park along Annapolis Rock Rd	Gateway	Gateway Business Park	Rockburn	Rockburn Branch Park
APL	(Johns Hopkins Univ.) Applied Physics Laboratory	HCBC	Howard County Bird Club	Schooley	Schooley Mill Park
ARL	Alpha Ridge Landfill	Hipsley Mill	Patapsco River State Park along Hipsley Mill Rd	TMAS	Unknown historical citation
BBA	Breeding Bird Atlas	LOSH	Loggerhead Shrike	Triadelphia	Triadelphia Reservoir
CBC	Christmas Bird Count	MD/DCRC	Maryland/District of Columbia Records Committee	UMCF	University of Maryland Central Farm
Centennial	Centennial Park	Meadowbrook	Meadowbrook Park	USNM	United States National Museum, now the (Smithsonian) National Museum of Natural History (NMNH).
DNR	(Maryland) Department of Natural Resources	MPEA	Middle Patuxent Environmental Area		
Duckett	T. Howard Duckett Reservoir; aka Rocky Gorge Reservoir	NFC(s)	Nocturnal flight call(s)	W Friendship	West Friendship Park
		photo'd	photographed	Warfield's Pond	Warfield's Pond Park
Elkhorn	Lake Elkhorn	PRSP	Patuxent River State Park		Western Regional Western Regional Park

Citations

Birding Howard County: Solem, Joanne K. 1995. Birding Howard County, Maryland. The Howard County Chapter of the Maryland Ornithological Society. Tri-State Printing, Inc., Hagerstown, MD. 133 pp.

Kirkwood (1895): Kirkwood, Frank C. 1895. A List of the Birds of Maryland. Baltimore, MD.

MD Birdlife: *Maryland Birdlife* – Bulletin of the Maryland Ornithological Society.

MD Yellowthroat: The Maryland Yellowthroat – Newsletter of the Maryland Ornithological Society.

Ringler database: Ringler, Robert E. Ongoing project to accumulate and track bird records of county and temporal significance statewide.

Stewart & Robbins: Stewart, Robert E., and Chandler S. Robbins. 1958. Birds of Maryland and the District of Columbia. U.S. Department of the Interior, Fish and Wildlife Service. *North American Fauna* 62:401 pp.

Yellow Book: Iliff, Marshall J., Robert F. Ringler, and James L. Stasz. 1996. Field List of the Birds of Maryland. Third Edition. Maryland Ornithological Society. *Maryland Avifauna* No. 2.

Observers

A list of observers follows the table of records, below.

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species		
Snow Goose	Scarce to rare migrant Oct to late Mar typically, and in winter; migrating flocks are seldom detected in the county; four Sep records - two birds on 9/7/88 at Brown's Bridge (Olson+) is our earliest; a flock of 45 (Stirrat) over Daniels on 9/16/00 is next earliest; a handful of Apr records exist, including one bird that stayed at Centennial into Apr from '89 thru the early '90s (the late date was 4/22/90), as well as an injured bird there thru at least 5/14/89; a flock of approximately 100 birds was noted over Centennial on 3/5/17 during an HCBC field trip.				22	14				7				NA	04/22/90	09/07/88	NA	9		Snow Goose		
Ross's Goose	Casual migrant; seven records, with all but one in 2014 or later and several clustered within the 1st week of Jan - a white adult at two western county locations 12/17 to 12/19/07, four white adults along Daisy Rd 1/2 to 1/5/14 (Ruffing), one white adult at Fulton Pond 3/2 to 3/10/14 with one sighting on 3/5 at Daisy Rd; one white adult at Centennial 11/16 to 11/24/14; one white adult in a flock of 36 Snow Geese over Cavey Ln 12/7/14 (Ruffing); one white adult at the APL pond on 1/4/16 (Ke Heffernan); and one white adult at a pond near W Friendship on 1/1/17 (Culler); another white adult at Centennial on 1/7/17 (Ruffing) likely the same bird	1	7	2	10							16	24	7	19	NA	3/10/14	11/16/14	NA	4	Ross's Goose	
Greater White-fronted Goose	Casual in winter but increasing recently; at least 12 records - 3/19 to 4/1/85 Lime Kiln Pond (Chestem+); 2/1/97 Cooksville (Osenton); a "Western" or pink-billed 11/13 to 11/28/00 Centennial/Wilde Lake; 12/16/06 Brighton Dam (Howe/Zusi) Triadelphia CBC, pink bill; 12/23/08 Centennial and seen again 1/24/09 at Triadelphia (Hanfman) and 2/3 Centennial (Schwarz); 12/23/10 Springdale Quarry (Hanfman+); 1/7 thru 1/23/11 Daisy Rd (Stasz+); 1/16/15 Centennial (Cummings+); up to two 1/19 thru 1/20/15 Larriland Farm Pond; two 11/11 thru 11/25/16 at Centennial (Huestis); one 11/1 thru 11/3/17 near Western Regional (Schwarz), one at Centennial 12/29/17 (Hanfman) thru 1/21/18; and four at Centennial 1/14/18 (Huestis).	7	3	19	1							1/3	11	28	16	23	NA	4/1/85	11/1/17	NA	6	Greater White-fronted Goose
Pink-footed Goose	Accidental vagrant; breeds in eastern Greenland, Iceland, and Svalbard and winters in northwest Europe; a statewide rarity; one county record (Maryland's first) - present 2/20/12 to 2/22/12 (Lund), initially found at a pond on Jones Mill Rd near Hipsley Mill Rd; the following day it was present in fields on north side of Jennings Chapel Rd, first near the intersection with Colton Court, later near the intersection with Old Sawmill Rd; on Feb 22, it was seen initially at latter site, then it and flock of Canadas moved to a pasture near 16525 A. E. Mullinix Mill Rd; accepted by MD/DCRC.		20-22											2/20/12	2/22/12					1	Pink-footed Goose	
Brant	Casual migrant; three records; two records are from Triadelphia - six birds on 10/27/57 (Booth) and three birds 11/8/59 (Weske); the third record is one bird at Fulton Pond on 10/30/12 (Schwarz).											27	30	8			10/27/57	11/8/59		2	Brant	
Cackling Goose	Very uncommon migrant typically from Nov thru mid-Mar; very uncommon in winter; usually found in large Canada Goose flocks; a bird at Western Regional (Cullison) on 9/27/09 is our earliest fall record; a bird at Fulton Pond 3/24/14 (Cummings) is our latest spring record; usually single birds, but groups (probably families) of four/five are reported occasionally.			24						27				NA	3/24/14	9/27/09	NA			7	Cackling Goose	
Canada Goose	Abundant breeder; abundant migrant from early Mar to early Apr and late Sep thru Oct; abundant in winter; often difficult to distinguish year-round residents from migrants; the most recent BBA shows breeding in all parts of the county; Mid-winter Count numbers are routinely in the 7,000 to 9,000 range; this species is considered a pest species in many locations.													NA	NA	NA	NA			12	Y	Canada Goose
Mute Swan	Formerly uncommon, now rare; there are no longer any resident, "countable," free-flying Mute Swans in the county; for years, one resided at Elkhorn making brief forays to other Columbia lakes; during the summer of 2007 it moved to Wilde Lake, then to Centennial for several months, then returned to Elkhorn where it was found dead on 11/15/07; Mute Swans at Fulton Pond, Turf Valley, Beaverbrook, and others were placed as ornamentals; a free-flying bird seen at the Emmaus Rd Pond on 5/10/08 stayed a few weeks; the last known record of free-flying birds is of four at Waverly Pond on 5/31/12 (Fink) - they may have been the same four birds Maryland DNR had been tracking.													NA	NA	NA	NA			12	Y	Mute Swan
Trumpeter Swan	Casual but increasing to rare statewide; three accepted (and recent) records - the first was three adults photo'd at Elkhorn on 5/19/15 (Holm/Moody); the second was a single bird first located at Fulton Pond on 5/25/16 and which lingered at various locations in the county thru at least 9/14/16, mostly at a stormwater pond within the northbound entrance ramp to Rte 29 from Broken Land Pkwy; a wing-tagged female (#P95) was found at Sewell's Orchard Pond 12/12/17 then frequented Elkhorn, Stone Lake, and Rte 29 Stormwater Pond thru 2/5/18; TRSW #962 was observed in the Avalon area on 5/20/97 but was determined of exotic origin per MD/DCRC; a 2/23/92 record from Triadelphia (Stasz/Boyd) was not reviewed.		??			19				14			12	5/19/15	NA	NA	9/14/16			8		Trumpeter Swan
Tundra Swan	Uncommon migrant with a peak to fairly common usually mid-Mar and mid to late Nov; uncommon to rare in winter; there are two May records and one record from Jun-Jul; Ringler lists a 5/7/66 record of unknown location, a 5/17/95 record at Daniels (Crook+), and a bird that stayed at Elkhorn from 6/10/99 thru 7/18/99 (Chestem+) as the latest record; Ringler lists a 10/9/68 record of unknown location as our earliest fall record; four birds on 10/27/96 at Centennial (Schwarz) are the next earliest; usually seen on reservoirs and large lakes but occasionally rests on small farm ponds; high counts of 1,000-2,000 on a single day have been recorded.					17	10					9	27	NA	5/17/95	10/9/68	NA			10		Tundra Swan
Wood Duck	Uncommon breeder; uncommon migrant in Mar and early Apr and again in mid-Sep thru Oct; very uncommon to scarce in winter; breeds in sheltered ponds, rivers, and lakes throughout the county, especially where nest boxes have been erected; in migration may also appear on reservoirs and large lakes; high of 74 on Triadelphia on 3/19/94; by mid-May, broods are seen along the Patapsco River and at Race Rd; one or more may be present at the shallow end of Centennial in late Jul.													NA	NA	NA	NA			12	Y	Wood Duck
Blue-winged Teal	Rare to very uncommon migrant, generally Mar into early May and mid-Aug to, rarely, early Dec; there are five Feb records, with earliest of 2/2/13 at W Friendship (Hanfman+); three May records with latest of 5/18/10 at Wilde Lake; five Aug records with earliest of 8/10/82 location unknown, all others after 8/20; there are four Nov records and three Dec records with the latest being two from Elliott Dr on 12/11/94 (Farrell/J Solem); usually six or fewer records per year; a high of 120 at Centennial on 9/14/95 (Coskren/J Solem).		2							10			11	2/2/13	5/18/10	8/10/82	12/11/94			9		Blue-winged Teal
Northern Shoveler	Uncommon migrant from Feb to mid-Apr (peak mid-Mar) and mid-Oct thru Dec; sometimes uncommon in winter if ice is scant; there are two May records (one was seen 5/23 thru 6/20/81 at Kittamaqundi by Ludwig); including the Kittamaqundi bird, there are two Jun records with the latest being one seen 6/4 thru 6/29/88 at Wilde Lake and Centennial (J Solem+); there are five Aug records with the earliest by far of 8/4/96 at Centennial (J/E Metter+); there are six Sep records including the 8/4/96 bird which stayed thru 9/12; high of 19 at Race Rd on 12/26/16.													NA	6/29/88	8/4/96	NA			11		Northern Shoveler

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species				
Gadwall	Rare breeder; uncommon migrant Mar to early Apr and mid-Sep to mid-Dec; uncommon in winter; three at Triadelphia 9/4-9/5/15 is earliest fall record by three days; a 6/13/82 record of two at Waterford (Wallace) and a 6/2/05 record of two at Centennial (Arnold) are the latest verified spring records, but there is a single breeding record from the 1973-75 time frame in the Savage CW-3 quarter-block (Klaas) that includes the west end of Elkhorn and a portion of the Little Patuxent River west of the lake [Maryland Birdlife, 34(1):10]; high of 50 at Triadelphia 11/7/14 (Cummings).						13			4				NA	6/13/82	9/4/15	NA	12	Y	Gadwall				
Eurasian Wigeon	Casual vagrant that breeds from Iceland, the British Isles, and Scandinavia east to eastern Siberia and Kamchatka, and south to northern Europe; four records - a ♂ 3/21/91 at Centennial (Farrell+); a ♂ 3/27/94 at Triadelphia (Farrell+) was likely the same bird present 3/29 thru 4/11/94 on Clark's pond on Roxbury Rd (Wallace); a ♂ 12/21/96 at Triadelphia (Schilling/Mason) on the CBC (this record, though accepted in eBird, is considered as probable), and a ♀ 3/3/02 at Maple Dell Farm in Lisbon (Stasz/Hafner).			3 ^	21 ^	27 <	11 <<>						21 ^	3/3/02	4/11/94	12/21/96	12/21/96	3		Eurasian Wigeon				
American Wigeon	Uncommon spring and fall migrant; uncommon in winter; casual in summer with one confirmed summering pair first spotted at Centennial on 6/3/06 (Lengade) and seen intermittently thru Aug, including 8/10/06 (Ringler) and 8/22/06 (Ott), although Jul records cannot be confirmed; occasionally lingers into May with late dates of 5/20/78 no details and 5/19/06 Centennial (Schwarz); earliest fall arrival is 9/4/15 at Triadelphia (Ruffing+); appears on reservoirs, lakes, and farm ponds; flocks of 25 to 70 birds are typical; a high of 121 was seen on 3/18/82 at a pond on Union Chapel Rd (Wallace).					20	3		22	4				NA	5/19/06	9/4/15	NA	12	Y	American Wigeon				
Mallard	Common to abundant year-round; this is a semi-domesticated species that is generally present on all lakes and reservoirs and most bodies of water in the county; as small ponds freeze, dozens to hundreds of Mallards congregate at holes in the ice on larger lakes and reservoirs; wild Mallards do pass thru the county and sometimes large flocks of them are detected; these migrants are wary and take flight easily; coves and the north end of Triadelphia are favorite stopping places for these wild birds.													NA	NA	NA	NA	12	Y	Mallard				
American Black Duck	Rare breeder; fairly common migrant from Feb to early Apr and Oct into Dec; fairly common in winter; one or two are frequently seen on local lakes and ponds in association with Mallards; more than a dozen in colder months may favor Springdale Quarry; large single-species flocks may be present on reservoirs; highest numbers have been recorded the first half of Feb, with a high of 375 on Triadelphia on 2/1/92 (Magnusson+).													NA	NA	NA	NA	12	Y	American Black Duck				
Northern Pintail	Very uncommon migrant mid-Feb thru Mar and in Nov; very uncommon in winter; rare in summer; there are two Apr records, both at Centennial - two from 4/5 thru 4/7/00 (Schwarz) and two on 4/6/04 (Schwarz/Ringler); two May records - 5/3/86 Daisy Rd (Pardoe) and two ♂ at Centennial on 5/3/06 (Tveekrem); one summer record 7/17/95 ♀ at Centennial (Bockstie); five Sep records with earliest a ♂ on 9/3/91 at Elkhorn (Mariano) and then a Triadelphia record on 9/9/12 (Satchell); all others were in the last third of Sep.						7	3 ^^			17 ^			3				NA	5/3/86	9/3/81	NA	10		Northern Pintail
Green-winged Teal (American)	Uncommon migrant in early Mar to mid-Apr and Sep thru Dec; uncommon in winter; rare in summer; there are three May records - 5/7/95 Daniels (R/R Crook/Stirrat+), a ♂ at Centennial 5/17/01 (Schwarz), and a 5/20/78 location unknown record; one Jun record - three at Elkhorn on 6/13/95 (Wilkinson); one Jul record - a ♀ at Brown's Bridge 7/26-7/28/93 (J Solem); three at Triadelphia on 8/22/11 (Hanfman) is our earliest fall record; Centennial, Triadelphia, Race Rd, and farm ponds are frequented; highs of 47 on 10/27/07 at Triadelphia and 35 on 10/10/95 at a pond on Roxbury Rd.													NA	6/13/95	8/22/11	NA	12	Y	Green-winged Teal (American)				
(Eurasian)	This is the nominate, old-world race of Green-winged Teal which inhabits Europe, Asia, and winters to South Africa; it is casual in Maryland and the county only has one record, a well-photographed drake at UMCF between 4/6 and 4/17/12; the bird was originally found on an HCBC field trip and initially spotted by Magnusson just before flushing; a diagnostic photo of the bird in flight was obtained by Ruffing.													4/6/12	4/17/12	NA	NA	1		(Eurasian)				
Canvasback	Uncommon migrant late Feb to late Mar (a few into late Apr and even May) and mid-Nov into Dec; uncommon in winter; three summer records - a ♀ at Centennial from 6/4 thru 9/14/97; a bird on Wilde Lake from 5/2 and seen on 6/13, 6/27, and 7/12/81 (McDaniel) and into Aug; and one at Duckett Reservoir from 7/7 (Friedhoffer) thru 7/15/02 (J Solem); two ♀ at Elkhorn 9/7/97 (Ecker) is the earliest fall arrival; the latest Apr record was a ♀ at Triadelphia 4/26/13 (Ruffing+); there are two additional May records - 5/2/76 location unknown, and a ♂ at Centennial 5/25/93 (Farrell); high of 100 on 3/27/88 on a Highland lake (Swift).													NA	NA	9/7/97	NA	12	Y	Canvasback				
Redhead	Uncommon migrant Feb into mid-Mar and late Nov and Dec; uncommon to rare in winter; usually six or fewer reports annually; three Apr, two or three May records, and one Jun record exist - 4/1/15 pair at Elkhorn (Culler+), 4/1/11 six at Fulton Pond (Hendricks), 4/13/92 two at Waterford (Wallace), one on 5/6/72 location unknown, three at Centennial 5/2 thru 5/12/06 (McNamara), and a ♀ at Centennial 5/18 thru 6/3/06 (may be one of the earlier birds from May); earliest fall record is a ♂ at Centennial on 10/18/05 (Tveekrem); a few Jan records exist; a high of 75 in Mar 1964 at Triadelphia; flocks of more than 20 are unusual.													NA	6/3/06	10/18/05	NA	9		Redhead				
Ring-necked Duck	Common migrant late Feb thru Mar (peak late Feb to mid-Mar) with laggards occasionally into May and even Jun, and late Oct thru mid-Dec with a few records beginning in early Sep; uncommon but regular in winter (ice cover affects numbers and locations); rare in summer, with at least seven summer records; highs of 380 on 3/22/94 at Brown's Bridge (J Solem+) and 365 on 12/30/06 at Big Branch (Holdridge); flocks of 50+ occur almost annually; visits reservoirs, lakes, and farm ponds.													NA	NA	NA	NA	12	Y	Ring-necked Duck				
Greater Scaup	Very uncommon to scarce migrant mid-Mar thru early Apr and early Nov into Dec (fewer fall records); scarce to rare in winter; one May record exists - a 5/4/63 bird from May Count, location unknown; there are two late Oct records - two on 10/28/14 at Triadelphia (Cummings) and three on 10/29/04 at Triadelphia (Holdridge); a few Jan/Feb records exist; usually only one or two birds are seen at a time, with a high of 12 on 4/7/90 at Triadelphia (Magnusson); typically appears only at reservoirs and lakes, but occasionally ponds.													NA	5/4/63	10/28/14	NA	8		Greater Scaup				
Lesser Scaup	Uncommon to very uncommon migrant from Mar thru early Apr and mid-Oct thru Nov; very uncommon to rare in winter; casual in summer; there are at least seven records into the last third of May with the latest of 5/31/89 at Triadelphia (Magnusson); there is also one Jun record, a ♂ 6/24/78 at Brendel's Pond on Union Chapel Rd (Wallace); there is one Sep record on 9/28/88 location unknown (Farrell); a few Jan and Feb records exist; usually observed in flocks of 10 or fewer birds with a few records of between 10 and 50 birds; typically on reservoirs and lakes, and occasionally on ponds.													NA	6/24/78	9/28/88	NA	10		Lesser Scaup				

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
King Eider	Accidental; one record - two first year males at Triadelphia on 12/16/17 (Ruffing); this was Maryland's second inland record (the first was in Montgomery County in Nov 1991, at a location only 4.5 miles from Triadelphia).												16 ^			12/16/17	12/16/17	1		King Eider
Surf Scoter	Rare fall migrant, casual spring migrant, casual in winter; 13 records - ten on 10/28/58 Triadelphia; 4/22/93 a ♀ at Centennial (Farrell); 11/1/93 to 11/11/93 Centennial and Elkhorn (J Solem+); 11/28/93 Triadelphia (Farrell/J Solem); 10/23/96 a ♂ at Centennial (N/R Petersen); 1/5/02 Triadelphia (Magnusson+); three on 10/23/03 Triadelphia (Holdridge/J Solem); two ♂ on 3/19/04 Centennial (Schwarz+); four on 10/29/05 Elkhorn (Blaisdell+); two on 11/2/08 Triadelphia (Hanfman/Culler); two on 11/23/09 Triadelphia (Hanfman); 1/4/97 a ♂ at Centennial (Orr); and two from 11/19 to 12/1/14 at Centennial; high of 10 on 10/28/58 at Triadelphia (Booth).	45 ^^		19 ^	22 ^						23 ←	1 →		3/19/04	4/22/93	10/23/96	12/1/14 1/5/02	6		Surf Scoter
White-winged Scoter	Rare fall migrant, casual spring migrant, casual in winter and summer; 15 records - 11/23/57 Triadelphia (Booth); 11/20/72 location unknown; 4/8/88 two at Centennial (J Solem+); 4/8/88 Triadelphia (Chestem); 3/31/92 two at Triadelphia (Chestem+); 1/8/94 five at Triadelphia (Osenton); 4/5/96 five at Triadelphia (Farrell); 12/12/04 a ♂ at Triadelphia (Schwarz+); 12/4/05 a ♂ at Centennial (Mulchansingh+); 12/13/05 Triadelphia (Hanfman); 11/23/07 three at Triadelphia (Holdridge/J Solem); 8/26/08 Triadelphia (B Hill w/ photo); 11/23/09 two (at least one ♂) at Triadelphia (Hanfman+); 11/7/12 a ♀ at Gateway Pond (A Lewis+); 11/30/15 a ♀ at Triadelphia (Hanfman).	8 ^		31 ^	5 8 ^ ^				26 ^			7 ←	13 →	3/31/92	4/8/88	11/7/12	1/8/94	6		White-winged Scoter
Black Scoter	Rare fall migrant, casual spring migrant; 14 records - 10/29/66 the county's high count of 30 birds at Triadelphia (Buck+); 10/29/91 Wilde Lake (Zeichner); 4/16/94 Centennial (Betts); 11/27/95 two at Highland (Chestem); 11/16/96 Triadelphia (Burley); 11/11/97 a ♀ at Wilde Lake (Ecker+); 11/13-11/16/99 up to 2 ♀ at Elkhorn (Perry+); 11/24/07 a ♀ at Triadelphia (Hubbell+); 11/2/09 four at Triadelphia (Hill); 11/11-11/14/09 two at Triadelphia (Hanfman+); 11/23/09 up to 7 at Triadelphia (Hanfman+); 10/30/12 three ♀ at Wilde Lake (Schwarz); 11/4/12 two ♂ at Triadelphia (Cummings); and a ♀ at Centennial 11/9/17 (Culler).				16 ^						29 ←	27 →		4/16/94	4/16/94	10/29/91	11/27/95	3		Black Scoter
Long-tailed Duck	Very uncommon to rare migrant mid-Mar to mid-Apr (none after Apr 15 except for one oiled bird) and Nov thru Dec; rare in winter; there are three Oct records - 10/3/81 location unknown, a ♀ on 10/25/84 at WR Grace (Harsy), and four at Triadelphia on 10/23/03 (J Solem/Holdridge); four Jan and a handful of Feb records; an oiled bird was present at Centennial from 5/26/00 thru 6/14/00 (Ott+); mostly one to six birds; highs of 135 on 12/5/87 (J/R Solem) and 71 on 11/15/92 (Osenton), both at Triadelphia; most sightings from Triadelphia but also records from Wilde Lake, Elkhorn, and ARL; mostly stays from a few hours up to one day when seen.				15 →	26 ←	14 (oiled) >>>>				3 ←			NA	6/14/00	10/3/81	NA	9		Long-tailed Duck
Bufflehead	Common migrant late Feb thru early Apr and late Oct thru early Dec (a few earlier and later); fairly common to uncommon in winter and casual Jun thru Sep; there are at least seven May records, and three summer records - 6/8/76 location unknown, a ♂ on 6/3/92 at Centennial (Farrell), and one or two birds from 5/30 thru 7/13/04 at Elkhorn (Neri+); one Sep record, a ♀ on 9/29/96 at Elkhorn (D/L Southworth); high of 360 on 11/12/13 at Triadelphia (Hanfman/A Lewis), and four records of 100-220 birds at Triadelphia; flocks of up to 50 are usual; typically seen on reservoirs, lakes, and large ponds.									29 ^				NA	7/13/04	9/29/96	NA	11		Bufflehead
Common Goldeneye	Very uncommon to rare migrant late Feb thru mid-Mar and mid-Nov thru Dec; very uncommon to rare in winter; the latest spring record is 5/4/85 at Centennial (Leumas); the earliest fall record is 11/1/95 at Centennial (Zeichner); there are scattered but consistent Jan and Feb records; one to three birds is the norm, but there was a high of 42 on 12/12/97 at Springdale Quarry (Dn Henderson); most frequently found at Triadelphia, Centennial, and Elkhorn.				4 →							1 ←		NA	5/4/85	11/1/95	NA	7		Common Goldeneye
Hooded Merganser	Casual breeder; fairly common migrant mid-Feb to early Apr (a few non-breeders linger as late as May 20th) and late Oct to mid-Dec, with a few showing up by late Aug - 8/28/11 at Triadelphia (Magnusson), and 8/30/98 at Brown's Bridge (Ecker); there are at least two Sep records - 9/10/05 two at ARL (Cullison/J Solem), and one at Triadelphia on 9/16/13 (Ruffing); fairly common to uncommon in winter; the 2000 BBA confirmed nesting in two county locations - one at Race Rd, the other on private property in the Cattail Creek watershed; a 7/23/01 record in eBird is an error; high of 90 on 11/21/96 at Waterford (Wallace); frequents reservoirs, lakes, and ponds.													NA	NA	NA	NA	12	Y	Hooded Merganser
Common Merganser	Casual breeder (one record); fairly common migrant mid-Feb thru mid-Mar (occasionally stays in small numbers into mid-May), and late Nov into Dec, with a few records from early Nov and one Oct record of a ♀ on 10/19/87 at Daniels (Atkinson); common in winter at Triadelphia, very uncommon elsewhere; rare in summer, with two Jun records including ten at Triadelphia on 6/14/13 (Feild), and a ♂ at Brown's Bridge on 6/16/04 (Holdridge), and one Jul record - a ♂ at Triadelphia on 7/5/93 (Magnusson); highs of 2,000+ at Triadelphia, with 1,000+ recorded most winters since 2004; much lower numbers at Duckett; scattered records elsewhere.					26 →	1416 ^ ^	5 ^			19 ^			NA	5/26/08	10/19/87	NA	10		Common Merganser
Red-breasted Merganser	Very uncommon to scarce migrant mostly mid-Mar to mid-Apr and Dec; very uncommon to rare in winter; five May records include a date of 5/26/78 in Ringler's database; otherwise, the latest May record is 5/13/95 at Centennial (Leumas+) and 5/13/07 at Triadelphia (Wilkinson); our earliest fall records are three birds at Triadelphia on 11/10/89 (Ringler) and up to seven birds on 11/11/09 (Hanfman+); a few often winter with the large flock of Common Mergansers at Triadelphia; mostly seen on reservoirs, but more likely to appear on lakes than Common Mergansers; high of 100 on 3/28/94 at Triadelphia/Pigtail (Wilkinson).					13 →	26 ^					10 ←		NA	5/26/78	11/10/89	NA	6		Red-breasted Merganser
Ruddy Duck	Fairly common migrant mid-Mar to early-Apr with at least five records in May, and Oct thru mid-Dec; fairly common to uncommon in winter; rare in summer, at least six or seven Jun records, three Jul records - 7/22/95 Kittamaquidi (Chestem), 7/22/12 Centennial (Blithe), and 7/10/15 Centennial (Ott+), two Aug records - 8/29/92 Wilde Lake (Zeichner) and 8/8 thru 8/14/06 APL; seven Sep records span the whole month; high of 400 on 10/28/58 at Triadelphia (Booth); the next largest flock was 106 birds that stayed at Centennial from 10/30 to 11/11/97, an unusually long period for such a large group; fewer than 25 birds is typical; reservoirs, lakes, and large ponds.													NA	NA	NA	NA	12	Y	Ruddy Duck
Northern Bobwhite	Rare breeder; rare and declining year-round, with a dramatic drop in numbers in last 20 years; recorded in all 34 blocks and confirmed in 13 in 1980s BBA; recorded in only 12 blocks (mostly single observations) and confirmed nesting in just one during 2000 BBA; southern and western county are most likely; in recent years, birds were released south of the Fairgrounds and also along Cavey Ln in Woodstock, and other locations in the county are likely; eBird records reflect a lack of older data when this species was fairly easy to find; all birds at this point must be considered suspect or of exotic origin.													NA	NA	NA	NA	12	Y	Northern Bobwhite
Ring-necked Pheasant	Rare breeder; rare and declining year-round; there are no eBird records for Dec thru Feb and scarce records in all months, as numbers have dropped dramatically in the last 20 years; most of the recent records are west of MD 32 and north of Dayton; there was no confirmed nesting in the most recent BBA; in 2007 and more recently, an individual released pheasants south of the Fairgrounds; they were also being raised in the Dayton area in 2012; all birds observed at this point must be considered suspect or of exotic origin.													NA	NA	NA	NA	12	Y	Ring-necked Pheasant

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Ruffed Grouse	Extirpated; Ruffed Grouse were historically present in the county but gradually disappeared from the piedmont during the period 1900-1920; the last accepted record was in 1931; the first BBA writeup for the species in 1996 states that Kirkwood (1895) listed the species as a common resident and reported young near Ellicott City in July, 1894; according to Stewart & Robbins, Ruffed Grouse had disappeared from much of the Piedmont and Coastal Plain by the late 1920s.																	12	Y	Ruffed Grouse
Wild Turkey	Uncommon breeder and uncommon year-round; numbers and range appear to be gradually increasing; most easily seen in late winter/early spring, with flocks of as many as 40 birds at Fox Chase/W Friendship; a decade or two ago, almost all reports came from upper portions of the Patapsco River, PRSP, and the north end of Triadelphia; sightings now come from almost any part of the county but fewer in the central and eastern areas; for a large bird, they are surprisingly difficult to glimpse and are certainly more common than detected; in the early 2000s, there were occasional reports of domesticated turkeys along Trotter Rd.													NA	NA	NA	NA	12	Y	Wild Turkey
Red-throated Loon	Rare migrant, 18 records; two Oct records - up to three birds from 10/20 thru 10/29/89 at Triadelphia and a flyover at Meadowbrook 10/20/16 (Ott); four Nov records - 11/25/81 Triadelphia (Wallace), 11/12 thru 11/29/09 up to two birds at Triadelphia (Magnusson+), 11/28/12 Centennial (B Hill+), 11/10/17 Cavey Ln flyover; two Dec records - 12/12 thru 12/26/87 Triadelphia (Swift+) and 12/7/08 Triadelphia (Stirrat); one Jan record - 1/24/99 at Triadelphia (Ecker/Olson); one Mar record - 3/31/16 (stayed into Apr and is counted as one of the eight Apr records); eight Apr records span the entire month; and one May record on 5/7/66 (location unknown); Feb is the only winter month lacking records.													4/1/2012	5/7/66	10/20/89	1/24/99	7		Red-throated Loon
Common Loon	Fairly common migrant generally late Mar to late May and Oct to early Dec, but multiple records exist outside of those time frames; very uncommon to scarce in winter; rare in summer; records from every month are too many to summarize here; highs of 310+ on 4/20/02 flying over Schooley (D Olson) and 186 on 4/19/91 flying over David Force WMA (Ott); single birds often rest on lakes and reservoirs; most flocks are migrants seen in flight from dawn to mid-morning.													NA	NA	NA	NA	12	Y	Common Loon
Pied-billed Grebe	Fairly common migrant generally late Feb thru Apr and Oct thru Nov; uncommon in winter; rare in summer; there are at least 15 May records, six Jun records, eight Jul records, and seven Aug records; high count of 13 on 11/11/91 at Centennial (Farrell); found at all major lakes and reservoirs as well as farm ponds.													NA	NA	NA	NA	12	Y	Pied-billed Grebe
Horned Grebe	Uncommon migrant late Feb thru mid-Apr and in Nov; very uncommon to rare in winter; five known May records - 5/20/97 Wilde Lake (Odermatt), 5/31/00 Centennial (Kirschbaum), 5/1 thru 5/6/01 Elkhorn (Arnold), 5/3/14 Triadelphia, and 5/20/17 Kittamaquundi (Hanfman); one Jun record on 6/12/88 at Elkhorn (Ecker); one Sep record on 9/29/02 at Triadelphia (Darcy); four Oct records - 10/2/81 western county (Wallace), three on 10/15/94 at Triadelphia (Farrell+), 10/2/96 at Stanford Pond (Farrell), and 10/27/96 Centennial (Schwarz); a few Jan/early Feb records exist; high of 225 on 4/5/96 (J/D Coskren) and 44 on 4/3/14 (Hanfman) at Triadelphia; reservoirs and lakes, occasionally ponds.													NA	6/12/88	9/29/02	NA	10		Horned Grebe
Red-necked Grebe	Uncommon to rare migrant, generally Feb thru Apr; irruptive when Great Lakes freeze; three fall records - 10/23/03 (J Solem/Holdridge) and 11/12/11 at Triadelphia (Hanfman/Hill/J Solem), and 12/16/14 two at Elkhorn (A Lewis); one summer record - 6/21/14 Triadelphia (Holyoke via kayak); the winter of 2014 was a major irruption year as the Great Lakes froze, driving many birds south and producing a high of 18 at Triadelphia on 3/2 (Cummings) and Apr of that year; extended stays at a location and overlapping observations make it difficult to determine the number of county records; there are probably at least 20 distinct records; high of 23 on 3/13/59 (Low/Stewart) at Triadelphia.													1/26/09	5/3/14	10/23/03	12/16/14	9		Red-necked Grebe
Eared Grebe	Casual migrant away from the coast; two records - the first was at Centennial from 3/30 (Farrell) thru 4/4/94 (Farrell/Osenton); the second was a bird photographed at Elkhorn on 8/28/14 (Longley).													3/30/94	4/4/94	8/28/14	8/28/14	3		Eared Grebe
Western Grebe	Accidental vagrant; two records, both from Triadelphia - the first, a bird present 11/22/59 (Willoughby) thru early Jan 1960, was the "first acceptable sight record for the state;" the second, on 11/12/11, was seen but due to distance and heat shimmer was not conclusively identified by Bird Club field trip participants; it was confirmed by Hanfman/Ruffing later in the day after better views were obtained; this record was only accepted by the MD/DCRC as an <i>Aechmophorus</i> species due to inconsistencies introduced by one of the three submitted writeups; however, observers were quite certain it was a Western and not a Clark's Grebe.													NA	NA	11/12/2011	1/1/60	3		Western Grebe
Double-crested Cormorant	Fairly common migrant generally Mar to mid-May and Aug to late Nov; uncommon to rare in winter with Feb the thinnest of months for this species; uncommon in summer; there are an increasing number of winter records recently; appears primarily at reservoirs and large lakes, occasionally on ponds; highs of 101 on 4/9/04 at Triadelphia (Holdridge/J Solem) and 90 on 10/20/02 in flight south of Ellicott City (Ott); most consistent at Triadelphia (especially near the dam), Wilde Lake, and Elkhorn.													NA	NA	NA	NA	12	Y	Double-crested Cormorant
Anhinga	Accidental vagrant, with one modern record and one historical record; five immatures or ♀ flying over the Columbia Mall on 4/22/06 (Klick) were accepted by the MD/DCRC; also, Stewart & Robbins states that a specimen in the old Peale collection was reported to have been shot prior to 1805 at Elkridge Landing [now Elkridge] on the Patapsco River.													4/22/06	4/22/06	NA	NA	1		Anhinga
American Bittern	Scarce migrant mid-Mar to mid-May and Oct thru early Nov; rare in winter (two records) - 11/11 thru 12/31/14 at Fox Chase (Culler) and 2/18 thru 2/19/90 at Dorsey Hall (Ott+); otherwise, the latest fall date is 11/15/13 at Gateway (Ott); earliest spring record is 3/8/02 UMCF (Ott); then 3/11/14 at Mt Pleasant; latest spring record is 5/17/89 at Kittamaquundi (Chestem+) and 5/17/17 NFC (Ruffing); rare in summer - two records at Centennial: 7/17/92 (Bockstie) and 7/7 thru 7/8/93 (Bockstie); two Sep records - 9/12 thru 9/13/91 Centennial (J Solem+) and 9/19/98 Elkhorn (Waugh); multiple sightings at Meadowbrook, Race Rd, Fox Chase, UMCF; more common migrant than sight records indicate, as confirmed by NFC records (Ruffing).													3/8/02	5/17/89	9/12/91	12/31/14	9		American Bittern
Least Bittern	Rare migrant; rare in summer; about a dozen solid records; eight in May incl. one from 5/21 thru 6/4/03 at UMCF (Ott+) and one from 5/18 thru 6/14/81 at Raceway Pk (Leifer+), our latest spring date; earliest spring date is 5/2/01 at UMCF (Ott+); two other Jun records - 6/2/81 Elkhorn (Ludwig) and 6/1/12 UMCF (Ott+); two fall records - 9/16/95 Woodmark Lake (M McClure) and 9/14/02 Triadelphia/Pigtail (Burley, no details); breeding never confirmed; one 1973 record (between 5/20 and 7/31) in a Patapsco River marsh created after Hurricane Agnes (Hampe); one 1984 record (JE/JK Boone/Chandler, date unknown) at Hugg-Thomas.													5/2/01	6/14/81	9/14/02	9/16/95	3		Least Bittern

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Great Blue Heron	Uncommon breeder; fairly common migrant from mid-Feb thru Mar and Sep into Nov; fairly common much of the year, less so in winter; within the last 10 years, colonies were established or used at Lake Kittamaqundi/Vantage Point (at least 20 active nests in 2016), Waterford, north of Haviland Mill Rd at the river, and Carroll Mill Rd in the Middle Patuxent River floodplain (latter two are no longer in use); this is a dramatic change from the occasional one or two nests that were the norm thru the mid-1990s; frequents reservoirs, lakes, ponds, rivers, wetlands, and even small streams.													NA	NA	NA	NA	12	Y	Great Blue Heron
Great Egret	Uncommon but regular wanderer mid-Mar into late Nov with peak in mid to late summer; only a handful (seven known) of records in Mar prior to the 20th of that month; one Jan record - 1/14/13 at Race Rd (O'Sullivan); one Feb record - 2/22/12 at Centennial (Ott+); and two Dec records - 12/25 thru 12/27/03 Elkhorn (Neri+) and 12/29/12 Elkhorn (A Lewis); sightings and numbers have increased in last 10 years; highs of 18 on 7/19/97 (R Petersen) and 17 on 7/10/91 at Centennial (Chestem), and 17 on 8/5/10 (K Tufts) at Western Regional; frequents lakes, ponds, and reservoirs.	14 ^	22 ^	20 --									25 29 ^	NA	NA	NA	NA	12	Y	Great Egret
Snowy Egret	Rare wanderer from early May to mid-Oct; there are records in 22 years since 1958, but none since 2005; one mid-Apr report on 4/16/05 at Elkhorn (Stewart); the latest fall date is 10/18/95 at Centennial (Kerwin); highs of four on 8/1/64 at Triadelphia (Warfield) and four on May 4-8, 1993, at Centennial (Bockstie) and Plumtree Path (Setterberg+); mostly on larger lakes and reservoirs, occasionally on ponds; Elkhorn has most of the most recent records.					16 ^								4/16/05	NA	NA	10/18/95	7		Snowy Egret
Little Blue Heron	Scarce to rare wanderer from late Mar (one record - 3/25 thru 3/27/91 at Elkhorn [Mariano]) to mid-Oct, with our latest fall date of 10/14/86 at Triadelphia/Pigtail (Wallace); three to eight records in each month from Apr to Oct; mostly three or fewer sightings per year; high of three at three different locations in three different years; appears at wetlands, reservoirs, and lake edges, sometimes ponds and rivers.													3/25/91	NA	NA	10/14/86	8		Little Blue Heron
Tricolored Heron	Casual wanderer; four records - 8/25/91 Triadelphia (N/F Saunders); a late Sep or Oct record from 1992 at Triadelphia (Burley, precise date unknown); 7/22/94 Brown's Bridge (Blom/Osenton); a 3/26/14 Centennial bird (Rogosky) is our only spring record.			26 ^				22 ^	25 ^					3/26/2014	3/26/2014	7/22/94	8/25/91, but a later unk. date	4		Tricolored Heron
Cattle Egret	Rare wanderer from late Apr thru Aug; one Mar record - 3/13/88 at Centennial (J Solem); earliest Apr record is 4/17/17 at Fulton Pond; only Sep record is one at Elkhorn that stayed from late Aug to 9/8/07; no Oct records; one Nov record 11/15 thru 11/16/95 at Fulton Pond and on Hall Shop Rd (J Solem/Farrell); highs of as many as 12, with up to 9 seen on two occasions; Fulton Pond has the most records; others at Elkhorn/Forebay Pond, Gateway, Hanover Rd/Race Rd, and the UMCF; first record was on 5/18/61 in a pasture on Lime Kiln Rd (Munro); prefers pastures or barnyards with cattle/livestock; shallow ponds, wetlands, and lake edges.			13 ^		17 ←							15/16 ^	3/13/88	NA	NA	11/16/95	8		Cattle Egret
Green Heron	Fairly common breeder; fairly common migrant, appears markedly in the first week of Apr and thru the last week of Oct but rapidly decreases after early Oct; rare in winter, with one Feb record - 2/25/79 near Kittamaqundi (Wallace) - this bird apparently was seen thru 3/20/79; one other Mar record - 3/28/91 at Kittamaqundi (Chestem); three Nov records - 11/16/76 western county (Wallace), 11/26/93 Centennial (Farrell), and 11/11/97 Elkhorn (D/P Ecker, Wilkinson) are our latest fall records; widespread along all major rivers as well as lake and pond edges.		25 <<	20 28 <<<>>> ^										2/25/79	NA	NA	11/26/93	10		Green Heron
Black-crowned Night-Heron	Uncommon to scarce wanderer from late Mar to late Oct; there is an early Nov record of 11/2/09 at Wilde Lake (Carpenter) and one Nov/Dec record - an immature at Elkhorn from 11/18 (J Solem/Chestem/Zeichner) thru 12/8/86 (J Hill); the earliest spring record is 3/21/12 at Warfield's Pond (Kidwell); a high of six on 6/15/81 flying over Oakland Mills (JK Boone+); Kittamaqundi, Wilde Lake, and Elkhorn/Forebay Pond are consistent locations in late spring and summer; prefers shallow portions of lakes and pond edges.				21 ←									3/21/12	NA	NA	11/2/09	10		Black-crowned Night-Heron
Yellow-crowned Night-Heron	Very uncommon to rare wanderer from late Mar to early Oct; the early spring record is dubious - one at Elkhorn on 3/16/15 and three at Kittamaqundi the next day; otherwise, it's 3/27/14 at Elkhorn (Moody+); two Oct records - an imm. on 10/6/93 at Rockburn (Ott+), and one at Meadowbrook 10/3/14 (Ott+); Elkhorn/Forebay Pond in Jun and Jul has been the most consistent location; first nest record (unsuccessful) was in a sycamore on Sharp Antler south of Elkhorn in May 2012; a juvenile bird, barely able to fly, was discovered at Meadowbrook 7/29/14 (Ott) to establish the county's first successful nesting; prefers shallow edges of larger water bodies.													3/16/15	NA	NA	10/6/93	8		Yellow-crowned Night-Heron
White Ibis	Rare wanderer, only eight records; first record was 7/3/77 on north side of Patuxent River - now High Ridge Pk (Robbins); 8/13 thru 9/9/80 at Jackson Pond in Long Reach, Columbia; 7/30/84 south of Middle Patuxent River near US 29 and Johns Hopkins Rd; 8/17 thru 8/20/07 along the river in the Orange Grove/Glen Artney section of PVSP; 7/13/08 at Race Rd (adult); 7/27 thru 7/29/08 at Daniels (juvenile); 8/7/14 flyover Rockburn (Ott); and two juveniles at Brown's Bridge 9/11 thru 9/16/16.								3 ←					NA	NA	7/3/77	9/16/16	3		White Ibis
Glossy Ibis	Rare wanderer; about twenty records, but difficult to pinpoint as some were likely the same bird; most are from mid-Apr thru mid-May; earliest spring record is one 4/6/93 at UMCF (J Solem/Bockstie); latest spring record is 5/25/88 at Centennial (Chestem); summer records include 7/29/17 Fox Chase (Shaffer), 8/5/88 Triadelphia (Chestem) and 8/21/99 Duckett (Saunders); two Sep records - Fairway Hills Golf Club on 9/7/2000 (Waugh), and six on 9/18/04 at Triadelphia (Polniaszek); one unusually late sighting 11/25/94 - three over Centennial (Ott); highs of 30 flying over MD 32/MD 108 on 4/18/10 (Sheppard); first record was 5/8/67 at Duckett (Rauth).					6 ←		25 →						4/6/93	5/25/88	7/29/17	9/18/04	6		Glossy Ibis
Black Vulture	Fairly common to common year-round throughout the county, seen slightly less often than Turkey Vulture; in late July and early Aug can become harder to find, no doubt due to breeding; formerly mostly in western Howard County; however, the 2000 BBA found probable or confirmed breeding widespread, although majority in northern and western sections; roosts of 80 or more Black Vultures can now be found in some locations.													NA	NA	NA	NA	12	Y	Black Vulture
Turkey Vulture	Common year-round throughout the county; roosts of 50-100 birds often contain both vulture species; rides thermals throughout the day in all seasons, searching for food such as roadkills, especially deer, that provide ample food for both vulture species.													NA	NA	NA	NA	12	Y	Turkey Vulture

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species
Osprey	Fairly common migrant Mar thru May and Sep thru Oct; uncommon in summer; casual in winter, with no records prior to 2/5/06, a bird over Centennial (Metter) and our only Feb record; late fall date is 12/25/05 over Triadelphia (J Solem/Holdridge); there is a suspect report of one over Harper's Choice in Columbia on 1/3/87; in 1993 a pair nested on a platform on the Montgomery side of Triadelphia at Greenbridge; in 2015, a nest on a grain storage tower on Michele Dr fledged two young, the first successful nesting in the county in decades; there's been at least one successful nest in the county each year since 2015; high of 17 passed over an Ellicott City location on 4/16/99 (Ott).		5	6									25	3/6/82	NA	NA	12/25/05	11		Osprey
Swallow-tailed Kite	Casual vagrant; three modern records, all recent - a bird that drifted slowly over Linden Church Rd on 4/22/14 (Fink); a bird over ARL on 5/14/16 (Hanfman/Cullison); and a bird along Rte 144 at intersection of Waterville/Hardy Rds on 5/25/17 (McMillan); the only other record dates to 8/7/1879 and is described in Stewart & Robbins as collected at Ellicott City; the specimen was deposited in the USNM.				22 ^	14 ^	25 ^		7 ^					4/22/14	5/25/17	8/7/1879	8/7/1879	3		Swallow-tailed Kite
Golden Eagle	Casual spring migrant; rare migrant mid-Oct to late Nov; casual in winter; twenty-three total records; one Jan record - over Rte 32 and US 1 on 1/28/12 (Stasz); two spring records - 3/22/09 at Kiitamaquindi (O'Sullivan) and 4/17/92 at Centennial (Farrell); two Sep records - one at Centennial on 9/21/93 (Farrell) and one over Manahan Dr on 9/16/06 (Ott); five records in Oct and 12 in Nov; one Dec record - 12/22/08 at UMCF (Magnusson); another one at the Gateway Pond on 12/17/14 is considered dubious; multiple records in last decade, including two on 11/10/17 - an adult over Cavey Ln (Ruffing) and an immature at Mt Pleasant (Patterson/Cummings/Harris).	28 ^		22 ^	17 ^					16 ^	21 ^	10	22	3/22/09	4/17/92	9/16/06	12/22/08	7		Golden Eagle
Mississippi Kite	Rare migrant/wanderer; at least 16 and as many as 19 records; one Apr record, our earliest in spring, was an adult on 4/11/02 at APL (D Harvey); latest fall record is an adult on 9/12/11 at MPEA (Stirrat+); there is one Jul record, two Aug and two Sep records; all others were in May and Jun; first record was 5/22/93 at the Chatham Mall (Farrell); a bird at MPEA on 5/28/11 (Stasz+) and a flyover bird the next day at Manahan Dr (Ott) were possibly the same bird; most recent record was up to five birds frequenting the Glenmont neighborhood of E. Columbia between 5/29 and 6/9/17 (VanSchoor) during a minor emergence of cicadas.													4/11/02	NA	NA	9/12/11	6		Mississippi Kite
Northern Harrier	Very uncommon to uncommon migrant generally Apr to mid-May and late Aug into Nov (more common in the fall months); uncommon to rare in winter; records exist in all months except Jul; our latest spring record is 6/17/17 at Underwood Rd (Paugh), six days later than one seen there on 6/11/17 (Ruffing+); our earliest fall record is a bird in the same area on 8/5/17 (Ruffing) - perhaps the same bird that possibly summered here? The next earliest is an 8/13/09 bird seen over I-95 near Savage (Fisher); mostly reported from the western part of the county where it hunts low over fields, wet meadows, and extensive open areas; may also be seen as a high flyover during migration.							17						NA	6/17/17	8/13/09	NA	11		Northern Harrier
Sharp-shinned Hawk	Uncommon migrant mostly late Mar into May and Sep into Nov (more common in fall); uncommon in winter; no Jun records exist and there are only three in Jul, the earliest of which is 7/9/11 at Triadelphia (Gersten); our latest spring record is 5/31/00 from a central county location (J/R Geuder); this used to be the expected migrant and wintering accipiter in the county, but because Cooper's Hawks have increased so dramatically in the last decades, either of these accipiters can be anticipated during migration or in winter.								9					NA	5/31/00 L	7/9/11	NA	11		Sharp-shinned Hawk
Cooper's Hawk	Uncommon breeder; uncommon migrant in spring and fairly common migrant from late Aug into Nov; uncommon in winter; has had a dramatic increase in breeding population in the last 20 years; in both the 70s and 80s atlases, the species was confirmed in only one block; in the recent atlas it was confirmed in 23 of 34 blocks and was undetected in only two.													NA	NA	NA	NA	12	Y	Cooper's Hawk
Northern Goshawk	Rare migrant; rare in winter; may be more common than accurately identified; seen chiefly from mid-Oct to late Mar; an immature bird wintered in the vicinity of Centennial from 12/31/93 (Ecker) to 3/31/94 (Farrell), was seen by numerous observers, and is the county's best documented record; also one on 12/15/07 at UMCF (W/S Earp, M/G McClure) on a Triadelphia CBC; there are at least ten additional reports prior to 2004, along with several unconfirmed reports in recent years; none earlier than the 16th of Oct (1993) nor later than the 31st of Mar (1994); identification difficult; a MD/DCRC reviewable species due to similarities to Cooper's Hawk and some buteos.				31									NA	3/31/94	10/16/93	NA	6		Northern Goshawk
Bald Eagle	Scarce breeder but uncommon throughout summer; uncommon migrant; uncommon to fairly common in winter; the Chesapeake Bay population has rebounded so dramatically that nesting pairs are regular in the county; a pair has nested at Triadelphia since 1993 (not in 2010) and at Duckett since 2003; two nests on private property in the central and western parts of the county were verified in 2006 and 2007; a pair nested successfully at the UMCF from 2013-2016; as a result, Bald Eagle sightings are no longer rare anywhere in the county; groups of 10-20 eagles are reported most winters from Brighton Dam with a high of 35 on 12/29/16 (Kerwin).													NA	NA	NA	NA	12	Y	Bald Eagle
Red-shouldered Hawk	Fairly common to common breeder; fairly common migrant from early Mar into May and mid-Oct to late Nov; less common in winter; this species continues to do well in the county; it nests in mature, mostly deciduous woods along rivers, lakes, and reservoirs; extensive floodplains and wetlands may be its preference, but nests are found regularly along small streams in residential neighborhoods and at lake edges near human habitations; the most common buteo seen perched on poles and in trees along highways and roads in the county.													NA	NA	NA	NA	12	Y	Red-shouldered Hawk
Broad-winged Hawk	Rare breeder; uncommon to fairly common migrant mid-Apr to mid-May and early Sep to mid-Oct, much more so in fall - can be abundant during the peak of 9/15-9/25; two Mar records, the earliest is 3/28/81 location unknown (B/JBell); three Nov records, the latest is 11/19/86 (Farrell); one recent Jul record - 7/28/09 Fulton Pond (Hanfman); never a widespread breeder in the county, but in the 70s BBA was found in 23 of 34 blocks, confirmed in five; in the 2000 BBA, it was found in four and confirmed in just one; this crash is not unique to Howard, although no cause has been determined; breeds in extensive deciduous woods, recently only along northern sections of the Patapsco River.					28							19	3/28/81	NA	NA	11/19/86	9		Broad-winged Hawk
Red-tailed Hawk	Uncommon to fairly common breeder and migrant from Mar into Apr and late Oct into Dec, and in winter; based on recent BBA results, more widespread as a breeder in the county than it was 20 years ago despite declining numbers of farm fields for hunting; high of 101 during migration over Sanner Rd on 11/11/94 (W Earp); prefers upland woods and fields and has adapted to powerline and highway rights-of-way.													NA	NA	NA	NA	12	Y	Red-tailed Hawk
Rough-legged Hawk	Rare migrant from mid-Feb thru Mar and late Oct into Dec; rare in winter; twenty known records, with a latest spring date of 3/19 in 2005 at Triadelphia (Burley); one Sep record of 9/29/81 location unknown (Wallace); not seen every year and very infrequently in recent years; at one time a consistent winter resident at ARL.												29	NA	3/19/05	9/29/81	NA	7		Rough-legged Hawk

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species
Black Rail	Casual migrant; one record - 5/18/13 at UMCF, in a swale near the third pond; heard vocalizing repeatedly by a small group of birders, and several recordings were obtained.					18 ^								5/18/13	5/18/13			1		Black Rail
King Rail	Rare wanderer historically (now considered casual), mid-Apr to mid-Jul; seven records, none in fall - 4/15/90 in southern part of the county (W Earp), 6/15 thru 7/14/90 at Schooley (JK Boone+), 7/3 thru 7/18/90 at Centennial (JE Boone+), 6/22 thru 7/6/94 at Centennial (Bockstie+), heard on 5/9/95 at Centennial (Farrel), 5/2 (heard, J Solem/D Southworth/J Maloney) thru 5/6/01 (seen, Arnold) at UMCF, and 6/27/04 at Schooley (Lanning); has not been recorded in the county in more than a decade.				15	----->								4/15/90	7/18/90	NA	NA	4		King Rail
Virginia Rail	Rare breeder; scarce to rare migrant from mid-Apr to early Jun (peak first half of May) with earliest spring record of 4/6/12 at UMCF; only three fall records - 10/18/10 at UMCF (Ott), 10/18/13 at Fox Chase (Ka Heffernan, Patterson), and 11/4/90 at Centennial (Ott+); four breeding records (young seen) in 1974, 1992, 2004, and 2009 with two other records possible; undoubtedly more common as a migrant than records indicate; found in open marshy situations or shallow pond edges with dense emergent vegetation; UMCF, Centennial, Schooley, and Plumtree Path are the most common locations.				6	----->	4	----->	2		18	←	4	4/6/2012	NA	10/18/10	11/4/90	8		Virginia Rail
Sora	Casual breeder; scarce migrant from early Apr (two records on the 5th are earliest) to mid-May and mid-Aug to late Oct; four Oct records with the latest being 10/22/90 at Centennial (Ott+); one breeding record in 1992 at defunct Freestate Raceway Pond in Savage; possible breeding at UMCF in 2002; certainly more common in migration than records indicate; prefers lakes, ponds, and marshes with shallow muddy edges and cattails or other emergent vegetation; Meadowbrook, Race Rd, and UMCF are prime sites.				5	----->	16	----->	16	----->	22			4/5/89	NA	NA	10/22/90	7		Sora
Common Gallinule	Rare breeder; rare migrant late Apr to early Jun and mid-Sep; seventeen records; two Apr records - 4/20/77 location unknown, and 4/26/87 Elkhorn (Hegner); no "official" Aug records but some likely exist; three records between Sep 17-22; one Oct record at defunct Freestate Raceway in 1981, and bred there in '81, '83, and '92; prefers wetlands, ponds, and lakes with dense emergent vegetation; Centennial, Elkhorn, Warfield's Pond, Font Hill, and PVSP/Woodstock all have records; when found, often remains for several days; first record was 5/1/72 - a bird captured by a cat near Hammond Village that survived and was returned to a small nearby marsh by J Solem.				20	----->			????	----->	15			4/20/77	NA	NA	10/15/81	7		Common Gallinule
American Coot	Uncommon migrant from late Feb with numbers continuing but dwindling thru May and even into Jun, and Oct thru Nov; very uncommon in winter but certain locations like Centennial can have quite a few; there are seven Jun records, the latest of which is 6/21/89 at Centennial, and one Jul record (7/12 thru 7/16/02 at Elkhorn); in fall, birds can arrive as early as mid-Sep, with three known Sep records - 9/12/80 Wilde Lake or Kittamaquundi (Chestem), 9/19 thru 9/27/98 Centennial (Leumas+), and 9/25/99 Centennial (Stirrat); highs of 45 on 10/23/49 (Low) and 41 on 11/23/57 (Booth) both at Triadelphia; seen at lakes, ponds, and reservoirs; numbers fluctuate widely from year to year.													NA	6/21/89	9/12/80	NA	11		American Coot
Limpkin	Accidental; one record of a bird on lawns and in a pasture on Lakeway Dr in the Benson Branch watershed from 5/26 to 6/10/85 (J Solem/Chestem/G McClure); this record was accepted by the MD/DCRC.					26 <<	10 >>>>							5/26/85	6/10/85	NA	NA	2		Limpkin
Sandhill Crane	Rare migrant; rare in winter; at least twelve records - the first on 3/28/86 in Woodbine (St. Charles), 5/8/97 Lisbon (Nagengast), 4/29/00 UMCF (Ott/J Solem); 1/6/08 at Triadelphia, 5/3/08 at UMCF (Magnusson), five over Gateway on 3/31/09 (M/R Elvander), two birds 2/26 thru 3/11/12 in Gorman area (Berkheimer), 4/6/13 Old Frederick Rd near Morgan Station Rd (Tveekrem), 11/2/14 over Cavey Ln (Ruffing/Fink), eight over Burleigh Manor 11/15/14 (Kerwin), five at Triadelphia/Pigtail on 11/29/14 (Cummings), and 20 at north end of Triadelphia on 12/17/16 (Wallace/Ward); an 11/2/09 record of two birds with sketchy details is considered probable.													NA	5/8/97	11/2/14	NA	7		Sandhill Crane
Black-necked Stilt	Casual/accidental migrant; one record - a bird flying over a home near Wilde Lake on 9/3/91 (P Newman); accepted by MD/DCRC.													NA	NA	9/3/91	9/3/91	1		Black-necked Stilt
American Avocet	Rare migrant, casual in spring; eight records - one at Elkhorn on 3/15/87 (Hegner, D/M Waugh) is our only spring record and is the state record early date; three birds at Triadelphia on 8/2/13 (W/R DuBois) is our earliest fall record; three additional Aug records all at Triadelphia - 8/6/04 (Holdridge+), three on 8/17/10 (B Hill) with one continuing the next day, and one on 8/7/12; two Sep records - 9/9 thru 9/10/95 at Fulton Pond (Osenton), and 9/28/04 at Larriland Pond (L Moore); one Oct record - 10/7/01 at Triadelphia (J/E Metter).													3/15/87	3/15/87	8/2/13	10/7/01	4		American Avocet
Black-bellied Plover	Rare migrant; twenty two records; May has six records and the earliest of the month is three at Wilde Lake on 5/5/94 (Kerwin) and the latest is one in a pool on Hall Shop Rd on 5/27/64 (Munro); otherwise, late Aug thru late Oct; although most records are from mudflats at Triadelphia Reservoir, this species has also been found on turf farms, on mud at a construction site, and along muddy pond edges at several locations; high of five on 10/3/88 at Triadelphia (Chestem).					5	----->	27			18	----->	28	5/5/94	5/27/64	8/18/10	10/28/51	4		Black-bellied Plover
American Golden-Plover	Rare migrant in Sep, casual in Aug and Oct-Nov; appr. 25 records from mid-Aug to mid-Nov, fall records only; earliest fall date is 8/13/13 at Fulton Pond (Hillsley+); latest fall date is 11/16/11 at Fulton Pond (Wilkinson); most (19) records are from Sep; three each in Aug and Oct, one in Nov; prefers extensive short grass or damp mud; high of 14 on 10/1/89 at now-defunct Green Manor Turf Farm on MD 32; Fulton Pond has the most records followed by turf farms, a few from Triadelphia and one each from Western Regional and UMCF; this species and Black-bellied Plover are often noted after heavy rains; multiple sightings in last decade.													NA	NA	8/13/13	11/16/11	4		American Golden-Plover
Semipalmated Plover	Very uncommon migrant in May and late Jul to early Oct; one Apr record - 4/30/90 at UMCF (Atkinson); latest spring record is seven on 5/31/90 at UMCF (J Solem+); earliest fall record of two on 7/21/07 at Triadelphia (B Hill); latest fall is 10/4/14 at Cattail Creek mudflats (Ruffing); number of sightings varies widely depending on rainfall and availability of mud; mudflats, muddy pond and lake edges, turf farms, and shallow puddles in plowed fields; high of 15 on 5/21/01, at UMCF (Magnusson); the Cattail Creek mudflats are a consistent site.					30	----->	31						4/30/90	5/31/90	7/21/07	10/4/14	6		Semipalmated Plover

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Piping Plover	Accidental migrant, unexpected away from the coast; one accepted record, a 4/29/94 bird at Wilde Lake (Ott/J Solem) was accepted by MD/DORC; an 8/27/86 record at Triadelphia/Pigtail (Wallace) was not accepted due to lack of sufficient details in the written description.				29 ^									4/29/94	4/29/94	NA	NA	1		Piping Plover
Killdeer	Fairly common breeder; fairly common migrant late Feb to early Apr and common from mid-Jul thru late Sep; uncommon in winter; mudflats and muddy edges of lakes, ponds, and reservoirs, extensive short-grass areas and plowed fields, gravel areas (especially for breeding); the two high counts of 150+ on 10/18/97 (Ott+) and 4/1/90 (Atkinson) were at the UMCF; spring and fall sightings of 30 to 50 birds are expected.													NA	NA	NA	NA	12	Y	Killdeer
Upland Sandpiper	Rare migrant; twenty-one records; earliest spring record is 4/3/2010 at ARL (Cullison+); like most shorebirds, spring and fall migration blur together - the latest spring record is 5/12/83 location unknown (JE/JK Boone) but one record exists in Jun (6/19/04) at ARL (Cullison); earliest Jul record is 7/6/02 at ARL (Cullison); records thru Jul, Aug, and as late as 9/15/96 along Hardy Rd (D/P Ecker); favors turf farms, pastures, hay and alfalfa fields; highs of four on 4/18/93 at UMCF (Atkinson) and three on 8/20/66 in a Dayton farm field (Robbins); ARL and the UMCF have the most records.				3 ←	12 →	19 ^	6 ←	15 →					4/3/10	5/12/83	7/6/02	9/15/96	6		Upland Sandpiper
Whimbrel	Casual/accidental migrant; one record - a stunning flock of 70 was observed 5/21/03 flying over the UMCF during a light rain (Ott/J Solem/Holdridge).					21 ^								5/21/03	5/21/03	NA	NA	1		Whimbrel
Ruddy Turnstone	Casual/accidental migrant; two records, both at Triadelphia - 9/4 thru 9/5/01 (Arnold+), and 8/18/10 (Ringler, Gernohorsky).								18 ^	4/5 ^				NA	NA	8/18/10	9/5/01	2		Ruddy Turnstone
Red Knot	Accidental; one record, a juvenile on mudflats 8/27 thru 8/30/88 at Triadelphia/Pigtail (Magnusson+); this bird was only the second inland record of this species in the state.									27/30 ↔				NA	NA	8/27/88	8/30/88	1		Red Knot
Stilt Sandpiper	Casual in late summer, rare fall migrant; at least ten records; 7/21/94 at Brown's Bridge (Iliff) is our only Jul record; two Aug records - three on 8/7/11 at Cattail Creek mudflats (Martin) and 8/5/12 at Cattail Creek (Hanfman); there are six Sep records from the 1st thru the 22nd; one Oct record (four at Cattail Creek mudflats between 10/2 and 10/16/10) is our latest fall date; there is a possible additional Oct record on 10/7/01 from Triadelphia, probably a continuing bird from 9/20/01 (Arnold); all sightings at Brown's Bridge, Triadelphia, and Western Regional; a record of two birds on 4/17/02 at UMCF is in eBird but not thought to be a credible sighting; high of 10 on 9/30/10 at Triadelphia (B Hill).							21 ^	5 7 ^ ^	1 ←	16 →			NA	NA	7/21/94	10/16/10	4		Stilt Sandpiper
Sanderling	Casual spring and rare fall migrant; at least thirteen records, possibly fourteen; one May record - 5/6/78 no details; all others Aug 1–Oct 20; earliest fall record is 8/1/06 at Western Regional (B/G Hill); latest fall and our only Oct record is 10/20/01 at Triadelphia (Magnusson); almost all records are from Triadelphia except the Western Regional bird, one at a drained Wilde Lake on 9/11/94, and one at Fulton Pond 9/13 thru 9/19/12 (possibly the same bird that had been at Triadelphia a few days earlier).					6 ^			1 ←	20 →				5/6/78	5/6/78	8/1/06	10/20/01	4		Sanderling
Dunlin	Rare migrant early Apr to late May and early Sep to the latter third of Nov; 4/6/90 at Centennial (Farrell) is earliest spring date; 5/25/17 at Triadelphia/Pigtail (Hanfman) is latest spring date; 9/15/01 at Fulton Pond (Schwarz, Finedore) is earliest fall date; 11/21/76 (no details) is the latest fall date; casual in summer, with one highly unusual 7/25/92 record at Brown's Bridge (Zeichner/Chestem); casual in winter, with one Dec record - 12/26/54 at Triadelphia on the CBC; reservoir mudflats provide most records, but several other locations have records including four ponds; high of seven on 10/28/51 at Triadelphia (Low) and 5/17/08 at Fulton Pond (Magnusson).				6 ←	25 →	25 ^			15 ←	21 →		26 ^	4/6/90	5/25/17	9/15/01	12/26/54	7		Dunlin
Baird's Sandpiper	Casual migrant; at least six, possibly seven records, with only one in Aug - 8/17/08 Western Regional (B/G Hill); all others in Sep - 9/12 thru 9/24/82 Triadelphia (H/M Mudd); 9/12 thru 9/13/04 UMCF (Hubbell/Ott+); 9/12 thru 9/25/10 Triadelphia; 9/9/12 Triadelphia (Ott+); 9/13 thru 9/15/12 at Fulton Pond (Fink, possibly the same bird as the previous record); and 9/4 thru 9/11/15 Triadelphia (Ruffing/S Collins).								17 ^	4 ←	25 →					8/17/08	9/25/10	2		Baird's Sandpiper
Least Sandpiper	Fairly common migrant late-Apr thru May and mid-Jul to late Sep, uncommon in Oct; earliest spring records are 4/14/80 (location unknown, Sauer), 4/15/95 at Centennial (Zeichner), and 4/16/10 at Elkhorn (O'Sullivan); latest spring record is 5/31/90 at UMCF (J Solem+); earliest fall records are two on 7/5/17 at Waverly Pond (Ruffing), 7/9/11 at Fulton Pond (Cummings), 7/10/08 at Western Regional (B Hill), and two records on July 11th; latest fall records are one on 11/1/79 (location/observer unknown) and 18 on 11/3/97 at Pigtail (Wallace); favors mudflats, muddy edges of lakes and ponds, and shallow wet areas in fields; high of 70 on 9/17/10 and 60 on 8/5/12, both at Triadelphia (Hanfman).				14 ←	31 →	5 ←							4/14/80	5/31/90	7/5/17	11/3/97	7		Least Sandpiper
White-rumped Sandpiper	Casual spring and rare fall migrant; at least fourteen and potentially as many as 17 records; fall records predominate, as there are only a few spring records between 5/27 (2007, two at Western Regional thru 5/30) and 6/3 (2004, one at Western Regional - Feild); the earliest fall record is two on 8/6/02 at Big Branch (H/R Holbrook+); the latest fall record is one at Triadelphia/Pigtail on 10/21/89 (Chestem); favors mudflats and shallow edges of ponds; Triadelphia, Brown's Bridge, Western Regional, and Fulton Pond all have records; highs of four on 9/8/05 at Western Regional (Cullison) and three on 9/26/01 at Triadelphia (Magnusson).					27 ←	3 →		6 ←	21 →				5/27/07	6/3/04	8/6/02	10/21/89	5		White-rumped Sandpiper
Buff-breasted Sandpiper	Casual fall migrant; six records, all in fall, ranging from two at Western Regional on 8/31/05 (H Holbrook) to two at the now-defunct Green Manor Turf Farm from 9/15 thru 9/23/89 (Blom+); additional records include the first county record on 9/15/79 at Green Manor (Blom), two near Dayton on 9/4/93 (Osenton+), a single bird in a plowed field near Glenelg on 9/3/06 (B/G Hill), and a single bird at Western Regional from 9/6 thru 9/11/07 (B Hill); prefers extensive short-grass locations; in addition to the Green Manor Turf Farm, the short grass habitat at Western Regional has also been destroyed; not seen in the county since 2007.									31 ←	23 →			NA	NA	8/31/05	9/23/89	2		Buff-breasted Sandpiper

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species	
Pectoral Sandpiper	Uncommon to very uncommon migrant, generally from late Mar to late May and mid-Jul thru Oct but much more so in the fall than spring; the earliest spring date is 3/3/91 at UMCF (Ott); the latest spring date is 5/30/07 at Western Regional (Hanfman); the earliest fall date is 7/17/94 at Brown's Bridge (Ott+); there are at least two Nov records - on 11/2/86 at Triadelphia (J Solem+) and our late fall date of 11/8/69 - two at Duckett (Rauth); recorded annually on mudflats of reservoirs and lakes, at shallow edges of ponds, and in flooded fields; highs of 15 on multiple occasions.			3		30		17				8		3/3/91	5/30/07	7/18/94	11/8/69	8		Pectoral Sandpiper	
Semipalmated Sandpiper	Very uncommon migrant from late Apr to early Jun, more common from late Jul thru Sep, scarce to rare after Sep; our early spring date is 4/25/81 at Triadelphia (Wallace); our late spring date is 6/1/02 at UMCF (Ott+); in fall, our early date is 7/12/92 at the defunct Freestate Raceway (Blom); our late fall date is 11/3/68 (location/observer unknown but recorded in MD Birdlife); seen annually on reservoir mudflats, along muddy lake and pond edges, and in flooded fields; highs of 80-100 have been observed.					25	1	12				3		4/25/81	6/1/02	7/12/92	11/3/68	8		Semipalmated Sandpiper	
Western Sandpiper	Rare migrant; at least thirteen records and as many as fifteen, all in fall, ranging from late Jul - 7/31/12 at Brown's Bridge (Schwarz) thru mid-Sep - 9/18/04 six birds at Big Branch (Zucker) and another record on 9/18/10 at Cattail Creek mudflats(Hanfman); records from Brown's Bridge, Triadelphia; Western Regional, Fulton Pond, and Tarbay Dr pond; appears principally on mudflats.							31			18			NA	NA	7/31/2012	9/18/04 9/18/10	3		Western Sandpiper	
Short-billed Dowitcher	Rare migrant; 16 firm records; three in spring - 4/29/16 W. Friendship (Ruffing), 5/1/17 recorded calling over Cavey Ln at night (Ruffing) and 5/11 thru 5/19/05 Western Regional; 7/4/17 Waverly Pond (Ruffing), 7/19 thru 7/23/92 at Brown's Bridge (Chestem+), 7/22/92 Free State Raceway (Blom), 7/28/13 four at Fulton Pond (Hubbell), 8/18/10 Triadelphia (Ringler+), 8/26/90 two at Green Manor Turf Farm (Magnusson+), 8/30 thru 9/1/86 Triadelphia (Wallace/H Mudd), 8/30/88 Triadelphia (Magnusson), 10/3/94 Wilde Lake (Kerwin+), 10/1 thru 10/8/77 unk. loc., and 10/24/78 unk. loc.; MD Birdlife lists single records in '79 and '80 no details, and an undocumented report of 12 on 5/3/75 at Elkhorn.					29 ^	1 ^	11 ^	19 ^					4/29/16	5/19/05	7/4/17	10/24/78	6		Short-billed Dowitcher	
Long-billed Dowitcher	Casual migrant; three records, all in fall - 10/28/51 at Triadelphia (Low), 10/24/80 at Fulton Pond (Wallace), and 9/28/03 at UMCF (Ott/Holdridge); in addition, one was published in MD Birdlife 60(3-4):55 as an "unidentified Dowitcher" on 10/28/03 at Emmaus Rd Pond near Lisbon (Powell/Sollers), the "best time period for a Long-bill."										28 ^	24 ^	28 ^	NA	NA	9/28/03	10/28/51	2		Long-billed Dowitcher	
American Woodcock	Very uncommon breeder; uncommon migrant Feb thru early Apr, and scarce to rare afterward thru rest of year; can be heard/seen courting at dawn or dusk on any warm winter day; prefers secluded wet woods with leaf litter and damp second-growth; performs dawn and sunset courtship flights in late winter and early spring in fallow fields or open areas near rivers or streams; county breeding numbers have declined over the last 30 years; MPEA is being actively managed to bring back breeding woodcock; areas in vicinity of Annapolis Rock and Hipsley Mill are good locations to observe courtship flights; no doubt more common than detected outside of courtship in winter/spring.													NA	NA	NA	NA	12	Y	American Woodcock	
Wilson's Snipe	Uncommon migrant mid-Feb to mid-May and primarily Oct to mid-Dec; less common in winter; there are two early Jun records (one each on the 1st and 2nd of the month) and our latest spring date is 6/14/13 at Fulton Pond (Feild); our earliest fall date is 8/25/05 at Western Regional (B Hill); prefers muddy pond edges, wet swales, and wet pastures; high of 142 on 3/27/99 at the UMCF (Ott/Betts); in six other years 60-100 were at the same location during spring migration; cryptic coloration of the birds and the vegetated muddy areas where they rest and feed enable this species to escape easy detection.													NA	6/14/13	8/25/05	NA	11		Wilson's Snipe	
Wilson's Phalarope	Casual migrant; five records - 9/8/47 at Triadelphia (Hasbrouck); 5/6/78 likely at Waterford (Wallace); 9/4/87 Waterford (Wallace); 8/11/91 Triadelphia (Magnusson/Farrell/J Solem); and 5/8/12 a breeding-plumage ♀ at Fulton Pond (Green), the latter being the only record in the previous 21 years.					6 ^	8 ^		11 ^	4 ^	8 ^			5/6/78	5/8/2012	8/11/91	9/8/47	3		Wilson's Phalarope	
Red Phalarope	Casual migrant; three definite records, all in fall - 10/1/82 two at Kittamaqundi (Eccles+) with one that continued thru 10/12; 10/21/89 Centennial (Wilkinson); and 8/23/10 Western Regional (B/G Hill); another record, on 9/6/99 at Spring Meadow Farms (Norman) and for which no photo or drawing was obtained, was determined by the Howard Rare Birds Committee to be either a Red or a Red-necked Phalarope based on the observer's description.										23 ^	1 ^	12 ^	21 ^	NA	NA	8/23/10	10/21/89	2		Red Phalarope
Spotted Sandpiper	Rare breeder; fairly common migrant mid-Apr to early Jun and mid-Jul thru early Oct with a scattering of mid-to-late Jun and early Jul records; our earliest spring date is 4/3/01 at Centennial (Maloney); there are three Nov records - one at Triadelphia on 11/12/01 (Arnold+), one at Brown's Bridge on 11/18/99 (Wilkerson), and a long staying bird at Centennial from 11/4 thru 11/22/12; two Dec records - 12/8/96 at Woodmark Lake (M/G McClure) and 12/10/81 at Triadelphia/Pigtail (Wallace); first nest record on 5/3/02 at ARL (Cullison); adult and two chicks photo'd at Tarbay Pond 7/25/15 (M Johnson); water edges and shorelines; high of 30 on 8/22/92 at Duckett.													4/3/01	NA	NA	12/10/81	10		Spotted Sandpiper	
Solitary Sandpiper	Fairly common migrant late Apr to late May and in fall, with earliest spring date of 3/24/14 at Fulton Pond (Schwarz); the latest spring date appears to be 6/12/11 at W Friendship (Culler); spring blurs into fall with this species as there is a 7/4/06 record at Western Regional (B/G Hill); otherwise, fall movements occur mid-Jul to late Oct with a latest of 10/30/04 at ARL (Cullison) and 10/30/81 Triadelphia/Pigtail (Wallace/J Solem); river, pond, and lake edges, reservoir mudflats, and damp grassy areas; high of 42 on 4/25/99 at UMCF (Magnusson/Ott/Betts).													3/24/14	6/12/11	7/4/06	10/30/81	8		Solitary Sandpiper	
Greater Yellowlegs	Uncommon migrant late Mar to late May and mid-Jul to mid-Nov; earliest spring record is 3/6/90 at Centennial (Farrell); there is one Jun record - two on 6/9/80 at the GE Plant (Strain); spring blends into fall with this species as there is a 7/10/09 record from Western Regional (B Hill); the late fall record is 11/28/93 at Triadelphia (Osenton); favors mudflats and mostly shallow edges of ponds, lakes, and reservoirs, also flooded fields; high of 31 on 10/25/07 at Triadelphia (J Solem/B Hill/Culler).													3/6/90	6/9/80	7/10/09	11/28/93	9		Greater Yellowlegs	
Lesser Yellowlegs	Uncommon migrant Mar thru late May and mid-Jul to mid-Nov; there are two early Mar records with earliest of 3/4/72 at Fulton Pond (Rauth) and 3/7/94 at Wilde Lake (J Solem+); one Jun record - 6/1/02 at Waterford (Wallace); the earliest fall date is 7/10/86 at Triadelphia (Wallace); latest fall date is 11/19/81 Triadelphia/Pigtail (Wallace); favors mudflats and muddy edges of ponds, lakes, and reservoirs; highs of 31 on 5/1/14 at Western Regional (Magnusson) and 25 on 8/3/57 at Triadelphia (Booth).													3/4/72	6/1/02	7/10/86	11/19/81	9		Lesser Yellowlegs	

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species				
Sabine's Gull	Accidental; one record - 9/8 thru 9/12/12 at Triadelphia (Feild/King); this record was well-documented with photographs by numerous birders; accepted by MD/DCRC.									8 12 << >>				NA	NA	9/8/12	9/12/12	1		Sabine's Gull				
Bonaparte's Gull	Very uncommon to scarce migrant mid-Mar to early May and mid-Oct to as late as 12/21; rare in winter - at least 15 Jan records and two Feb records - 2/5/95 at Centennial (Farrell/J Solem) and up to four on 2/13 thru 2/14/16 at Triadelphia (Hillsley); otherwise, 3/6/04 (Schwarz) is earliest spring date; three May records - one at Western Regional on 5/1/07 (B Hill), one at Elkhorn on 5/7/77 (V Krishnomoorthy), and three on 5/8/99 (location unknown); a single Aug record - 8/10/89 Centennial (Farrell) - is the earliest fall date, with no other records until Oct 12; highest numbers in spring; highs of 250 on 4/2/89 (Farrell) and 4/12/15 at Centennial (Hanfman/Hillsley); Wilde Lake is most consistent location for sizeable flocks; rarely stays more than a few hours.		14	6	8				10 ^		12			21	3/6/04	5/8/99	10/12/01	NA	9		Bonaparte's Gull			
Little Gull	Casual spring migrant; two records, both recent - 4/6/14 at Centennial with a flock of ~100 Bonaparte's Gulls (Ka Heffernan+) that remained from 10:30 a.m. to 6:30 p.m., and 4/12/15 at Centennial with 250 Bonaparte's Gulls (Hanfman/Hillsley).				6 12 ^ ^									4/6/14	4/12/15			1		Little Gull				
Laughing Gull	Rare wanderer from the bay, mid-Apr thru May and mid-Jul thru Dec; early spring date is 4/11/62 (see MD Birdlife 18:74); late spring date is 6/1/00 near Dayton; early fall date is 7/10/95 near Elkhorn; late fall date is 12/29/15 at Fulton Pond; mostly at reservoirs, lakes, ponds, and ARL; the first edition of Birding Howard County (1995) noted a dramatic and continuing increase in this species - that is no longer true; recent years have seen a sustained drop due to the closing of ARL after 1997; this species is now considered rare in Howard County; the all-time high (estimated) is 1,500+ on 9/17/90 at Green Manor Turf Farm (Magnusson/Farrell).					11	1		10								29	4/11/62	6/1/00	7/10/95	12/29/15	9		Laughing Gull
Ring-billed Gull	Fairly common to common wanderer and winter resident, seen year round in the county but in much lower numbers between mid-May and mid-Jul, when it can be scarce to rare; some years it can be absent in midsummer; frequents lakes, reservoirs, shopping center parking lots, and fields; a large parking lot within the County just across from the Annapolis Junction trash transfer station is a popular location in winter.													NA	NA	NA	NA	12	Y	Ring-billed Gull				
Herring Gull	Uncommon winter visitor Nov thru Mar; numbers dwindle in Apr, with a late date of 5/9/12 at Meadowbrook (Ott); no known Jun records and only two records known from Jul - one on 7/25/91 over Ellicott City (Ott), and one on 7/10/12 over Columbia (Hanfman); there are a smattering of Aug records; a few birds arrive in Sep, but more in earnest in mid-Oct; most frequently seen at reservoirs, occasionally at Centennial or one of the Columbia lakes; in winter, many loaf with other gulls in a large parking lot across from the Annapolis Junction trash transfer station; overall, less common than Ring-billed in most instances; numbers dropped precipitously following the closing of ARL.					9			10					NA	5/9/12	7/10/12	NA	11		Herring Gull				
Yellow-legged Gull	Casual; one record - 2/11/95 at ARL; Gene Scarpulla, who is a noted gull enthusiast but was admittedly "naïve" at the time regarding proper Records Committee documentation, only submitted a generic one-page writeup of this record to the MD/DC Records Committee (1997-286); the record was not accepted but Gene is 100% convinced of the ID; he had the bird in full view and was able to study it closely; he also had experience with the species prior to this record. It should be noted that ID of this species is one of the more complicated of the gulls due to the possibility of variant Herring Gulls or Herring X Lesser Black-backed Gull hybrids.		11 ^											2/11/95	2/11/95	NA	NA	1		Yellow-legged Gull				
Iceland Gull <i>Iceland</i>	Rare in winter; 22 records at most depending on how tallied, mostly at ARL; all listed here are Iceland unless noted; 1st county record was two on 12/20/82 at ARL (Ringler/Blom); one lingered to 12/24 and then two again on 1/14/83 followed by three on 1/15/83; one of those was likely seen again on 1/28 and also 2/17/83; our earliest fall date is 12/8/85 at Triadelphia (H/M Mudd); other ARL records include 2/1/86, 2/19 thru 3/3/90, 2/22/92, 1/23/93, 2/6/93, three on 2/11/95; others are 3/8/09 Centennial (Osenton), 1/28 thru 2/9/13 and 12/9/17 thru 2/1/18 (Hanfman) at Annapolis Junction Transfer Station; one at Wilde Lake 12/12/17 (Koonce).				8									8	NA	3/8/09	12/8/85	NA	4		Iceland Gull <i>Iceland</i>			
<i>Thayer's</i>	Formerly considered a separate species from Iceland Gull; there are records of Thayer's on 2/10/96, 1/15/97, and 2/1/97, all at ARL	15 ^	1 ^	10 ^														2		<i>Thayer's</i>				
Lesser Black-backed Gull	Scarce to rare more recently, generally from Dec thru Feb; a few Nov records with the earliest 11/12/93 at Centennial (Bockstie); a few Mar records and a handful of Apr records exist with the latest of two on 4/30/95 at Triadelphia (Farrell/J Solem); high of four at ARL on 12/20/82 when it was first recorded in the county; seen regularly up to 1997 when ARL closed but rarely since; most other records are from Triadelphia; not annually recorded, but three different individuals were photographed across from the Annapolis Junction Transfer Station in the winter of 2013; often in large flocks of Ring-billed Gulls and/or Herring Gulls.					30								12	NA	4/30/95	11/12/93	NA	6		Lesser Black-backed Gull			
Glaucous Gull	Rare in winter thru Feb, casual in spring and late fall; 17 records but only three since 1997; in chronological order, they are 12/24/82 ARL; two on 1/14/83 and one that stayed thru 1/28 ARL; 2/11/84 ARL; 1/15/87 ARL; 2/11 thru 2/18/90 Triadelphia; 2/24 thru 3/3/90 ARL; 4/1/90 Triadelphia; 2/6/93 ARL; 1/15/94 Centennial; 11/27/94 Triadelphia; 1/28 thru 2/18/95 ARL; 2/10/96 ARL; 2/22/97 ARL; 5/15 thru 5/24/97 Wilde Lake; 1/1/03 Triadelphia; 2/11 thru 2/12/13 Jessup, and 1/31 thru 2/3/18 Jessup; the Wilde Lake bird of May 1997 established a new state late date; it's possible the winter/spring 1990 birds may be the same individual; in that case, there are 15 county records.				3	24								27	NA	5/24/97	11/27/07	NA	6		Glaucous Gull			
Great Black-backed Gull	Scarce winter resident countywide, but seen frequently near Annapolis Junction Trash Transfer Station in recent years, mainly Jan thru Feb; used to be large numbers in winter at ARL; high of 400 on 2/1/97 at ARL; an occasional visitor at lakes (especially Wilde Lake) or reservoirs; seldom more than one or two birds away from Transfer Station; latest spring date is two at Triadelphia on 4/25/92 (Farrell/J Solem); one at Centennial on 8/29/98 (D Ecker) is our earliest fall date; others include one on 9/30/06 (Tveekrem) at MD 175/Snowden River Pkwy and one on 10/1/94 (Farrell/Magnusson/J Solem) at Mt Pleasant; several dozen now typical at Transfer Station.					25			29 ^	30				NA	4/25/92	8/29/98	NA	9		Great Black-backed Gull				
Least Tern	Casual wanderer; three records - 7/10/06 at APL Pond (Ke Heffernan), 5/11/11 at Race Rd (J Solem/Holdridge/Darcy), and two on 5/30/15 at Fulton Pond (Hanfman); this species is highly coastal and is rarely seen away from the coastal plain.					11 30 ^ ^		10 ^						5/11/11	5/30/15	NA	NA	2		Least Tern				

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species
Caspian Tern	Uncommon migrant late Mar thru Apr (rare in May) and early Aug thru mid-Sep; rare in summer but fall migration is not distinct; early spring date 3/26 at Kittimaqundi in 2007 and 2008; latest spring date is 5/30/92 at Triadelphia (Farrell/J Solem); a 6/20 record of two at Elkhorn is uncertain; a 7/8/04 Centennial and a 7/16/88 Triadelphia record are earliest fall dates; two Oct records - 10/8/87 (Chestem) at Kittamaqundi and 10/4/15 at Triadelphia (Hanfman); recorded annually at lakes, reservoirs, and ponds; sometimes present several consecutive weeks, especially in late summer and fall; high of 117 on 4/16/95 at Triadelphia (Chestem); flocks mostly 25 or fewer; first record was 4/18/84 (Orgain).				26	30		8						3/26/07	5/30/92	NA	10/8/87	7		Caspian Tern
Black Tern	A rare migrant from early to mid-May and in Aug; two dozen records or so; rare in summer - one Jun record on 6/22/58 at Triadelphia (Booth); early/late spring dates are four on 5/1/88 at Centennial and one on 5/19/93 at Fulton Pond; early/late fall dates are nine on 8/2/86 at Triadelphia and one on 9/21/87 at Elkhorn; seldom recorded in recent years; records from Triadelphia, Wilde Lake, Centennial, Elkhorn, Fulton Pond, Duckett, and Brown's Bridge; stays are typically brief for this species; 16 birds in a flock at Triadelphia on 8/21/16 is our highest count (Ruffing), which corresponded to a "fallout" of this species throughout the state on that day.					1	19	22	2	29	21			5/1/88	5/19/93	8/2/86	9/21/87	4		Black Tern
Common Tern	Casual migrant; seven records, two in spring - nine on 5/23/58 at Triadelphia (Booth), and one a flyover on 4/21/93 south of Ellicott City (Ott); all others in fall - four on 8/22/64 at Triadelphia (Warfield), 8/21/88 Triadelphia (Farrell), 10/8/96 at Elkhorn (Wilkinson), 9/10/97 at Triadelphia (Iliff), and two on 9/5/08 at Triadelphia (B Hill/Magnusson/Holdridge); only one record since 1997.				21	23			21	10	8			4/21/93	5/23/58	8/21/88	10/8/96	5		Common Tern
Forster's Tern	Rare migrant from Apr to mid-May, scarce to rare from late Jul thru Sep; rare in summer, with two Jun records - two on 6/6/94 at Centennial (J Solem), and a 6/17/96 record of a probable Forster's/Common hybrid at Elkhorn (D Ecker); early spring date is 3/31/94 at Centennial (Alexander); late spring date is 5/13/89 at Centennial (Leuman/Ke Heffernan); a 7/27/13 Triadelphia record is our earliest fall date (Ruffing+); 10/31/02 at APL is our latest fall record (H Holbrook/Ke Heffernan); recorded almost annually in small numbers over water; high of seven on 9/20/01 at Larriland Pond (Arnold+); most records from Triadelphia, where they often rest on buoy markers, and Centennial.					31	13	6	17		27	29	31	3/31/94	5/13/89	7/27/2013	10/31/02	8		Forster's Tern
Rock Pigeon (Feral Pigeon)	Common to abundant year-round; as farm buildings in the county have declined, this species has adapted to nesting under bridges and highway overpasses; an introduced species from the Old World, it is considered a nuisance and a pest by farmers.													NA	NA	NA	NA	12	Y	Rock Pigeon (Feral Pigeon)
Passenger Pigeon	Extinct; was once widespread in the east but was systematically wiped out by the early part of the 20th century by overhunting.																	12	Y	Passenger Pigeon
Eurasian Collared-Dove	Casual; one record; mid-May (exact date unknown; according to the owners it may have been present since mid-May, but first record in eBird is 6/2 thru 6/12/08, at a farm in Lisbon on St. Michael's Rd, south of Old Annapolis Rd (W Earp); accepted by MD/DCRC; most surrounding counties have multiple records and this species is expected to show up more frequently in the future as it expands its range into Maryland.					??	2	12						6/2/08	6/12/08	NA	NA	2		Eurasian Collared-Dove
Mourning Dove	Abundant year-round; frequents fields, wood edges, suburban areas, and feeders (especially in winter months).													NA	NA	NA	NA	12	Y	Mourning Dove
Yellow-billed Cuckoo	Uncommon breeder; uncommon migrant from late Apr into Jun and Aug thru mid-Oct; earliest spring arrivals are 4/14/01 at Lake Elkhorn (Sunell+), then a gap to 4/26/90 location unknown (Wallace) and 4/26/98 at Schooley (D Ecker); latest fall dates are a bird that flew over Triadelphia on 11/13/11 (Ruffing/Magnusson), much later than the only other Nov record on 11/4/05 at Schooley (Hubick/H Holbrook); prefers deciduous woods, wood edges, and second-growth; often vocalizes at night.								14					4/14/01	NA	NA	11/13/2011	8		Yellow-billed Cuckoo
Black-billed Cuckoo	Very uncommon in summer and as a migrant from late Apr into Jun and Aug thru Sep but scarce after mid-Aug; earliest spring arrival is 4/18/90 Rockburn (M/S Meyerhoff), then 4/23/95 Gorman Rd/I-95 (Osenton); latest fall dates are two Oct records - 10/16/12 Centennial (Ott) and 10/10/81 western county (Sheppard); prefers wood edges, shrubby second-growth; undoubtedly has nested, but no BBA confirmed breeding; during the 2000 atlas, one had probable nesting; no reports in 2011, the first time the species was missed since 1985; Mt Pleasant and the Woodstock area seem to be most consistent locations in recent years; often vocalizes at night.								18					4/18/90	NA	NA	10/16/12	7		Black-billed Cuckoo
Barn Owl	Rare breeder; rare migrant; formerly an uncommon but regular nester in silos, barns, and abandoned buildings but fewer farms have likely eliminated breeding Barn Owls in the county; in the 70s BBA, the species was confirmed as breeding in 10 of the 12 blocks in which they were found; in the 80s BBA, confirmations had dropped to 6 of 12 blocks; by the 2000 BBA, confirmations dropped to 1 of 3 blocks where they were verified during the breeding season; records in all months but Jan and Dec, but most are in Mar, May, and Jun-Aug; is more common in migration than sight records indicate, as confirmed by NFC records, with four birds recorded during fall 2017 over Cavey Ln (Ruffing).													NA	NA	NA	NA	9		Barn Owl
Eastern Screech-Owl	Uncommon to very uncommon year-round but heard most frequently in late summer/early fall months; widespread in deciduous woodlots and suburban yards wherever there are adequate cavities and prey; occasionally roosts and nests in boxes designed for them; their call does not carry far nor does it sound like what people perceive as a typical owl, thus their presence is frequently overlooked; PVSP (Henryton, Daniels, and Marriottsville), Rockburn, Western Regional, Big Branch, and MPEA all are relatively consistent locations.													NA	NA	NA	NA	12	Y	Eastern Screech-Owl
Great Horned Owl	Uncommon to very uncommon year-round in mature deciduous and coniferous woods; no doubt more common than records reveal but detected less often on average than Barred Owl; the 2000 BBA found the species in 32 of 34 blocks; uses old hawk, crow, or squirrel nests in major crotch of a mature tree; although often described as primarily an upland species, several times it has been found nesting in floodplains adjacent to county rivers or streams.													NA	NA	NA	NA	12	Y	Great Horned Owl

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Snowy Owl	Casual in winter; three definite records and a possible fourth - one in Feb or Mar 1947 on a post in a garden near Reservoir Rd (Munro) - the historical entry in eBird is 2/28/47; one on 12/1/60 along Pindell School Rd in Clarksville (Chitwood/Lear) - a photo of this bird was published in a local newspaper [MD Birdlife 17 (2):59]; an immature female at Air View Farms/Wm Barnes property one mile s/o Lisbon on MD 94, 12/17 thru 12/18/17 (W Earp); another report on 2/1/85 of a flyover bird at US 29/Johns Hopkins Rd (D Harvey) exists; Howard County was one of only four in MD that did not have a confirmed Snowy Owl during the irruption winter of 2013-2014.		28 ^										1 ^ 17/18 ^	NA	?/2/47	12/1/60	NA	2		Snowy Owl
Barred Owl	Uncommon year-round in mature floodplain forests, stream valleys, and coniferous tracts; Barred Owls are a secondary cavity nester which need a tree of substantial diameter for nesting; in the two most recent atlases, this species was found in all blocks; because there are so many rivers within the county, Barred Owls are widespread; of the three locally-breeding owl species, this is probably the most frequently heard.													NA	NA	NA	NA	12	Y	Barred Owl
Long-eared Owl	Scarce and rarely observed but may be much more common than detected, chiefly Dec thru Apr; it is not possible to determine precise number of records due to difficulty when tallying birds at continuing roost locations, but probably no more than two dozen total; early fall date is 12/4/08 (Sheppard) and late spring date is 4/16/08 (B Hill), but most records are from Jan and Feb; a high of four on 2/24/02 (Cullison) in pine stands of Annapolis Rock; MPEA and Centennial also have records; multiple sightings in last decade; this species is no doubt quite under-reported due to difficulty in detection, more so than other owl species.				16 →								4 ←	NA	4/16/08	12/4/08	NA	5		Long-eared Owl
Short-eared Owl	Rare migrant from mid-Oct to early Apr; rare in winter; twelve total records, only three in fall - 10/12/13 at ARL (Cullison+), 11/4/93 UMC (Ott+), and 11/21/10 at MD 32/Pfefferkorn Rd (Stasz); others are 12/24/78 Triadelphia Mill Rd (Stasz), three on 12/26/77 s/o Sykesville (Robbins), a wintering bird 12/17/77 thru 3/9/78 along River Rd in Sykesville (Ringler+), 12/28/85 what is now Centennial Pk (Abbott), 1/8/13 ARL (Cullison), four on 2/7/09 ARL (Cullison), 2/18/95 ARL (Scarpulla), 3/30/79 at Reservoir Rd (Funkhouser), and 4/7/07 ARL (Cullison+); any large, overgrown fields should be checked for Short-eareds hunting at dusk during the winter months.				7 →						12 ←			NA	4/7/07	10/12/13	NA	7		Short-eared Owl
Northern Saw-whet Owl	Scarce migrant from late Oct to mid-Apr; scarce in winter except in flight years; earliest fall date is 10/22/99 (an injured bird found in western part of county, then 11/3/74; latest spring date is 4/16/08 (B Hill); prefers conifers and broad-leaf evergreens, tangles; most recent records from Annapolis Rock; normally quiet on wintering grounds; most records are the result of searches of likely habitat; as an irruptive species with an approximately four-year cycle, its numbers vary widely from year to year; like all owls, it is certainly more widely distributed and more frequently present than records indicate; eBird bar charts are skewed by increased efforts to locate Saw-whets in certain months.				16 →						22 ←			NA	4/16/08	10/22/99	NA	7		Northern Saw-whet Owl
Common Nighthawk	Uncommon migrant from late Apr to late May and mid-Aug to early Oct, more in late summer/early fall; earliest spring arrival is exceptional - 4/10/94 Wilde Lake (Chestem+), then 4/24/61 Brown's Bridge (Rauth); latest spring date is 6/17/02 along MD 144 (Sunell+); then two records on 6/5; earliest fall arrival is 8/11/65 no details, then 8/16/92 at Freestate (Farrell); latest fall dates are 10/22/01 Ellicott City (Farner), then 10/14/16 Rte 29/108 (Parsa); once a rare breeder in the county; hawks insects at dawn or dusk, in loose groups usually up to 25 birds but often in larger numbers; highs of 700 on 8/30/17 at Mt Pleasant - 400 at 6:20 p.m.; 300 at 6:45 p.m. (Ott).				10 ←	17 →			11 ←	22 →				4/10/94	6/17/02	8/6/92	10/22/01	7		Common Nighthawk
Chuck-will's-widow	Casual late spring/summer wanderer; eight records from 1956 to 2003, with specific dates for seven of the eight; dates range from 5/7 to 6/26 (six in May, two in Jun) - 5/7/77 southern part of county (Robbins), 5/11/70 Reservoir Rd (Munro), 5/11/91 Hammond Village (Chase), 5/25/82 Hammond Village (J Solem); 5/28/75 Reservoir Rd (Munro); May 1971 Montgomery Rd/Landing Rd (Dupree), 6/17/56 Reservoir Rd (Munro); 6/26/03 Cavey Ln (Ruffing); six of the eight records are from the southern or eastern part of the county; not recorded since 2003.					7 ←	26 →							5/7/77	6/26/03	NA	NA	2		Chuck-will's-widow
Eastern Whip-poor-will	Rare breeder; rare migrant Apr to mid-May and Aug thru Sep; earliest spring dates are 4/1/67, 4/6/68, and 4/7/76 all on Reservoir Rd (Munro); latest fall dates are 10/5/79 no details, 9/24/79 an injured bird found in western part of county (Wallace), and 9/20/83 Reservoir Rd (Munro); an occasional migrant is heard, but any remaining breeders are extremely difficult to locate; in the 70s BBA, recorded in 17 of 34 blocks; in the 80s BBA, in 12 blocks; in the most recent atlas, only two blocks; last stronghold was PRSP where a few may still nest; prefers open upland deciduous/mixed deciduous woods with little understory; May Counts in 1959 and 1962 tallied highs of 30 countywide.				1 ←								5 →	4/1/67	NA	NA	10/5/79	7		Eastern Whip-poor-will
Chimney Swift	Common breeder and migrant from late Apr to mid-May (a few earlier) and Sep to mid-Oct (few stragglers after the middle of the month); earliest spring arrivals are 4/1/05 at Manahan Dr (Ott), 4/2/13 Centennial (Rogosky), and 4/5/97 Centennial (Farrell+); latest fall departures are 10/28/82 no details (JE/JK Boone) and 10/28/89 Centennial (Chestem), then multiple records on 10/21 and 22; flocking begins in late summer and several hundred can be seen during migration at lakes and other locations; flocks from 500 to over 2,000 have been recorded at roost sites; widely distributed in the county wherever uncapped chimneys exist.				1 ←									4/1/05	NA	NA	10/28/89	7		Chimney Swift
Mexican Violetear	Accidental; one record, Oct 24-26, 2011 at feeder at home of Diane and Dennis LaPoma, Clarksville; accepted by MD/DCRC; this was the state's second confirmed record and may indeed have been the same bird as the first state record that was seen exactly two weeks earlier in Cecil County.										24/26 ^					10/24/11	10/26/11	1		Mexican Violetear
Ruby-throated Hummingbird	Common breeder; common migrant from late-Apr to mid-May and late Aug to early Oct; earliest spring arrivals are 3/23/12 in NE portion of county (Ott), 3/26/95 in Columbia (fide Davis), and 3/30/02 at Warwick (Wright); two Nov records - 11/5/77 Brighton Dam Rd (Ehlers) and a hatch-year ♀ banded 11/7/08 in River Hill at Carter home and last seen 11/8; on 11/9/09 a green hummingbird was seen in a Timberleigh yard (Nagengast) but no ID was possible; attracted to feeders and flowers, esp. red/orange tubular blossoms; the popularity of hummingbird feeders has increased the number of reports; frequents open wooded areas not far from water as well as flower gardens.				23 ←									3/23/12	NA	NA	11/8/08	9		Ruby-throated Hummingbird
Rufous Hummingbird	Casual vagrant, two definitive records - the first was from mid-Oct (exact date unknown) to 12/24/05 at a feeder on Prancing Deer Dr (southeast of Ellicott City); this bird was banded on 12/3/05 and identified as a hatch-year ♀ (Holmes, Peterjohn); the second bird visited the Kelly's feeder along Benson Branch Rd from 10/23 to the morning of 11/18/13, and was banded and identified by Peterjohn on 11/16/13; another sighting on 11/14/93 in Savage could not be conclusively identified to species, and was accepted by the MD/DCRC as a <i>Selasphorus</i> sp. (Rufous/Allen's/Broad-tailed).										23 ←		24 →	NA	NA	10/23/13	12/24/05	3		Rufous Hummingbird
Belted Kingfisher	Fairly common breeder and year-round, except when extensive freeze cycles occur in winter, causing this species to disappear from the county entirely; usually present at lakes, reservoirs, large ponds, along streams and rivers, and even at vernal pools in the spring when tadpoles are present.													NA	NA	NA	NA	12	Y	Belted Kingfisher

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Red-headed Woodpecker	Rare breeder; very uncommon migrant in May to early Jun and early-Sep to early-Nov; rare in winter; one bird stayed in the vicinity of a Linden Church Rd home from Dec 2013 to Feb 2015; prefers mature oak woods with dead or partially dead trees and little understory; in migration may be found in a wide variety of deciduous woods and edge areas; in the most recent BBA, it was confirmed in the Carroll County section of a Howard County block; a few pairs have nested on private property on western farms and in the Patapsco River Valley west of MD 97; in 2017 a pair nested successfully in a dead tree at Fox Chase (Culler) and adults persisted at that location thru 2017 and into 2018.													NA	NA	NA	NA	12	Y	Red-headed Woodpecker
Red-bellied Woodpecker	Abundant year-round; ubiquitous in most areas of mature deciduous trees, wood edges, and suburbs.													NA	NA	NA	NA	12	Y	Red-bellied Woodpecker
Yellow-bellied Sapsucker	Fairly common migrant late Sep thru Oct, less so in spring and numbers drop dramatically after mid-Apr; in winter, uncommon after Dec; casual in summer with only one summer record - 8/7/90 on Manahan Dr (Ott); latest spring departures are 5/14/76 no details, then 5/11/04 at Centennial (J/D Coskren) and 5/10/97 at Daniels (Stirrat); other than the 8/7/90 record, the earliest typical fall arrivals are 9/7/93 at Wilde Lake (Zeichner), then 9/11/72 no details and 9/12/01 at Font Hill (Schwarz); prefers moist deciduous woods, suburban areas, and orchards; neat parallel and horizontal rows of holes on tree trunks signal the presence of this species.													NA	5/14/76	9/7/93	NA	10		Yellow-bellied Sapsucker
Downy Woodpecker	Common to abundant year-round; widespread in woods, parks, and suburban yards; regular at feeders.													NA	NA	NA	NA	12	Y	Downy Woodpecker
Hairy Woodpecker	Fairly common year-round in extensive mature deciduous woods; much less frequent at feeders than Downy Woodpecker; detected perhaps one-fourth as much as Downies are in general.													NA	NA	NA	NA	12	Y	Hairy Woodpecker
Northern Flicker	Common year-round and as a migrant from mid-Mar thru Apr and mid-Sep to late Oct; an irregular visitor to feeders; prefers deciduous woods and wood edges, suburbs; spends a substantial amount of time on the ground feeding on ants.													NA	NA	NA	NA	12	Y	Northern Flicker
Pileated Woodpecker	Fairly common to common year-round, and population has expanded dramatically in the last 30 years; initially inhabited extensive floodplains, but has gradually also moved into upland deciduous woods and is occasionally seen in suburban areas; first recorded in the county on 5/6/61 (Robbins/Stiles) at two locations; first breeding record was in 1969 near Duckett (Rauth).													NA	NA	NA	NA	12	Y	Pileated Woodpecker
American Kestrel	Very uncommon breeder; uncommon migrant mid-Mar to mid-Apr and mid-Sep to mid-Oct, more in fall; uncommon to very uncommon in winter; numbers have dropped in the past 15 years, as Mid-winter Count data show that from 1986 thru 1992 only one year tallied fewer than 20 birds, all other totals were 35 or more with a high of 53 in 1989; in contrast, since 2000 each year has been below 20; totals the last five years have been 10 or fewer, 2015 tallied one, 2016 - eight, and 2017 - five; frequently perches on power lines near fields.													NA	NA	NA	NA	12	Y	American Kestrel
Merlin	Scarce to very uncommon migrant from Mar thru Apr (very few records in May and late Apr) and Aug thru Dec; more records in the fall; rare to scarce in winter but there are an increasing number of winter records; latest spring departure is 5/28/11 Brush Run (Wilkinson), then 5/13/06 May Count Area 6 (Ott+); two July records - 7/20/98 near Columbia (D Harvey), and 7/27/13 Triadelphia (Ruffing+); otherwise, earliest fall date is 8/2/12 at Brown's Bridge (Ott/Orr); this species never moves leisurely and always seems to be in a hurry; usually observed near reservoirs and extensive open areas.													NA	5/28/11	7/20/98	NA	11		Merlin
Peregrine Falcon	Scarce to very uncommon migrant from mid-Sep thru Oct; rare to scarce migrant in late Mar and Apr; rare in winter; casual after mid-May thru July in summer; latest spring departures are 5/15/08 at UMCF (Ott/J Solem), then 5/8/04 at Harding Rd (J Solem+); one Jun record - 6/22/88 at Owen Brown (Farrell); earliest fall dates are 7/20/17 at Elkhorn (Green) and 7/22/77 at Warfield Farm (Wallace), then 8/2/13 at Lime Kiln Pond (Patterson+); observed primarily at lakes, reservoirs, and extensive open areas.													NA	5/15/08	7/20/17	NA	12	Y	Peregrine Falcon
Olive-sided Flycatcher	Scarce to rare migrant in May and from late Aug well into Sep; one Apr record - 4/28/02 on Manahan Dr (Ott), and one Jun record - 6/13/97 at Elkhorn (D Ecker); early fall date is 8/7/99 at Manahan Dr (Ott); the late fall date is 9/23/07 at Western Regional (Ott+); prefers open deciduous woods or wood edges, usually perches high on bare branches of dead or dying mature trees not far from water; may use a favored perch or general location for hours and has been known to stay several days in an area check early and late fall record info													4/28/02	6/13/97	8/7/99	9/23/07	5		Olive-sided Flycatcher
Eastern Wood-Pewee	Fairly common breeder; fairly common migrant in May and mid-Sep to mid-Oct; the majority arrive after the first week of May and leave by late Sep; very unusual after 10/15; there are six Apr records, with the earliest being 4/27/03 at Cedar Villa (Sunell); our latest fall date is 10/21/11 at MPEA (Culler); breeds in mature deciduous woods and wood edges; heard-only records prior to May are seldom accepted because the call is imitated by other species, especially Mockingbirds; pewees sometimes are heard in autumn; because their plaintive song carries well, it is easy to detect their presence during the breeding season.													4/27/03	NA	NA	10/21/11	7		Eastern Wood-Pewee
Yellow-bellied Flycatcher	Rare migrant in mid-May; early date of 5/9/02 at MPEA (Holbrook/Lanning), three 5/22 records; a latest of two at Belmont Conf. Center 5/25/94 (Bowen); scarce to very uncommon fall migrant Aug 14 to Oct 4 (peak late Aug to early-Sep); in fall, certainly more common than detected; perhaps one of the most mis-identified species in North America and all records (especially in fall) are dubious unless accompanied by definitive photographs or audio recordings; generally not validated in eBird without photos or recordings; the county's latest known photo-validated record is a 9/5/11 bird seen by multiple observers at MPEA; found mostly in deciduous woods or wood edges, not far from water, and prefers to forage within or under the canopy.													5/9/02	5/25/94	8/14/93	10/4/03	4		Yellow-bellied Flycatcher

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species		
Acadian Flycatcher	Fairly common breeder; fairly common migrant in May (especially after the first week), and mid-Aug to mid-Sep; there are several Apr records, the earliest being two records on the 25th of that month - 4/25/94 at Hammond Village (J Solem) and two at MPEA on 4/25/09 (multiple observers); there are two Oct records, one each on the 1st and 2nd of the month, the latter at Brown's Bridge on 10/2/92 (Chestem); detections begin to drop off in Aug when the birds stop singing; inhabits floodplain deciduous woods, occasionally present on hillsides near streams; widespread along the county's major waterways.				25									4/25/94	NA	NA	10/2/92	7		Acadian Flycatcher		
Alder Flycatcher	Scarce to rare spring migrant, with majority from May 8 to Jun 7 and more than half between May 18 - 31; records from 5/2/81 and 5/3/80 are earliest spring dates but details lacking; a singing bird at Mt Pleasant in 2012 stayed from 5/18 thru 6/17; three late Aug records - 8/24/10 Triadelphia/Big Branch (Stasz), 8/28/10 Rockburn (Hanfman), and 8/31/13 MPEA (Hanfman); May 2014 produced six calling birds from five sites, exceeding the number previously reported in the county for a single year; not reported in some years; non-vocalizing birds in fall are impossible to separate from Willows and are best ID'd as "Traill's" complex.					2	17		24 31					5/2/81	6/17/12	8/24/10	8/31/13	4		Alder Flycatcher		
Willow Flycatcher	Very uncommon to uncommon breeder and migrant, mostly mid-May into early Jun and mid-Aug into early Sep; earliest spring date is a dubious one at Daniels on 5/2/93, other records from May Count of 5/5/73 and 5/6/72 where ID'd as Trail's Flycatcher as this was prior to the taxonomic split; the earliest recent record is two on 5/7/12 at Centennial (Ott+); in fall, a dubious 9/30/94 late date is probably best left as "Trail's"; non-vocalizing birds in fall are impossible to separate from Alders and are best ID'd as "Traill's" complex; breeds in open, wet areas with scattered shrubs such as Meadowbrook and wetland mitigation sites in the county; status has improved in recent decades.				2								5/2/93	NA	NA	9/30/94	6		Willow Flycatcher			
Least Flycatcher	Very uncommon to uncommon migrant in May and late Aug thru 3rd week of Sep; three late Apr records - 4/25/99 at Schooley (Olson), 4/27/74 (details unknown), and 4/30/12 at Daniels (Ott); two earlier spring records (4/16/01 at Wilde Lake and 4/21/05 at Centennial) are dubious; three Jun records exist - Rockburn 6/2/89, Elkhorn 6/8 thru 6/9/98, and Gateway 6/22/85; there is one Jul record from Mt Pleasant on 7/19/03 (Ott+); the earliest fall date is 8/12/89 at Schooley (Ringler); the latest one is 10/1/17 Cavey Ln (Ruffing) and 9/29/72 (details unknown); a 9/30/09 Rockburn record in eBird is likely in error; prefers wood edges, openings in deciduous woods.				25	22	19	12						4/25/99	6/22/85	8/12/89	10/1/17	7		Least Flycatcher		
Eastern Phoebe	Fairly common breeder; common migrant from mid-Mar to late-Apr and mid-Sep to late Oct; uncommon to rare in winter but usually a few are present in the county thru winter; nests in open sheds, carports, porches, barns, and other protected sites; also under bridges and sometimes even in railroad tunnels.													NA	NA	NA	NA	12	Y	Eastern Phoebe		
Great Crested Flycatcher	Fairly common breeder; fairly common migrant, with a few as early as late Apr, but most into mid-May, also mid-Aug thru Sep; earliest spring date is 4/18/90 at Rockburn (J/R Gueder); latest fall date is 10/1/86 (Holmes, location unknown), and there is a record of 9/30/89 in West Columbia (Atkinson); breeding birds need mature deciduous trees with cavities; a few nest records from boxes.				18										4/18/90	NA	NA	10/1/86	7		Great Crested Flycatcher	
Eastern Kingbird	Fairly common breeder; fairly common migrant late Apr to mid-May and mid-Aug to mid-Sep; our earliest spring date is exceptionally early, a 4/2/87 record (Holmes, location unknown); the next earliest is 4/9/82 (Wallace, location unknown); our latest fall date is also exceptionally late - 10/16/88 at Hugg-Thomas (D Harvey); the next latest dates are two records from 10/1; sycamores along streams and rivers are favorite nest sites although this species uses any tree with an open structure; occasionally nests in saplings in parking lots; streamside nesting often associated with Warbling Vireos and Orchard Orioles; high of 33 on 8/28/71 near Brown's Bridge (Rauth).				2										4/2/87	NA	NA	10/16/88	7		Eastern Kingbird	
Scissor-tailed Flycatcher	Accidental - one potential record, an adult found near Savage on 11/10/89 (Murdoch); this bird was first spotted flying over I-95 approximately 1/2-mile south of MD 32; the observer pulled over and watched it as it flew into trees on the east side of the road; the record was submitted to the MD/DCRC but rejected because reviewers felt that the description lacked sufficient detail to exclude Fork-tailed Flycatcher, and that viewing conditions were too difficult and description too abbreviated to adequately document the sighting; observer did not write a particularly detailed report, as he had seen many as a birder and it was "distinctive."											10								1		Scissor-tailed Flycatcher
Loggerhead Shrike	Rare historically, casual recently; six records in the 1970s, none since 1979; mostly late Mar to mid-Apr - 4/9/72 (Chase) south of Hammond Village, Jan 1974 near Clarksville (Holmes), 5/3/75 Shaffers Mill Rd (Sheppard), late Aug/early Sept 1978 near Cattail Creek (Wallace), 3/27/79 location unknown (Wallace), and 4/14/79 near MD 216/I-95 (Ringler); there were a half-dozen sightings between 1954-1961 of a bird that returned to Reservoir Rd (Munro) - 9/20/54, 9/13 to Oct 1955, Dec (no date) 1956, 11/5/57, and 10/21/61; LOSH is also shown on the 1958 annual list but details are unknown; the Reservoir Rd record shows a gap between 1957 and 1961 records.					3			13					3/27/79	5/3/75	9/13/55	Dec 1956	8		Loggerhead Shrike		
Northern Shrike	Casual; one record, a bird present at Schooley 1/5 thru 1/6/91 (Magnusson) and 2/28/91 (Chestem) and accepted by the MD/DCRC; another record from the same year was reported west of Marriottsville Rd in a field along a horse trail well above the railroad tracks on the 1/26/91 Mid-Winter Count (Haf/ Renfrew/Rogers/Barry) - this record was not accepted by the MD/DC records committee due to insufficient documentation.	5/6	26	28										NA	NA	NA	NA	2		Northern Shrike		
White-eyed Vireo	Uncommon breeder, fairly common migrant from mid-Apr into May and Sep well into Oct; our earliest spring date is 4/3/10 at Gorman-Kindler (Berglund); otherwise, it is 4/7/12 from MPEA (Rogosky); our latest fall date is 10/27/07 at Elkhorn (Tveekrem); there is one extremely late report of 11/15/09 from Meadowbrook that was heard only - this is considered dubious since many other birders from all over the state were present that day in search of a Clay-colored Sparrow that had been reported, but none reported the vireo; prefers brushy tangles, hedgerows, and wood edges but numbers appear to have dropped due to deer browse; widespread in county in appropriate habitat.				3										4/3/10	NA	NA	10/27/07	7		White-eyed Vireo	
Yellow-throated Vireo	Uncommon breeder; uncommon migrant from late Apr to mid-May, and in Sep, scarce to rare thereafter; earliest spring date is 4/18 (1993 at UMGF [Atkinson] and 1999 at Hugg-Thomas [Stirrat]); there are several dates from Apr 19 and 20; a few records exist from the first week of Oct, and the latest fall date is 10/11/09 at MPEA (Schwarz); present in small numbers in all the major river valleys and mature deciduous floodplain forest.				18										4/18/93	NA	NA	10/11/09	7		Yellow-throated Vireo	
Blue-headed Vireo	Uncommon migrant from early Apr to mid-May and mid-Sep thru Oct; two Mar records - two on 3/22/16 at Elkhorn (Dowling) and 3/23/07 Rumsey Rd (Webb) - otherwise our earliest spring date is 4/3 (two records); three Jun records - two from the '82-'86 BBA (Wilcove, dates unknown), and one near Columbia on 6/18/89 (Atkinson); otherwise, the latest spring dates are 5/30/16 Kendall Ridge (Erickson) and 5/28/16 Centennial (Patterson); earliest fall dates are several on 9/11 thru 9/13; the latest is 11/14/10 Dunologgin Ct (Schwarz), and several in 2nd week of Nov; there is one winter record - Jennings Chapel Rd on 12/28/97 (D Ecker); prefers deciduous woods, wood edges, second-growth.				22	30	18		11				28	3/22/16	5/30/16	9/11/12	11/14/10	8		Blue-headed Vireo		

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species
Philadelphia Vireo	Very uncommon fall migrant from late Aug thru early Oct; rare in spring, with only five or six records - earliest is a 5/3/80 record (no details) and two reported 5/4/63 (no details); latest is one on 5/11/96 in western county (Wallace); two Jun records - 6/9/52 at Reservoir Rd (Munro, verified by Robbins), and 6/20/70 nr. Patuxent River (Dumont+); fall arrivals last half-week of Aug, with earliest date of 8/19/06 (D/M Harvey); there are over a dozen records in the first 3rd of Oct, with a latest date of 10/12/16 at Mt Pleasant (Stirrat+); prefers bottomland deciduous woods, wood edges, and second-growth, often not far from water; high of three on 9/19/12 at MPEA (Magnusson).					3 ← 11 →	9 ^ 20 ^		19 ← 12 →					5/3/80	5/11/96	8/19/06	10/12/16	5		Philadelphia Vireo
Warbling Vireo	Uncommon breeder; uncommon migrant late Apr to late May and late Aug to mid-Sep with a few to early Oct; earliest spring date is 4/18/15 Cavey Ln (Ruffing), with five total records prior to the 21st of Apr; latest fall record is 10/9/89 at MPEA (Atkinson); one Dec record - 12/15/09 photo'd at Thornbrook Rd (Culler); prefers floodplain forests and mature deciduous trees along streams and wetlands; highs of six on 4/27/96 (M/G McClure) and 4/24/06 (Ott/J Solem), both at UMCF; Meadowbrook is a reliable location; seen annually there and at Alpha Ridge Pk and Centennial; frequently nests in sycamores, often in narrow deciduous strips along streams.					18 ← 9 →							15 ^	4/18/15	NA	NA	10/9/89	8		Warbling Vireo
Red-eyed Vireo	Fairly common to common breeder and common migrant from late Apr to mid-May and mid-Sep to mid-Oct; earliest spring arrival is 4/15/14 at Centennial (Schwarz) with multiple others on the 17th and 18th; becomes scarce after the first week of Oct and rare after the middle of Oct, but there are a handful of records after the 20th of Oct, with a late date of 10/27/65 (no details); prefers deciduous upland and bottomland forest; highs of 82 on 5/14/94 (Ott+) and 60 on 5/11/91 (Ott) both at Rockburn.					15 ← 27 →								4/15/14	NA	NA	10/27/65	7		Red-eyed Vireo
Blue Jay	Common to abundant breeder; abundant migrant, with late Apr to mid-May and late Sep to late Oct the peak periods; fairly common in winter; travels in small to sizeable flocks, often at treetop level; the number wintering varies considerably from year to year; although omnivorous, usually they are found not far from oaks with their favored acorns; found in deciduous and coniferous trees in suburban areas as well as in woods and hedgerows.													NA	NA	NA	NA	12	Y	Blue Jay
American Crow	Abundant year-round; once confined primarily to rural areas, now widespread county-wide; communal roosts in winter may number in the thousands.													NA	NA	NA	NA	12	Y	American Crow
Fish Crow	Common year-round; widespread, although heard most often in the vicinity of river valleys, lakes, and reservoirs; most reliably separated from American Crow by voice, but wings often show a more tapered look at ends and primaries are less "finger" looking than on American.													NA	NA	NA	NA	12	Y	Fish Crow
Common Raven	Rare breeder; uncommon year-round but increasingly reported; between 1954 and early 2006, there was just one accepted record - 12/24/78 at Triadelphia (Stasz/Resch); in 2006, with a nest in Frederick County and a nest attempt in Baltimore County a few miles n/o Marriottsville, documented sightings soared - at least nine sightings reported between 5/2 and 11/11 that year; most were in the I-70/Patapsco River corridor; by 2009, ravens were being seen near Duckett Dam, where nesting was verified on 3/31/11 (Sheppard+); a pair with several young were seen multiple times in the Mt Pleasant/Woodstock area in 2016; sightings now regular at Mt Pleasant and Annapolis Rock.													NA	NA	NA	NA	11		Common Raven
Horned Lark	Uncommon/locally fairly common resident and breeder; uncommon but locally fairly common in winter; wintering birds are present from mid-Oct to mid-Mar; favors areas where there is exposed earth, particularly corn fields or manured fields, also extensive short-grass locations such as turf farms; moves in flocks in fall and winter; breeds early; changes in habitat and increasing urbanization now restrict the species mostly to western county; in the 70s BBA, there were records from 28 of 34 blocks; in most recent BBA it was found in just 13 blocks; Western Regional is a reliable location much of the year; a high of 350 on 2/5/94 along Underwood Rd/Old Frederick Rd (D/M Harvey).													NA	NA	NA	NA	12	Y	Horned Lark
Northern Rough-winged Swallow	Uncommon breeder; fairly common migrant Apr well into May, less so in Aug, after which it disappears rapidly and is scarce to rare thereafter; most Mar records are after the 20th but six records exist prior to that date, the earliest 3/11/07 at Centennial (Kerwin); five Oct records, the latest on 10/24/14 at Underwood Rd and another the same day at Cavey Ln (both Ruffing); one Nov record - one at Centennial 11/3/02 (Ott+); in spring migration, observed over local water bodies; traditionally nests mostly in single pairs along banks of major river systems; may be adapting to man-made sites such as bridge drains and highway culverts; high of 70 on 4/16/11 at Patapsco/Mariottsville (Magnusson).					11 ← 24 →							3 ^	3/11/07	NA	NA	11/3/02	9		Northern Rough-winged Swallow
Purple Martin	Uncommon breeder; uncommon to fairly common migrant from mid-Mar to early May and mid-Aug thru late Sep; four records prior to Mar 18th, with the earliest being 3/14/07 at Centennial (Ott); there are two mid-Oct records - 10/13/82 (Wallace) and 10/12/05 APL (D/M Harvey); uses communal nest boxes or groups of gourds in suburban and rural locations; in migration, seen mostly over water in mixed swallow flocks; establishes large late summer roosts prior to migration; 125 seen on 8/17/85 perched on ballfield light fixtures at Centennial (Farrell/J Solem).					14 ← 13 →								3/14/07	NA	NA	10/13/82	8		Purple Martin
Tree Swallow	Common breeder where nest boxes exist in open areas, especially near water; common migrant in spring, less so in fall; birds begin to disperse in July; fall migrants peak in early Oct, then drop dramatically; rare in winter; latest fall date is 11/23/06 at Triadelphia (B Hill); three winter/early spring dates - one on 2/3/07 s/o Gorman Rd (Tveekrem), ten on 2/22/12 over MD 32 east of US 29 (Sheppard), both following unusually mild winter weather, and two at Centennial on 2/28/16 (VanSchoor); 1st county nest found in 1977 (Wallace); in the 70s BBA, possible nesting in three of 34 blocks; in the 80s BBA, it was confirmed in one and was possible in five others; in latest BBA, confirmed in 31 blocks.		3 ^	22 ← 3 →										3/3/07	NA	NA	11/23/06	10		Tree Swallow
Bank Swallow	Rare to scarce breeder; very uncommon migrant mid-Apr thru May, scarce mid-Jul thru mid-Sep; earliest spring dates are 4/1/17 Wilde Lake (Ruffing), 4/2/93 Centennial (Farrell), and 4/3/92 Kittamaquindi (Zeichner); rare after mid-Sep, and latest fall date is 9/26/90 at Waterford (Wallace); in migration, individuals (usually <10 birds) can be found in large mixed flocks of swallows over lakes and reservoirs; nests colonially in easily excavated sediments that do not erode quickly; only nesting record in the last few decades was in the steep banks of an abandoned, highly eroded industrial site in the Coastal Plain; highs of 50 on 8/6/89 at Triadelphia (Magnusson) and 50 on 5/22/90 at Centennial (Farrell).					1 ← 26 →								4/1/17	NA	NA	9/26/90	6		Bank Swallow
Barn Swallow	Common breeder and migrant; begins to arrive late Mar and increases thru Apr; colonies rapidly depart after Aug; our earliest spring date is a report of 3/15/02 from Dorsey Mill Rd (Sullivan); otherwise it is 3/22/12 at Triadelphia (Cummings) and 3/22/92 at Centennial (Bockstie+); there are four records after the 20th of Oct, with our latest Oct date 10/25/83 in western county (Wallace) and an 11/3/78 record (no details known); usually seen in flight over pastures, lakes, ponds, and grassy expanses; frequently perches on utility lines near barns, sheds, carpports, porches, bridges, and other nest sites; high of 240 on 4/23/00 at UMCF (M/G McClure).					15 ← 25 →								3/15/02	NA	NA	11/3/78	9		Barn Swallow

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Cliff Swallow	Very uncommon breeder with few remaining county nesting colonies; uncommon migrant from mid-Apr (with a few records in the first week) to mid-May, much less so mid-Jul thru Aug; one Mar record, on 3/31/12 at Centennial (Ruffing+); rare after Aug, with a latest fall date of 9/30/05 at UMCF (Ott); some nesting colonies present for many years - Duckett Dam, Brighton Dam, US 29 bridge across Duckett Reservoir, and MD 32 bridge over the Patapsco River; others are of more limited duration; most recent non-bridge location was a report in 2006 of five/six nests inside an open shed-like structure at a Triadelphia Mill Rd farm, not far from Big Branch.				31									3/31/2012	NA	NA	9/30/05	7		Cliff Swallow
Carolina Chickadee	Abundant year-round in deciduous and mixed woods, wood edges, parks, and suburban areas; frequents feeders; occasionally uses nest boxes; note that this is the regularly seen chickadee in this county; Black-capped Chickadees, resident in western Maryland, invade the Piedmont in winter only on rare occasions.													NA	NA	NA	NA	12	Y	Carolina Chickadee
Black-capped Chickadee	Rare in winter, mostly Nov to late Mar; there are a few early Apr records, with a long-staying bird at a Mt Hebron-area feeder from early Nov 2010 thru 4/3/11 (Culler), and another at a Cavey Ln feeder (Ruffing) from early Jan thru 4/5/14; there is a May Count record of two on 5/5/84 at the McClures' feeders at the tail end of an invasion winter; our earliest fall date is 10/24/10 at Centennial (Schwarz); the winters of 2010-2011, 2012-13, and 2013-14 have recent records; majority of sightings are at feeders during invasion years; can be easily confused with resident Carolina Chickadees by inexperienced birders.				5	5 ^								NA	5/5/84	10/24/10	NA	8		Black-capped Chickadee
Tufted Titmouse	Common to abundant year-round in deciduous and mixed woods, wood edges, parks, suburban areas; frequents feeders; in winter, routinely flocks with Carolina Chickadees and White-breasted Nuthatches; although a cavity nester, it seldom uses nest boxes.													NA	NA	NA	NA	12	Y	Tufted Titmouse
Red-breasted Nuthatch	Uncommon migrant from late Aug to early May; erratic in winter and almost absent some winters; rare in summer; a few records exist after the second week of May, with the latest 5/22/01 near Centennial (Austin); there are three Jul records - mid-Jul 1991 photo'd near Allview (Fletcher), 7/4-7/8/00 photo'd near Worthington (E/J Metter), and 7/22/07 near Allenford (Todd); otherwise, our earliest fall arrival is 8/16/00 at Waterford (Wallace); prefers pine or mixed pine/deciduous woods; visits feeders, especially those near mature conifers; high of 16 on 12/28/97 at PRSP (D Ecker).							4 ^	22	16				NA	5/22/01	8/16/00	NA	11		Red-breasted Nuthatch
White-breasted Nuthatch	Common to abundant year-round; this species has shown a decided increase in the last 40 years; it is found countywide and is a regular visitor at feeders; at one time it may have preferred floodplain forests and swamps, but now it may be found in most mature deciduous woods and suburban areas; it is a cavity nester that seldom uses nest boxes.													NA	NA	NA	NA	12	Y	White-breasted Nuthatch
Brown Creeper	Uncommon and easily overlooked winter resident, usually arrives in Oct and departs by mid-Apr; scarce in May and early Sep; rare in summer; there are several May records to 5/14, with a late date of 5/28/03 at David Force WMA (Ott); earliest fall record is 8/20/94 at Schooley (Zeichner), otherwise it's 9/1/03 at Worthington (E Metter); breeding never confirmed despite searches during three atlases; the most recent one confirmed breeding in an Anne Arundel portion of a Howard block in the Patapsco River Valley; a probable nesting was reported adjacent to Triadelphia; prefers mature deciduous woods and is often found in association with chickadees, titmice, and kinglets.									20 ^				NA	5/28/03	8/20/94	NA	10		Brown Creeper
House Wren	Common breeder; common migrant mid-Apr into May and Sep to mid-Oct with dwindling numbers into Nov; rare in winter, with records in all months, thus difficult to determine migrants from over-wintering birds such as several Feb and early Mar records including 2/12/72 in Ellicott City (Bystrak), 2/28/09 at Schooley (Magnusson) and 3/8/01 at Elkhorn (Farrell); 1st week of Apr is most typical of our earliest spring arrivals; a few records exist in mid-to-late Nov and Dec including Schooley 12/1/90-1/5/91 (Magnusson), Meadowbrook 12/12/09 (Wilkinson), and Hanover Rd pond 12/29/14-1/2/15 (Ruffing+); frequents yards and gardens and low, dense tangles; frequently uses nest boxes.													NA	NA	NA	NA	12	Y	House Wren
Winter Wren	Uncommon migrant and uncommon to very uncommon in winter; in spring, most birds are thru by Apr but a few records exist from early May with one as late as 5/11/14 at MPEA (Stedman); in fall, a few records exist from the latter half of Sep, but most birds arrive in Oct; the earliest fall record is 9/9/00 at Gwynn Acres (Churchill); prefers floodplain and hillside deciduous woods; along streams and rivers under tangles, roots, and crevices; also found in boggy woodland areas and in vegetated pond edges; it is easily overlooked with its mouse-like coloration and actions, and is a tiny bird with a beautiful song, which is sometimes heard in late winter/early spring.													NA	5/11/14	9/9/00	NA	9		Winter Wren
Sedge Wren	Rare migrant from late Apr to mid-May and Sep thru Oct; at least eighteen records, seven in spring and eleven in fall; earliest spring arrival is 4/24/99 at Rockburn (Ott); latest spring departure is 5/14/16 at ARL (Hanfman/Cullison) but there is an extraordinary Jun record - 6/1/61 at Savage (Robbins); earliest fall arrival is 9/1/01 at UMCF (Ott), much earlier than the next earliest which is 9/19/98 at Belmont (Probst/Betts) and another the same day at Bollman Bridge E.S. (Orr); latest fall departure is 10/28/07 at UMCF (Ott+); records also from Savage, Patuxent Branch Trail, Western Regional, Mount Pleasant, and Cavey Ln.													4/24/99	6/1/61	9/1/01	10/28/07	5		Sedge Wren
Marsh Wren	Rare spring migrant from late Apr to late May; scarce migrant from mid-Sep thru Oct; two winter records - 1/11/94 at Plumtree Path (Ott/Bockstie) and 1/5/08 at Font Hill (Tveekrem); an extremely early spring bird on 3/25/07 at Font Hill (Tveekrem) may have been overwintering; otherwise the early spring arrival is 4/22/04 at UMCF (J Solem+); latest spring departure is 5/20 (two records); earliest fall date is 9/6/03 at UMCF (Ott+); latest fall date is 11/11/14 at Elkhorn (S Collins); is usually found in cattail or tall-grass marshes of various size; UMCF has the vast majority of records; first reported in 1973 in a tiny marsh that no longer exists in Hammond Village (J Solem).	5 ^	11 ^											4/22/04	5/20/88	9/6/03	11/11/14	7		Marsh Wren
Carolina Wren	Common to abundant year-round but the population can drop dramatically after severe winters; woods and edges with dense undergrowth, parks, and suburban yards with log or brush piles; seldom uses nest boxes, but frequently constructs nests in protected areas around houses and outbuildings.													NA	NA	NA	NA	12	Y	Carolina Wren
Bewick's Wren	Extirpated; any appearance of this species in the county or the state would now be considered accidental; historically, Bewick's Wren was "casual in the Piedmont;" there is a June 1949 nesting record of this species near Cooksville (McIntosh) per Stewart & Robbins.																	1		Bewick's Wren

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species	
Blue-gray Gnatcatcher	Fairly common breeder; common migrant from Apr into early May and mid-Aug to early Oct; there are at least eight to ten Mar records, the earliest being 3/21/12 at Daniels (Magnusson) and one 3/22/12 at MPEA (Hanfman); there are several records as late as 10/16 in Oct, including 10/16/17 near Mt. Hebron (Culler), and two Nov records - 11/16/04 at Elkhorn (Wilkinson), and 11/9 (Wilkinson) thru 11/12/17 (J Harris) at Meadowbrook; prefers floodplains, uplands, open deciduous woods, wood edges; typically arrives in spring before trees have leafed out, begins nest building immediately; pairs are vocal and active so that nests are easy to locate; highs of 30 on 4/25/14 at MPEA (Richardson).				21						16	9 ^ ^		3/21/12	NA	NA	11/16/04	9		Blue-gray Gnatcatcher	
Golden-crowned Kinglet	Uncommon to fairly common migrant from mid-Mar to mid-Apr and Oct into Dec; uncommon in winter; there are at least nine May records clustered in the first eight days of the month, with the latest spring date of 5/8/99 at Waterford (Wallace); all Sep records are later than the 15th of the month except one on 9/6/02 at Wilde Lake (Zeichner); prefers coniferous, deciduous, or mixed woods, both floodplain and upland; a high of 50 in 1988 (no date) was reported from Triadelphia.					8				6				NA	5/8/99	9/6/02	NA	9		Golden-crowned Kinglet	
Ruby-crowned Kinglet	Fairly common migrant from Apr into May and fairly common to common migrant from late Sep thru late Nov; very uncommon to scarce in winter; there are multiple records into the 2nd third of May with the latest spring record of 5/19/10 at Henryton (Hanfman); there are five late Aug records and the earliest fall record is 8/20/87 location unknown (J Hill); prefers deciduous or coniferous woods, wood edges, and shrubby meadows; highs of 100 on 10/21/99 at Centennial (Culler) and 65 on 10/17/90 at Schooley (J Solem/Bockstie).					19			20					NA	5/19/10	8/20/87	NA	10		Ruby-crowned Kinglet	
Eastern Bluebird	Common to abundant year round, less so in winter, in open suburban areas, pastures, short-grass fields, and wood edges, more so in central and western parts of the county; in winter, found in protected locations with berry-bearing vines and shrubs near water; 40 year nest box efforts have had positive impact.													NA	NA	NA	NA	12	Y	Eastern Bluebird	
Veery	Uncommon breeder; uncommon migrant from late Apr into late May and Sep into Oct; though still present, it is much more difficult to locate in late summer after territorial singing ceases, as indicated in bar graph; our earliest spring record is 4/15/95 at Daniels (Ri/Ra Crook), with a few other records in the third week of Apr; latest fall record is 10/25/08 at Allview (Sunell) but no other records exist past the third full week of Oct; prefers moist, mature deciduous woods with dense shrub layer, often near water; nests at MPEA as well as scattered locations in PRSP and PVSP; high of 20 on 5/24/08 at MPEA (Magnusson/Holdridge/J Solem).													4/15/95	NA	NA	10/25/08	7		Veery	
Gray-cheeked Thrush	Very uncommon migrant (mainly due to detectability) middle to late May and early Sep to late Oct; earliest spring arrival is 5/4/74 no details, then two 5/5 records; latest spring departure is 6/1/17 at Cavey Ln (Ruffing NFC recording), then 5/31/16 at MPEA (Harris); earliest fall arrival is 9/8/01 at Sandchain Rd (D Coskren); latest fall departure is 10/18/13 at Franciscan Friars (Magnusson); prefers mature deciduous or mixed woods, floodplain or upland with little understory; MPEA, Rockburn, Henryton, and Pigtail are all good locations; visually impossible to separate from Bicknell's Thrush, and can only occasionally be separated by song, though it is far more expected of the two species.					4	1			8	18			5/4/74	6/1/17	9/8/01	10/18/13	4		Gray-cheeked Thrush	
Bicknell's Thrush	Rare due to difficulty in ID; rarely-confirmed migrant; no more than five records are considered confirmed or relatively reliable - a singing bird on 5/13/00 (Robbins), 5/9/03 seen only (H Holbrook), and one heard and seen on 5/25/05 (H Holbrook/Hubick), all at MPEA; one probable Bicknell's on 10/1/10 at MPEA (Hanfman) was identified from a chip note; Hanfman also reported one there on 5/15/13; this species certainly occurs regularly in small numbers, but cannot be separated from Gray-cheeked Thrush on the basis of plumage except when in hand; thus, records require an audio recording or confirmation by those familiar with the songs of both species.					9	25					1 ^		5/9/03	5/25/05	10/1/10	10/1/10	2		Bicknell's Thrush	
Swainson's Thrush	Fairly common migrant from late Apr thru May, less so Sep to late Oct; early spring arrival is 4/21/04 at Worthington (E Metter); latest spring date is 6/5/51 location unknown (Robbins) and 6/5/06 in Columbia (Hanfman); early fall arrival is a NFC recorded on 8/1/17 at Cavey Ln (Ruffing), with others thru Aug; first traditional arrival is 9/2/07 at David Force WMA (Ott+); late fall date is 10/30/88 at SLMLP (Magnusson+); an extraordinarily late Swainson's on 11/28/76 along Reservoir Rd (Munro) is exceptional; widespread and much more common in moist woods during migration than sight reports indicate but, like most thrushes, not easily seen; high of 40 on 9/25/12 at Hipsley Mill (Green).					21	5		1	2	30	28 ^		4/21/94	6/5/51	8/1/17	11/28/76	7		Swainson's Thrush	
Hermit Thrush	Uncommon to fairly common migrant from mid-Apr to mid-May and mid-Oct thru early Dec; uncommon in winter; latest spring dates are multiple records on the 11th, 12th, and 13th of May; there is an extraordinary summer record from 6/22 thru 7/3/16 along Mt. Albert Rd (M/G McClure), where a singing bird was first heard and recorded the day after a tornado hit that area of the county; Field & Stream also published a record of a bird shot on 7/9/1890 in the county; the earliest fall arrival is 9/9/78 (a MB ref.), five days earlier than the next earliest; prefers deciduous and coniferous woods, both upland and floodplain.													NA	5/13/95	9/9/78	NA	11		Hermit Thrush	
Wood Thrush	Fairly common breeder; fairly common migrant from late Apr to mid-May, less so mid-Sep to early-Oct but likely due to difficulty of detection due to non-singing; earliest spring arrival is 4/11/93 at Elkhorn (Chestem) - a former state early date; otherwise, multiple records exist on 4/17; in fall, there are two very late fall records - 10/31/08 at Centennial (Culler) and 11/11/93 record from Waterloo Pk (Wilkinson), and a remarkable record from 12/24/82 to 1/16/83 along Daisy Lane (Hart) - this bird was visually confirmed by M Chestem; widespread in extensive damp deciduous woods with understory; may also be present and attempt nesting in small suburban woodlots.	16 >>>>>				11								4/11/93	NA	NA	11/11/93	10		Wood Thrush	
American Robin	Abundant much of the year; less common in winter; suburbs, parks, gardens, wood edges; flocks of hundreds gather in late summer and fall and again in late winter; high of ~1,000 on 10/25/04 at Centennial; on the 12/20/14 Triadelphia Christmas Count, observers from Supplee Pk (P.G. County) counted 9,730 robins flying across Duckett Reservoir into Howard County (Burley/Richardson).													NA	NA	NA	NA	12	Y	American Robin	
Varied Thrush	Accidental; one record - a bird at a feeder at the home of Mr./Mrs. Paul Derthick in Savage 12/11 thru 12/15/77; photo by Richard Rowlett published in American Birds [33(3):334]; accepted by the MD/DCRC 1994-025; MD Yellowthroat 15 (4):16.													11/15 <<<	NA	NA	12/11/77	12/15/77	1		Varied Thrush
Gray Catbird	Common breeder; common to abundant migrant late Apr to mid-May; mid-Sep to late Nov; rare to uncommon in winter, as there are usually a few birds present from mid-Nov thru Mar; has wintered at Centennial, Mt Pleasant, and Schooley; present most everywhere in hedgerows, woodland thickets, and wood edges; Mid-winter Count Feb 7, 2015, tallied four at four different locations.													NA	NA	NA	NA	12	Y	Gray Catbird	

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Brown Thrasher	Fairly common breeder; fairly common migrant from late Mar thru Apr and mid-Sep thru Oct with some persistence thru Nov; scarce to rare in winter, with at least 20 known winter records and seemingly one or two found in most recent winters; prefers thickets, hedgerows, and scrubby wood edges; often is detected due to it's very harsh "check" note, even though not always seen.													NA	NA	NA	NA	12	Y	Brown Thrasher
Northern Mockingbird	Common year-round and found just about everywhere; loud, exuberant singer and wonderful mimic - one bird can sometimes be heard imitating 15+ species in one series; aggressive in protecting fruit and berry supplies; numbers diminish slightly in the winter months.													NA	NA	NA	NA	12	Y	Northern Mockingbird
European Starling	Abundant year-round; easily seen in all parts of county, often in large flocks, especially in winter; starlings are an introduced cavity nester and highly aggressive, and thus have dramatically reduced populations of cavity nesting species like Red-headed Woodpecker, Eastern Bluebird, and many others thru displacement; Starlings readily use openings in man-made structures for nest sites as well; easily one of the most destructive species to native birds in North America, and their numbers should be reduced by all means necessary; it is not a protected species (along with House Sparrow and Rock Pigeon).													NA	NA	NA	NA	12	Y	European Starling
American Pipit	Very uncommon to uncommon migrant in late Mar (scarce thereafter), and mid-Sep thru mid-Dec, but more so than in spring; very uncommon in winter; latest spring departure is 5/21/03 at UMCF (Ott+); earliest fall arrival is five birds on 9/9/97 along Rte 94 (Illiff); prefers manured, plowed, and fallow fields (especially corn); sometimes on mudflats or along muddy lake/pond edges; mostly seen in variable-sized flocks on open ground; occasionally one or two are heard as flyovers in unexpected locations; highs of 294 on 3/25/05 at UMCF (Cullison+).													NA	5/21/03	9/9/97	NA	9		American Pipit
Cedar Waxwing	Uncommon breeder; fairly common migrant May into Jun; becomes harder to find during nesting from late Jun thru mid-Aug, but mixed-age flocks then become more obvious in late Aug; migrants in Oct thru Dec add to the numbers, and flocks numbering 50-100 or more are not unexpected; uncommon in winter; widespread in upland and bottomland deciduous woods, but distribution is spotty depending on available fruit; travels in flocks much of the year and can often be found near shallow water; this species has shown a marked increase in breeding numbers during the last 40 years as verified by all three BBA projects.													NA	NA	NA	NA	12	Y	Cedar Waxwing
Lapland Longspur	Rare migrant; rare in winter, with 17 or 18 records ranging from Nov 7 to Mar 21; earliest fall arrival is three on 11/7/92 at UMCF (Atkinson), but the next earliest is 12/10/13 at Underwood Rd (Kerwin); the latest spring record is 3/21/93 at UMCF (Atkinson), with 3/9/03 along Underwood Rd (Ott) as the next latest; has been seen in various locations in western Howard County but most reliably in corn stubble fields in the vicinity of Old Frederick Rd and Underwood Rd; fields along Daisy Rd have also produced records; high of five on 1/29/11 at edges of snow banks along Underwood Rd (Hanfman).													NA	3/21/93	11/7/92	NA	5		Lapland Longspur
Snow Bunting	Rare migrant; rare in winter, with fourteen records ranging from Oct 31 to Mar 27; all but three records are in Nov or Dec; the earliest fall arrival is 10/31/09 at ARL (Cullison); there is one Jan record - 1/29/05 at Underwood Rd.; the only spring record is a quite-late date of 3/27/57 at Triadelphia (Booth); a 10/27/92 record at Triadelphia (Sussman) was likely only seen on the Montgomery Co. side; prefers muddy fallow fields, gravelly shores of Triadelphia, and open windswept areas with sparse vegetation; five records in last 10 years; high of 53 on 12/4/81 at Triadelphia (Solem+).													NA	3/27/57	10/31/09	NA	5		Snow Bunting
Ovenbird	Fairly common to common breeder; fairly common migrant from mid-Apr to mid-May and late Aug to early Oct; our earliest spring arrival is 4/8/05 at Swansfield (Tveekrem), with the next earliest of 4/14/01 at Schooley (Olson); latest fall dates are 10/28/82 at High Ridge Pk (Newkirk), and a quite-late bird on 11/6/88 at Schooley (Magnusson/Chase); there is an extraordinary record of a bird present at Dr. Geis' Trotter Rd, property on 12/21/91 (Geis/Robbins) and for up to a week; found in mature, open deciduous pine or mixed woods with thick leaf layer; breeding for this ground-nesting species is most successful in extensive forest tracts rather than in small woodlots.													4/8/05	NA	NA	11/6/88	9		Ovenbird
Worm-eating Warbler	Uncommon breeder; uncommon migrant from late Apr to late May and mid-Aug to mid-Sep; more difficult to detect in late summer after singing ceases; earliest spring arrival is 4/15/79 location unknown, with others over the next few dates; latest fall dates occur up to 9/21/96, at Savage Pk (Orr), with a very late record on 10/4/87 in Columbia (Chestem); found in extensive, dry, deciduous wooded hillsides, usually with broadleaf evergreen understory; breeds primarily along the Patapsco as well as the Patuxent Rivers and along reservoirs, but found with increasing difficulty in typical prime habitat; high of nine on 5/9/94 at Daniels, PVSP.													4/15/79	NA	NA	10/4/87	7		Worm-eating Warbler
Louisiana Waterthrush	Fairly common breeder; fairly common migrant in Apr and from mid-Jul to Aug, with stragglers into Sep; an extraordinarily early bird photo'd on 2/16/13 at Font Hill (Wilkinson) bested the state early date by 12 days and stayed thru at least 2/26; the next earliest spring dates are 3/4/73 location unknown and 3/11/94 Centennial (Bockstie), with multiple others in late Mar; the latest fall date is 9/20/84 no location (Chestem) and 9/20/03 at UMCF (M/G McClure); prefers deciduous floodplain forest near rapidly moving sections of rivers, also hillside streams; loud song rings out above moving water as bird bobs along muddy edges; found in all major county river valleys.													2/16/13	NA	NA	9/20/84 9/20/03	8		Louisiana Waterthrush
Northern Waterthrush	Uncommon migrant from late Apr thru May and early Aug thru Sep, but more so in spring; earliest spring arrival is 4/14/79 location unknown; latest spring departure is the only Jun record on 6/3/66 location unknown; earliest fall arrivals are 8/8/14 at Triadelphia (Ruffing) then 8/14/13 at Elkhorn Forebay (A Lewis); latest fall record is 10/13/88 at UMCF (Holmes/J Solem), a full week later than the next latest of 10/7/02 at Race Rd (Ott); prefers boggy, open areas with scattered shrubs, and swampy floodplain forest with standing water; Gwynn Acres Path, Meadowbrook, Elkhorn, and MPEA all have multiple records.													4/14/79	6/3/66	8/8/14	10/13/88	6		Northern Waterthrush
Golden-winged Warbler	Scarce to rare migrant (and increasingly so in recent years) from late Apr to mid-May and mid-Aug to mid-Sep; earliest spring arrival is 4/21/90 along Carroll Mill Rd (French); latest spring date is 5/18/84 no location (Chestem); earliest fall arrival is 8/16/71 details unknown and 8/18/12 at MPEA (Hoffman); latest fall dates are 9/16/06 at MPEA (Schwarz), 9/21/96 near Schooley (Magnusson), and 9/21/13 at MPEA (Hoffman); single records in most years; prefers open second-growth, wood edges with dense understory, brushy floodplain situations.													4/21/90	5/18/84	8/16/71	9/21/96 9/21/13	4		Golden-winged Warbler
"Lawrence's" Warbler	Rare migrant, seven records - 4/29/88 a ♂ at Schooley (Atkinson); 4/30/16 a ♂ at Marriottsville (Segar, photo'd); 5/13/91 a ♀ at Rockburn (Ott/Bockstie); 6/11/95 w/o MD 97 along Patapsco River (D/M Harvey); 9/6/86 a ♂ at Triadelphia/Pigtail (Ringler); 9/7/08 at Schooley (Burley); and 9/13/13 a ♂ along Cavey Ln (Ruffing); usually found in mature woods near water, and along wood edges.													4/29/88	5/13/91	9/6/86	9/13/13	4		"Lawrence's" Warbler

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species
"Brewster's" Warbler	Rare migrant, but more common than "Lawrence's"; at least 17 records - three Apr, ten in May (six during the first week and four during the second week), and only four in the fall; early spring arrival is 4/21/95 at Elkhorn (D Ecker), then 4/26/06 at Savage Mill Trail (Berglund, photo'd), then 4/28/94 at Centennial (Austin); latest spring date is a ♀ on 5/14/88 at Triadelphia/Pigtail (Zucker); the four fall dates are 8/26/12 at MPEA (Cummings), then 9/6/00 two birds at Manahan Dr (Ott), 9/10/08 in North Laurel (Woodford), and 9/21/96 at Wilde Lake (Newman); prefers mature woodlands near water, wood edges; Savage Pk and Schooley each have two records.				21 ←	→ 14			26 ←	→ 21				4/21/95	5/14/88	8/26/12	9/21/96	4		"Brewster's" Warbler
Blue-winged Warbler	Very uncommon breeder; uncommon migrant from late Apr to mid-May and mid-Aug to late Sep; earliest spring arrival is the 17th of Apr, with three records on that date over the years, the most recent being 2013 at MPEA (Ka. Heffernan+); there are two Oct records - one on 10/8/00 at UMCF (Ott) and one on 10/13/91 at Brown's Bridge (Chestem); prefers brushy meadows, scrubby wood edges, hedgerows; only a few still breed in the central and eastern parts of the county, and this population appears precarious; still present in some areas of the Patapsco and Patuxent River valleys; highs of six have been recorded on a few occasions.				17 ←									4/17/13	NA	NA	10/13/91	7		Blue-winged Warbler
Black-and-white Warbler	Uncommon breeder; fairly common migrant from early Apr to mid-May and mid-Aug to early Oct; early spring date is 4/1/91 at Elkhorn (Mariano); latest Oct record is 10/28/17 at Font Hill (Koonce), then 10/24/89 at Wilde Lake (Chestem); one Nov record - 11/3/74 in Fulton (Janney); breeds in extensive deciduous or mixed forests; most recent atlas confirmed breeding in more Patuxent River Valley blocks than in PVSP, which had been a major nesting stronghold; it is possible that more widespread and consistent deer hunting in PRSP prevented the complete destruction of the shrub layer, thus providing protection for this ground-nesting species.				1 ←									4/1/91	NA	NA	11/3/74	8		Black-and-white Warbler
Prothonotary Warbler	Rare breeder; scarce to very uncommon migrant from late Apr to late May, rarely seen in fall migration; early spring arrival is 4/13/01 at Benson Branch (G McClure); early fall date is 8/9/87 at Elkhorn (J Hill), a non-breeding location; latest fall date is 9/20/72 at Hammond Village (J Solem) and 9/20/14 at MD 97/Patapsco River (S. Earp); breeds sparingly, mostly in the Patapsco River Valley from Orange Grove to well west of Woodstock Rd; one atlas record slightly upstream of Brown's Bridge; males are sometimes detected into Jun singing for an extended period without success at attracting a mate; prefers floodplain sections of slow-moving rivers, swamps, lake and reservoir edges.				13 ←				9 ←	→ 20				4/13/01	NA	8/9/87	9/20/72	6		Prothonotary Warbler
Tennessee Warbler	Uncommon migrant late Apr thru late May, fairly common migrant in fall from mid-Aug to late Oct; rare in winter; earliest spring arrival is 4/23/91 at Centennial (Bockstie/Probst) - tied state early date at the time; latest typical spring date is 5/28/89 MPEA (Farrell/Magnusson) but there is one Jun record - 6/9/64 at Reservoir Rd (Munro), a state late date at that time; earliest fall arrival is 8/17/79 at Hammond Village (J Solem) and 8/17/87 prob. Elkhorn (Cummings+); two Nov records - 11/4/14 Elkhorn (A Lewis) and 11/6/11 at UMCF (Ott+); a 1/1/16 bird photo'd by B Lewis (Willowwood Way) was only the second MD winter record; prefers upland and bottomland mixed woods.				23 ←	→ 28	9		17					4/23/91	5/28/89	8/17/79 8/17/87	11/6/11	8		Tennessee Warbler
Orange-crowned Warbler	Rare spring migrant mid-Apr to mid-May, scarce to rare fall migrant the last 3rd of Sep to late Nov (most are fall records); rare in winter; earliest Apr date is 4/12/92 Rockburn (Ott); latest spring date is 5/14/73 Reservoir Rd. (Munro) and possibly 5/16/53 at same; earliest fall date is 9/19 (three records, 1994, 1998, 1999); late fall and winter dates incl. 11/25/95 Elkhorn (Horvath), 12/5 to 12/11/16 at Mt Pleasant (Wilkinson), 1/2/16 and 2/19/17 at Blandair (VanSchoor), and 3/1 thru 3/25/12 at Florence Rd. silage pit (Fink); prefers brushy wood edges, dense undergrowth, extensive weedy patches; seen mostly at eye level or below; at least one record in each of the last 10 years.	2	19	1	12	→ 14				19				4/12/92	5/14/73	9/19/98	11/25/95	9		Orange-crowned Warbler
Nashville Warbler	Uncommon migrant from late Apr thru late May, and late Aug thru Oct; two Jun and four Nov records; earliest spring date is 4/20/13 at Marriottsville (Rogosky); latest spring date is 6/5/77 at Reservoir Rd (Munro); earliest fall date is 8/20/89 at Hugg-Thomas (D Harvey); latest fall date is murky, includes 11/6/11 at UMCF (Ott), and a bird on 11/23/05 at ARL (Cullison) and two Dec records - 12/6/12 at Crest Lawn Memorial Gardens (Bowen+) and 12/22/14 thru 1/5/15 at Mt Pleasant (Houghton+); also, an exceptional winter record of 1/30/06 along Gwynn Acres Path (Bowen); prefers deciduous wood edges, open scrubby second-growth, weedy fields.	5	30		20	→ 5			20					4/20/13	6/5/77	8/20/89	11/6/11	9		Nashville Warbler
Connecticut Warbler	Scarce to rare (primarily due to difficulty in detection) fall migrant from early Sep to mid-Oct; casual spring migrant, with only one published record - 5/15/83 on Good Lion Rd (JE/JK Boone); our earliest fall arrivals are 8/22/02 at Centennial (Ott), 8/26/08 at Daniels (Kenyon), and 8/30/11 at MPEA (Hanfman+); there is also a 9/2/16 record from MPEA (Schwarz); latest fall departure is 10/26/78 (no details known); very elusive and secretive, and is probably somewhat more common than records indicate; usually observed on or close to the ground in thickets, heavily vegetated fields (goldenrods are a favorite), and dense understory, usually not far from water; walks rather than hops.								22					5/15/83	5/15/83	8/22/02	10/26/78	4		Connecticut Warbler
Mourning Warbler	Scarce to very uncommon migrant (more common than detected) from the second week of May into Jun and mid-Aug to mid-Oct; earliest spring arrival is 4/25/01 seen and heard at Henryton (Maloney); next earliest is much later, photo'd on 5/5/12 along Cavey Ln (RuffingFink); latest spring record is 6/11/58 on Reservoir Rd (Munro); earliest fall date is 8/18/57 on Reservoir Rd (Munro); latest fall date is 10/18/16 on Dr. Patel Dr (Wilkinson); prefers to stay in thick undergrowth in deciduous woods, boggy meadows, and wood edges usually not far from water.				25	→ 5			18					4/25/01	6/11/58	8/18/57	10/18/16	6		Mourning Warbler
Kentucky Warbler	Very uncommon breeder; uncommon but rarely-detected migrant from late Apr to late May, almost never found in fall but migrates thru late Sep; earliest spring date 4/19/04 on St. Johns La/Rte 99 (E Metter) and 4/19/13 at MPEA (Ka. Heffernan+), then 4/24/91 Manahan Dr (Ott); latest fall date is 10/2/89 location unknown (Farrell) and 10/2/17 Mt Pleasant (Houghton); prefers extensive, moist, mature deciduous woods; usually seen low to ground but can be maddeningly difficult to locate even when singing; declining as a breeder due to decimation of the understory by deer browse; MPEA is a reliable breeding location due to managed deer hunts there; high of 20 at Rockburn on 5/13/95 (Ott).				19									4/19/04	NA	NA	10/2/89	7		Kentucky Warbler
Common Yellowthroat	Common breeder; common migrant from mid-Apr into May and much of Sep thru Oct; our earliest spring date is a ♂ on 3/20/09 at David Force WMA (Tveekrem, seen and heard), much earlier than the next earliest of 4/7/17 at Race Rd (VanSchoor) and 4/8/10 at Schooley (Berglund); fall departure is murky, as there are at least 12 Nov, six Dec, and one Jan record - 1/5/97 at Centennial (Schwarz); prefers dense undergrowth and heavily vegetated open areas, especially near water.	5		20	7									3/20/09	NA	NA	NA	11		Common Yellowthroat
Hooded Warbler	Very uncommon breeder; uncommon migrant from late Apr to mid-May, less common in fall from late Aug thru late Sep; earliest spring arrival is 4/17/04 near Hugg-Thomas WMA (D Harvey); there are three Oct records with the latest fall departure date of 10/6/02 at UMCF (Ott, two birds); breeds in extensive, mature deciduous woods with dense shrub layer; declining as a breeder due to explosion of deer population which has decimated the understory; MPEA and a few scattered locations in PRSP host breeding Hoodeds thanks to managed deer hunts and, thus, a healthy understory.				17									4/17/04	NA	NA	10/6/02	7		Hooded Warbler
American Redstart	Uncommon breeder; fairly common to common migrant from late Apr thru May and late Aug to mid-Oct; earliest spring arrival is 4/15/76 (no details) and 4/16/03 at Henryton (Ott); latest fall date is a ♂ on 10/16/01 at Mt Pleasant (Hafner); 10/15/99 at Font Hill (Burggraf), 10/15/17 at Elkhorn (A Lewis), and four records on Oct 14th - 10/14/79 location unknown (Sunell), 10/14/86 location unknown (Chestem), 10/14/90 at Howard Community College (Chestem) and 10/14/90 at Schooley (Magnusson); prefers floodplain and upland woods, wood edges, and scrub; high of 34 on 5/8/99 at Rockburn.				15									4/15/76	NA	NA	10/16/01	7		American Redstart

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species
Cape May Warbler	Uncommon migrant in May and slightly more common in late Aug to late Oct; earliest spring date is 4/26/14 photo'd at Meadowbrook (Ott); latest spring date is 5/25/82 no details (V Krishnamoorthy); earliest fall arrival is 8/21/12 at MPEA (Cummings); eBird has an 8/20/14 record at an Aspenwood feeder - unknown observer stated it was photo'd and confirmed by "exp. birder"; latest typical fall date is 10/24/78 (no details); one record at a suet feeder in Hammond Village 11/18 thru 11/19/80 (J Solem); one Dec/Jan record, a bird photo'd at the Miller's on Reservoir Rd on 12/30/67 stayed "to sometime in Jan 1968" (Munro/Robbins); prefers mature coniferous and deciduous woods and edges.	? >>>			26 ← → 25				21 ← → 24			18/19 ^	30 <	4/26/14	5/25/82	8/21/12	10/24/78	8		Cape May Warbler
Cerulean Warbler	Scarce breeder; scarce migrant late Apr to mid-May, rare migrant late Jul thru Aug likely due to detection difficulty; earliest spring arrival is 4/22/95 at Elkhorn (Wilkinson), 4/22/01 at Henryton (Austin), and 4/22/17 at Henryton (Doebel+); latest fall departure is 9/28/93 at Centennial (Farrell), with the next latest over a week earlier on 9/20/08 at Daniels (G Beaton); prefers canopies of mature floodplain and upland deciduous woods; still nests in small numbers in PVSP and PRSP, but no breeding records from the Middle Patuxent River Valley for more than a decade; high of eight on 5/10/97 at Henryton (D Ecker).				22 ← → 28									4/22/95 4/22/01	NA	NA	9/28/93	5		Cerulean Warbler
Northern Parula	Fairly common breeder; common migrant from mid-Apr to mid-May, less so in Sep to mid-Oct; due to reduction in singing, less detected in late summer and fall; earliest spring arrivals are 3/29/04 at Allview (Sunell), 4/1/80 location unknown (Chestem), and 4/5/12 at Daniels (Berglund); latest fall departures are 10/28/11 at Elkhorn (A Lewis), 10/23/80 location unknown (Chestem), and 10/23/05 in Columbia (McKitterick); one early Dec record - 12/3/16 photo'd at Blandair Pk (Wilkinson); one Jan record - 1/14 to 1/21/12 on Wynfield Rd (Cullison), feeding on suet and tree sap; prefers floodplain and upland deciduous woods and wood edges.	14 21 <<>			29 ← → 28								3 ^	3/29/04	NA	NA	10/28/11	10		Northern Parula
Magnolia Warbler	Fairly common migrant in May, common migrant from late Aug to early Oct; earliest spring date is 4/18/12 at David Force WMA (Ott/Orr), then 4/21/89 at Elkhorn (Mariano) and 4/26/98 at Schooley (Ott+); there are four Jun records - 6/1/88 Rockburn (S Meyerhoff), 6/5/05 at MPEA (Ebert/Stutzman), 6/5/77 no details, and 6/7/75 no details; earliest fall date is 8/16/71 near Brown's Bridge (Rauth) and 8/16/13 at MPEA (Cummings); there are four Nov records - 11/1/10 and 11/7/00 (photo'd) both at Elkhorn Gardens (Wilkinson), 11/5/17 Centennial (HCBC field trip), and 11/16/83 in a birdbath at Hobbit's Glen (Grant); found in wide variety of habitats.				18 ← → 7				16 ← → 16					4/18/12	6/7/75	8/16/71	11/16/83	7		Magnolia Warbler
Bay-breasted Warbler	Uncommon migrant in May and late Aug to early Oct; earliest spring arrivals are a suspect report on 4/28/17 at Allview, 4/30/17 at MPEA (VanSchoor), 5/1/93 at UMCF (Atkinson) and 5/1/12 at Cavey Ln (Ruffing); latest spring date is 5/31/77 no details; earliest fall dates are two birds on 8/18/79 at Hugg-Thomas (Ringler), then 8/23/72 no details and 8/26/71 no details; latest fall dates are 10/12/79 location unknown (Holmes), and 10/18/11 at Schooley (Cummings); prefers mature deciduous and pine woods, wood edges; high of 30 on 5/21/84 at Highland (Ruos, birds were feeding on a hatch of winged ants).				30 ← → 31				18 ← → 18					4/30/17	5/31/77	8/18/79	10/18/11	5		Bay-breasted Warbler
Blackburnian Warbler	Uncommon migrant from late Apr thru May, slightly more common mid-Aug thru early Oct (three late Oct records); earliest spring arrival 4/19/89 at Elkhorn (Mariano) then 4/21/11 at Kittamaquidi (Hanfman, photo'd); latest spring date is 6/2/92 at Schooley (Magnusson); earliest fall arrival is an historical record from 7/28/1892 of an "imm. ♂ taken" by Resler with a TMAS reference; otherwise it's 8/3/99 at Wilde Lake (Zeichner), two weeks earlier than 8/17/79 Hammond Village (J Solem) and 8/17/12 MPEA (Patterson); latest fall date is 10/31/02 at Elkhorn/Forebay (Coskren), then 10/24/66 no details; found in mature coniferous and deciduous woods/edges.				19 ← → 2			28 ^	3 ^	17 ← → 31				4/19/89	6/2/92	8/17/99	10/31/02	7		Blackburnian Warbler
Yellow Warbler	Fairly common breeder thru mid-Jul; fairly common migrant from mid-Apr to late May, uncommon migrant from late Jul to mid-Sep (a few later records); earliest spring arrivals are 4/10/08 at Martin Rd (Hanfman); 4/13/14 heard only at Centennial (Schwarz), then 4/15/06 at Elkhorn (Stewart) and 4/16/00 at Allview (Sunell); latest fall departures are 10/18/07 at UMCF (Ott/J Solem/B Hill, photo'd), much later than the next earliest of 10/8/77 (no details); prefers open, damp, brushy areas with willows as well as hedgerows, mostly near water; high of 20+ on 5/3/90 at Centennial (Farrell/J Solem).				10 ← → 8									4/10/08	NA	NA	10/18/07	7		Yellow Warbler
Chestnut-sided Warbler	Fairly common to uncommon spring migrant and fairly common fall migrant, late Apr thru May and mid-Aug into Oct; earliest spring date 4/16/90 at Schooley (Chase), then 4/24/11 at MPEA (Ott+); latest "typical" spring date is 6/1/13 at Henryton (Hanfman+); Robbins had a 6/26/51 record of a singing bird somewhere in Fulton; also, there is a summer record (no dates) from the early 70s atlas of a male holding territory in Woodbine-SW (Klimkiewicz/Wilds); earliest fall arrival is 8/10/00 Wilde Lake (Zeichner), then 8/13/15 MPEA (Cummings); latest fall date is 10/15/16 at ARL (HCBC field trip); prefers deciduous woods and edges, second-growth; high of 12 on 9/6/93 at UMCF (Atkinson).				16 ← → 1	26 ^			10 ← → 15					4/16/90	6/1/15	8/10/00	10/15/16	6		Chestnut-sided Warbler
Blackpoll Warbler	Fairly common migrant from May to early Jun (one of our latest spring warblers) and uncommon from Sep to mid-Oct; earliest spring arrival is 4/28/84 at Marriottsville (Ringler+), with several other records thru e/o Apr; latest spring date is 6/10/86 at Elkhorn (J Hill); earliest fall arrival is 8/22/16 at Plumtree Path (Rogosky), then 8/25/05 at MPEA (Ott+); latest fall date is 10/23/86 at UMCF (Atkinson) and 10/23/99 at UMCF (Ringler+); widespread in deciduous and coniferous woods and wood edges; more often heard than seen; high of about 60 on 5/21/05 at ARL (Cullison).				28 ← → 10				22 ← → 23					4/28/84	6/10/86	8/22/16	10/23/86	6		Blackpoll Warbler
Black-throated Blue Warbler	Uncommon to fairly common migrant late Apr thru May, slightly less so late Aug to late Oct; earliest spring arrival is a ♂ on 4/3/07 at a Clemens Crossing feeder (Holmes), then a gap to 4/17/11 at MPEA (D Coskren); latest spring date is an exceptional two birds on 6/27/10 at Hipsley Mill (O'Sullivan), then 6/8/67 nr. Brown's Bridge (Rauth), and several late May records; earliest fall date is 8/16/71 no details, then 8/18/12 at MPEA (Kerwin); several records to 10/30 plus two Nov records - a ♀ at a feeder on 11/7/12 at Sharp Rd (R Smith), and a ♂ on 11/15/14 at a Burleigh Manor feeder (Kerwin); prefers mixed woods with understory, often seen at eye level.				3 ^	17 ← → 8	27 ^		16 ← → 7					4/3/07	6/27/10	8/16/71	11/15/14	7		Black-throated Blue Warbler
Palm Warbler	Fairly common spring migrant primarily in Apr but into mid-May, and in fall primarily in Oct but stragglers occur into Nov; rare in winter; three Mar records - 3/19/13 at Big Branch (Patterson+), 3/23/12 at Marriottsville (Ruffing, photo'd), and 3/24/90 at Centennial (Atkinson); latest spring dates are 5/22/10 Alpha Ridge Pk (O'Sullivan) and 5/16/17 MPEA (Culler); earliest fall arrival is 8/30/68 no details and 8/30/16 at Cavey Ln (Ruffing); four Dec, one Jan, and one Feb record - 12/2/82 at Woodstock (Wilkinson), 12/8/12 at Western Regional (Cummings); 12/13/55 no location (Low), 12/26/52; 1/20/80 in Columbia (Ludwig), and 2/14/86 at a Columbia feeder (Alexander); prefers low scrub in fields.	20 ^	14 ^	19 ← → 22					30 ← → 26					3/19/13	5/22/10	8/30/68 8/30/16	12/26/52	10		Palm Warbler
<i>Palm Warbler (Western/White)</i>	Regular but less common than the eastern subspecies in our region; our earliest spring Palm record is of a Western, on 3/19/13 at Big Branch (Patterson+, photo'd); our latest spring date is 5/16/17 MPEA (Culler) then 5/12/13 at Cavey Ln (Ruffing); the earliest fall arrival is believed to be 9/6/12 at W Friendship (Ott+); one appeared on 12/8/12 at Western Regional (Cummings); not all Palm Warbler records for the county indicate the specific subspecies, so early and late dates are not complete.			see above	see above	see above			see above	see above	see above			3/19/13	5/16/17	9/6/12	12/8/12			<i>Palm Warbler (Western/White)</i>
<i>Palm Warbler (Eastern/Yellow)</i>	The more common subspecies of Palm in our region; the earliest typical spring date is 3/23/12 at Marriottsville (Ruffing); the latest spring date is 5/12/09 at Patapsco Scrubland (Lovelett); the earliest fall arrival is 8/30/16 at Cavey Ln (Ruffing); in winter, one appeared on 12/2/82 at Woodstock (Wilkinson), and 12/26/52 on the Triadelphia CBC, and our only Feb record of Palm was a Yellow, on 2/14/86 at a Columbia feeder (Alexander); not all Palm Warbler records for the county indicate the specific subspecies, so early and late dates are not complete.		14 ^	see above	see above	see above			see above	see above	see above			3/23/2012	5/12/09 L	8/30/16	12/26/52			<i>Palm Warbler (Eastern/Yellow)</i>

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species	
Pine Warbler	Uncommon breeder; uncommon migrant from early Mar to mid-May and mid-Sep to early Oct; scarce to rare in winter; has been recorded in every month of the year; earliest typical spring arrival date is Mar 6; fall departure dates difficult to assess due to up to thirteen winter records, including some in all months from Nov-Feb, and also because the species is difficult to detect after the breeding season ends; many winter dates are of birds at suet feeders, with some remaining for several weeks or even months; prefers extensive mature pine and mixed pine woods; Big Branch, PRSP, and Rockburn all have nesting populations.			6										NA	NA	NA	NA	12	Y	Pine Warbler	
Yellow-rumped Warbler	Common to abundant migrant from mid-Apr to mid-May and Oct to early Nov; uncommon to very uncommon in winter; early arrival dates are blurred due to overwintering birds; the county has records all thru Apr that could indicate arrival; latest spring departures are 5/30/74 no details, 5/28/93 at Kittamaqundi (Chestem), and 5/26/02 at Meadowbrook (J Solem); earliest fall arrival is 8/30/12 at Gateway (Sheppard), then 9/3/11 at Centennial (Kerwin) and 9/4/00 at Daniels (Cullison), then a gap to 9/12 (several records); prefers deciduous woods and wood edges, especially near water; all records are of the eastern "Myrtle" subspecies.					30			30	12				NA	5/30/74	8/30/12	NA	10		Yellow-rumped Warbler	
Yellow-throated Warbler	Very uncommon breeder, begins to arrive by late Mar, becomes very difficult to locate by early Jul due to cessation of singing; scarce migrant early Aug to late Sep; earliest spring arrival is 3/18/90 at Henryton (J/R Solem); latest fall date is 9/27/14 at Cavey Ln (Ruffing) and 9/27/16 in the Mt Hebron area (Culler); next latest is 9/21 with two records on that date; prefers mature floodplain forest where this species is partial to sycamores for nesting; a stronghold is the Patapsco River Valley where a few nest; Marriottsville, Woodstock, and Henryton are most consistent locations recently; reported from MPEA during the breeding season in 2015.													3/18/90	NA	NA	9/27/2014	7		Yellow-throated Warbler	
Prairie Warbler	Uncommon and localized breeder; uncommon migrant from mid-Apr to mid-May and Aug into early Oct; becomes difficult to detect after Jul when singing ceases; earliest spring arrival is 4/10/12 at Centennial (Kidwell); latest fall departure is 10/18/75 at Reservoir Rd (Munro), then 10/15/80 location unknown (Sunell) and 10/10/03 at W Friendship (Colangelo); prefers dry scrub with scattered young pines and deciduous saplings; during the last 30 years, nesting Prairie Warblers have almost disappeared from the central and southern parts of the county, as maturing pine stands and housing developments have eliminated a substantial amount of nesting habitat.					10								4/10/12	NA	NA	10/18/75	7		Prairie Warbler	
Black-throated Green Warbler	Fairly common migrant from late Apr thru May and late-Aug to late Oct; earliest spring arrival is 4/7/11 at Elkhorn (Lewis+); latest spring dates are two in Jun - 6/2/07 at Hammond Village (J Solem) and 6/7/06 at Harding Rd near Duckett Reservoir (J Solem, heard and seen); earliest fall arrival is 8/3/99 at Wilde Lake (Zeichner), then much later - 8/19/82 no details and 8/21/65 no details; latest typical fall date is 10/28/69 no details, but there are three Nov records - 11/11/92 at Elkhorn (Wilkinson), 11/13/05 at Centennial (Ke/Ka Heffernan), and 11/22/98 at Allenford (Todd); prefers mature coniferous and deciduous woods and wood edges; high of 29 on 9/20/93 at Manahan Dr (Ott).					7			3	19	28	22		4/7/11	6/7/06	8/3/99	10/28/69	7		Black-throated Green Warbler	
Canada Warbler	Uncommon migrant in May and mid-Aug thru Sep though more so in Aug; earliest spring arrival is 4/22/01 at Rockburn (E/J Metter, photo'd), then 4/25/05 at Wilde Lake (C Newman) and 4/28/54 no details; latest spring date is 6/6, with three records (1981 no details, 1996 at Elkhorn (D Ecker), and 2013 at Henryton (Houghton); earliest fall arrival is 8/4/90 at Manahan Dr (Ott); latest fall date is 10/7/67 no details and 10/7/08 on Sandchain (J/D Coskren); more easily detected in spring (when it is singing) than fall in deciduous or coniferous woods with dense understory and second-growth, often not far from water; frequently seen at eye level or near the ground and will often allow close approach.					22			4		7			4/22/01	6/6/81	8/4/90	10/7/67	6		Canada Warbler	
Wilson's Warbler	Scarce migrant in May, and late Aug to early Oct; rare in winter; early spring dates: 4/19/93 Harper's Choice (Atkinson), two 4/24 records; latest spring dates are 5/31/90 at Gorman/Kindler (J Solem+), one 5/30 and four 5/28 record; earliest fall dates are 8/21/68 no details, and two 8/23 records; a few Oct dates to 10/26/17 at Kittamaqundi (Hanfman); three Nov records - 11/18 to 11/28/00 Elkhorn Gardens (Wilkinson), 11/14-11/18/17 Kittamaqundi (Koonce), 11/27/05 Millbank Row (Tveekrem); three Dec/Jan records - 12/5/00 to 1/20/01 Ilchester Rd (Lydon+) at suet feeder, 12/10/95 at Dunloggin Ct (Schwarz), and 1/5/80 Wilde Lake at feeder (Glanz); prefers boggy areas & willow scrub.	20				19			21					4/19/93	5/31/90	8/21/68	11/28/00	8		Wilson's Warbler	
Bachman's Sparrow	Accidental - one occurrence, a historical record from 5/8/55, a singing bird along Murray Hill Rd, south of the Middle Patuxent River (Robbins); this southern species is predominantly non-migratory throughout its breeding range, which just barely crosses into southern Virginia and is contracting; the species is declining in its historic breeding range; virtually every record in eBird north of the extreme southern limit of Virginia is historical and many decades old.					8								5/8/55	5/8/55	NA	NA	1		Bachman's Sparrow	
Grasshopper Sparrow	Uncommon breeder; uncommon migrant from Apr to mid-May and Aug thru Oct; earliest spring arrivals are 3/27/79 no details (Wallace), then 4/3/72 no details; in fall, several dates as late as 10/31 with one Nov record - 11/7/07 at Western Regional (Ott+); there are no winter records; prefers extensive grassland, dry/weedy fallow fields, and fields with crops; has shown a steady decline in breeding sites and now confined primarily to the northern and western portions of the county; two on 6/29/14 at Gateway (Wilkinson) were unusual eastern outliers; high of 50-75 on 6/9/01 at Western Regional shortly before development of the park began (J Solem/Magnusson).													3/27/79	NA	NA	11/7/07	9		Grasshopper Sparrow	
Henslow's Sparrow	In the 1950s and early 1960s, a scarce migrant in very small numbers in early May; now a casual migrant, with only three sightings since 1980; 15 total records; the three records post-1980 are 4/28 thru 5/12/90 in a field that became Rockburn Elementary (Ott); one on 5/9/09 at Bonnie Branch Middle School (Ott/Holdridge), and a singing ♂ from 5/11 thru 6/15/13 along Jennings Chapel Rd opposite Waterford (Feild/King); historically, Ressler collected two specimens in 1893, one on 4/17 and one on 8/3 of that year, neither of which are considered the modern early or late date; high of eight on 5/2/59 in a field on the west side of Murray Hill Rd (Robbins+).					17	28	15	3					4/28/90	6/15/13	NA	NA	4		Henslow's Sparrow	
Le Conte's Sparrow	Casual migrant; three records, two on the same day - 10/16/10 at UMCF (a.m.) and later at Waterford on Jennings Chapel Rd (p.m.); both birds were seen by multiple observers and photographed, and both were accepted by MD/DCRC; the third record was found and photographed on 10/25/12 at Mt Pleasant (Ruffing) and accepted by MD/DCRC.																10/16/10	10/25/12	1		Le Conte's Sparrow
Nelson's Sparrow	Rare migrant late April to early June and scarce from late Sep thru Oct; all but four records occurred in fall; earliest spring date is 4/27/93 at UMCF (Chestem+); one May record - 5/13/06 ARL (Cullison); two Jun records - 6/1/12 UMCF (Ott+) and 6/2/03 UMCF (Ott+); earliest fall arrival is 9/24/06 UMCF (Ott+) then 9/27/01 UMCF (Ott+); latest fall date is 10/31/09 ARL (Cullison) then 10/30/11 UMCF (Ott+); 1st reported 10/9 thru 10/10/88 at UMCF (Atkinson, accepted by MD/DCRC); most records are from UMCF; likely more regular but detectability is difficult, as this species is extremely secretive; all records have been in wet, weedy fields or warm-season grass meadows.					27		2		24		31		4/27/93	6/2/03	9/24/06	10/31/09	5		Nelson's Sparrow	
American Tree Sparrow	Very uncommon winter resident from late Nov thru mid-Mar; begins to arrive late Oct - earliest is 10/19/97 (Ott) and 10/20/12 (Patterson+), both at Mt Pleasant; a few may linger to mid-Apr; latest spring date is a bird banded at Allview on 4/18/70 (Baysinger), which established the state late date; two exceptional spring records - a 4/27/80 report and two on 5/3/75 for which there are no details; prefers weedy fields and wood edges; highs of 46 on 2/8/08 at UMCF (Ott/Holdridge); may be locally uncommon at some locations, such as Mt Pleasant, Centennial, and Schooley.					18	27	3				19		NA	4/18/70	10/19/97	NA	7		American Tree Sparrow	

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species
Chipping Sparrow	Abundant breeder; abundant migrant from late Mar to late Apr and Oct into Nov; uncommon to very uncommon in winter but can be locally quite common with numbers of several dozen, especially in the early part of winter; small numbers may persist thru the winter in some locations (Cavey Ln, for example); has been reported on 15 (half) of all Mid-winter Counts; found in yards, parks, hedgerows, and wood edges; highs of 150 on 10/25/98 at UMCF (Ott/D Ecker+), 100+ on 10/16/00 at APL (Wilkerson), and 100+ on 10/21/14 at Cavey Ln (Ruffing).																	12	Y	Chipping Sparrow
Clay-colored Sparrow	Casual spring migrant and rare fall migrant; one spring record - a well-documented bird at Patapsco/Driver Rd (VanSchoor) from 4/3 thru 4/22/17, and sixteen fall records ranging from 10/1 to 11/14; two birds on 10/1/17 at Mt Pleasant (Ott+) is the earliest arrival, followed by 10/2/13 at Western Regional (Ott); 11/14/09 at Meadowbrook (Wilkinson+) is the latest departure; found in weedy fields and edges, often in association with Field and/or Chipping Sparrows, which it closely resembles; Schooley, Mt Pleasant, Western Regional, Elkhorn, Waterford, and Meadowbrook all have records.				3	22					1	14		4/3/17	4/22/17	10/1/17	11/14/09	3		Clay-colored Sparrow
Field Sparrow	Fairly common breeder and fairly common migrant from mid-Mar to mid-Apr and mid-Oct into late Nov; uncommon but may be locally common in winter - Mt Pleasant is one location where this is so; prefers brushy/weedy fields, hedgerows, and wood edges; atlases show this species is gradually disappearing from the most developed parts of the county.													NA	NA	NA	NA	12	Y	Field Sparrow
Lark Sparrow	Casual vagrant and/or fall migrant; three definite records - the first was in a muddy field (which no longer exists) along Elliott Rd on 10/12/88 (Wallace); another was found on the HCBC "sparrow day" at Western Regional on 10/4/03 and persisted thru 10/5 - this bird was found in a construction area where there was a large unvegetated dirt mound adjacent to streamside weeds; both of these were reviewed and accepted by the MD/DCRC; the third record was found in a hedgerow at W Friendship on 9/21/09 (Ott); there is a possible fourth record - 11/17/93 on the baseball diamond below the dam at Centennial (J Farrell).									21	4	12	17			9/21/09	10/12/88	3		Lark Sparrow
Fox Sparrow	Uncommon migrant mostly mid-Feb thru early Apr (a distinct departure prior to 4/15 and rare to casual thereafter), and late-Oct to early Dec; uncommon to very uncommon in winter; earliest fall arrivals are 10/9/04 Mt Pleasant (Ott/J Solem), then others beginning on 10/14; latest spring date is 5/7 thru 5/10/94 at Daniels (Ra Crook); otherwise, 5/6/78 no details and 5/3/75 no details; prefers heavy undergrowth, wood edges, and dense brushy areas, often not far from water; during migration, small flocks may appear under feeders and dozens may appear along roadsides after snow events; high of 100+ on 3/21/87 at Annapolis Rock (Sheppard).											9		NA	5/10/94	10/9/04	NA	8		Fox Sparrow
Dark-eyed Junco	Abundant migrant and winter resident from mid-Oct thru mid-Apr; rare in May thru early Jun, casual in Sep; earliest fall arrivals are 9/10/83 location unknown (Wallace), 9/12/06 Millbank Row (Tveekrem), and 9/18/10 Daniels (Stirrat+); latest spring dates include three on 5/25 in three separate years, one of which was in 2016 and remained at MPEA thru 6/3/16 (Harris), plus two additional June records - 6/5/14 at a Cavey Ln feeder (Ruffing, photo'd) and 6/6/06 at a Timberleigh feeder (Nagengast); an eBird record of 7/23/01 at Bon Secours (Ott) is in error; found everywhere, frequents feeders, often in flocks; highs of 160+ on 12/6/03 Wynfield Rd (Cullison).										10			NA	6/6/06	9/10/83	NA	10		Dark-eyed Junco
<i>Slate-colored</i>	The overwhelming subspecies of Dark-eyed Junco that is found in the east, in Maryland, and in Howard County. All Howard County records are of this subspecies, though an individual potentially of the "Cassiar" subspecies was photo'd at a Cavey Ln feeder (Ruffing) on 1/8/11; "Cassiar" (also known as "Canadian Rocky Mountain") juncos are a poorly understood population found in the Pacific Northwest. All "Cassiar" juncos found in Maryland are reviewable by the MD/DC Records Committee. The 1/8/11 bird has not been reviewed by the Committee to date.							23			10			NA	6/6/06	9/10/83	NA	11		<i>Slate-colored</i>
White-crowned Sparrow	Very uncommon to uncommon migrant from Apr to mid-May and Oct to Nov (more in fall); very uncommon in winter; earliest fall arrivals are 9/25/05 at Dickey Farm (D Harvey) and 9/26/04 at Dickey Farm (Ott); latest spring departure is 5/25/82 at Iron Pen PI (Dawson) then 5/23/08 at Dayton (Wallace); prefers open areas with scattered shrubs (especially multiflora rose), hedgerows, and wood edges near weedy fields; high of 125 on 2/7/04 at a farm on Roxbury Rd (Wallace); the first Gambel's subspecies was an adult reported and photo'd 2/2/08 at the Florence Rd silage pit (Feild).													NA	5/25/82	9/25/05	NA	9		White-crowned Sparrow
Harris's Sparrow	Casual vagrant; four records; two on 10/21/56 at Elkridge (Bond/Hampe+); two in Allview (south of Columbia) beginning 1/23/65 - one Allview bird was banded and photographed and was last seen at a feeder on 4/27, while the second was collected and deposited with the USNM (Baysinger); one bird photo'd at UMCF 10/25 thru 10/26/98 (Ott); and one bird that appeared 3/19/09 outside a Gateway office window and stayed thru 5/4 (Clark, seen and photographed by many).	23		19		4					21	26		3/19/09	5/4/09	10/21/56	10/26/98	6		Harris's Sparrow
White-throated Sparrow	Abundant migrant and winter resident from mid-Oct thru mid-May; rare in summer; fall arrivals as early as 9/1/08 MPEA (Schwarz) and 9/6/01 Kittamaqundi (Zeichner) but migrants really increase the third week of Sep; begins to depart in early May and most gone by the 15th, but records exist as late as 5/28/05 Talbots Landing (J/R Geuder) and early June; there are 11 June and 6 July records, with one as late as 7/30/14 Millbank Row (Tveekrem); one Aug record - 8/15/14 Fox Chase (Culler) was likely same bird seen there 7/7/14 (Ott); prefers dense undergrowth and brush, edges, woodlots, gardens; a frequent visitor at feeders; hundreds of birds may roost together in one brushpile.										15	1	6	NA	NA	9/30/2012	NA	12	Y	White-throated Sparrow
Vesper Sparrow	Rare breeder; very uncommon to scarce migrant from late Mar thru Apr and Oct thru mid-Nov; earliest spring arrival is 3/26/16 at Waterford (Cummings); spring departures/fall arrivals difficult to determine as a few may still nest in some locations; latest recent spring date is 5/14/16 at Waterford; UMCF had a singing ♂ on 9/1/01 (Ott); latest fall date 11/12/16 Waterford (W Earp+); there is one winter record - 12/23/12 at W Friendship Pk (Ott+); never a common breeding species, there was a marked drop in each of the three atlases although a pair nested in one far western county block during the last atlas; prefers dry fields and pastures, poorly vegetated sites, and dirt roads.													3/26/16	NA	NA	11/12/16	10		Vesper Sparrow
Savannah Sparrow	Rare breeder; fairly common migrant from mid-Mar to late May and early Sep into Dec; uncommon to locally common in winter; found in weedy fields, pastures, sparse-grass areas, fields with low-growing crops; the first BBA with confirmed breeding was 2000; nest building observed at UMCF in 2005 (Ott), and adult feeding young seen at Western Regional in 2006 (Burley); a third nesting was verified at ARL in 2007 - on Jun 16, three ♂ were observed singing; at the same location on Jun 30, an agitated bird was observed carrying food (Cullison); a potential breeding bird was also observed at W Friendship Pk on 6/26/11 (Culler), and in the Underwood Rd area on 6/18 and 6/24/11 (Wilkinson).													NA	NA	NA	NA	12	Y	Savannah Sparrow
Song Sparrow	Common breeder and common to abundant migrant from Mar thru early Apr and Oct into Nov; fairly common in winter; prefers fields, wood edges, hedgerows, yards, damp meadows, stream and pond edges; high counts of 480 at Mt Pleasant 10/22/98 (Ott/Chestem/Zeichner); 420 Mt Pleasant 10/12/00 (Ott); 402 UMCF 10/22/00 (Ott).													NA	NA	NA	NA	12	Y	Song Sparrow

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Lincoln's Sparrow	Very uncommon migrant (mainly fall) from late Apr to late May and mid-Sep to early Nov; rare in winter; earliest spring date is 4/1/02 at UMCF; latest spring date is 5/28/92 at Schooley (Magnusson); earliest fall date is 9/1/01 at Western Regional (Ott+); latest Nov date is 11/26/16 Centennial (Rosenberg); five Dec records - 12/24/77 Triadelphia (Stasz), 12/21/91 CBC (Ott+, probably UMCF), 12/3/93 UMCF (Ott), 12/17/05 Schooley (Magnusson); Meadowbrook 12/9/15 thru at least 2/27/16 - this bird had lost its right eye; four Jan records - the latter bird, 1/1/02 UMCF (Ott), 1/29/02 MPEA (H Holbrook), and 1/8/12 Mt Pleasant (Ott); the only Feb record is the Meadowbrook bird.				1	28				1				4/1/02	5/28/92	9/1/01	NA	8		Lincoln's Sparrow
Swamp Sparrow	Casual breeder; uncommon migrant from late Mar to late May, fairly common from mid-Sep into early Nov (higher numbers occur in fall); fairly common to uncommon in winter; latest spring dates are 6/2/03 UMCF (Ott+) and 5/27/06 Bon Secours (Cullison); earliest fall dates are 9/6/03 UMCF (Ott+), possibly same as 6/2 bird from the same year) then 9/14/97 Elkhorn (D Ecker); summer records include 6/17/02 UMCF (Ott+), and singing birds on 6/22/85 at Gateway (J/R Solem/Ludwig), 6/22/08 at Race Rd (Magnusson) and 6/28/05 at Race Rd (J Solem); prefers wet meadows, marshes, damp areas; nesting was confirmed in the most recent BBA at Race Rd, a Coastal Plain location.									6				NA	6/2/03	9/6/03	NA	10		Swamp Sparrow
Eastern Towhee	Fairly common breeder; common migrant from mid-Mar into May and mid-Sep thru Oct; fairly common to uncommon in winter; prefers dense undergrowth of deciduous and coniferous woods, wood edges, hedgerows, and brushy tangles; tends to be shy and is more often heard than seen; high of 25-30 on 4/18/04 at Rockburn (E/J Metter).													NA	NA	NA	NA	12	Y	Eastern Towhee
Yellow-breasted Chat	Uncommon and very localized breeder; uncommon migrant from late Apr to mid-May, scarce Aug thru Sep; rare in winter; earliest spring arrival 4/17/06 along Frederick Rd (Colangelo), then 4/18/92 at Rockburn (Ott); otherwise it's 4/24 (mult. records); five Nov records incl. latest of 11/28/87 at Elkhorn (Chestem) and 11/15/55 Reservoir Rd (Munro); two Jan records - 1/10/16 along Gov. Warfield Pkwy (Ke/Ka Heffeman), and 1/12/91 MD 99/US 40 (Kubitsky); one Feb record - 2/15/98 Criss Cross Ct (Betts); prefers overgrown shrubby fields, deciduous thickets; Mt Pleasant, Alpha Ridge Pk, Centennial, Rockburn, and Schooley have breeding chats, though declining.	1012 ^^	15 ^		17									4/17/06	NA	NA	11/28/87	10		Yellow-breasted Chat
Summer Tanager	Scarce to rare migrant mid-Apr thru May, mid-Sep to early Oct; rare in summer; recorded most years; earliest spring dates are 4/17/93 (Wright+) and 4/24/01 (Ott+) both at Henryton, with spring migrants thru 5/28; a singing ♂ at MPEA 6/4/16 (Ott/J Solem) and a pair on 6/19/05 Bon Secours (Cullison) were not relocated; a singing ♂ 7/1 to 7/8/06 in Jessup (Osenton) was territorial and both a ♂ and a ♀ were seen along the Cascade Trail in late Jul 2017; fall arrivals as early as 9/12 and 13; latest fall dates 10/7/10 Centennial (D Coskren) and 10/6/04 Rockburn (Ott); a ♀ wintered at feeders in the Sebring area from 11/24/12 to 3/2/13 (Duncan); prefers mature deciduous and pine woods.			2 >	17					12	7		24 <<	4/17/93	NA	NA	10/7/10	11		Summer Tanager
Scarlet Tanager	Fairly common breeder and fairly common migrant from late Apr to mid-May and mid-Sep to early Oct; earliest spring arrivals are 4/14/12 at MPEA (Schwarz), 4/17/13 at Gorman/Kindler (J Solem), and 4/19/70 Reservoir Rd (Munro); latest fall date is a very late 10/24/66 no details known, then 10/14/13 at Mt Pleasant (Ke/Ka Heffeman), 10/14/82 location unknown (JK Boone) and 10/12/70 no details known; prefers moist mature deciduous and mixed woods; an unusual orange variant was photographed at MPEA on 7/13/14 (Ott/Orr); high of 20 on 5/3/58 in southern Howard County (Robbins).													4/14/12	NA	NA	10/24/66	7		Scarlet Tanager
Western Tanager	Casual/accidental; a species that breeds west of the central plains but that has a pattern of vagrancy to the East Coast; one record a bird found and photo'd (poor-quality) on 8/22/15 by Ruffing in his Cavey Ln yard; this record was not accepted by the MD/DCRC (the round two vote was 4 accept, 5 reject) despite opinions in the review package of several independent experts who felt strongly that the bird was a Western Tanager.									22 ^				NA	NA	8/22/15	8/22/15	1		Western Tanager
Northern Cardinal	Abundant year-round and one of our most common species; widespread in suburbs, field edges, thickets, and brushy wood edges; frequents feeders.													NA	NA	NA	NA	12	Y	Northern Cardinal
Rose-breasted Grosbeak	Uncommon/fairly common migrant mid-Apr thru May, late Aug to late Oct; casual in summer; earliest spring dates are 4/8/02 Manahan Dr (Ott), 4/12/08 Sandchain (J/D Coskren), then 4/16; two Jun records - 6/5/83 Cedar Lane (Chestem) and a ♂ at a feeder in late Jun/99 (Ott); three Jul records - mid-July/03 Meadowbrook (Ott), 7/18 thru 7/19/98 Douglas Ave (C/T Franklin), and 7/25/92 Pinecone Row (Andrews); earliest fall date is 8/21/14 MPEA (Hanfman); four Nov records spanning the entire month, including a ♂ at a feeder from early Nov/99 thru 1/16/00 at Rover Mill Rd (McKegg); prefers woodlands, second-growth, suburban areas; increasingly at feeders.													4/8/02	NA	8/21/14	NA	10		Rose-breasted Grosbeak
Blue Grosbeak	Uncommon to very uncommon breeder and migrant from late Apr to late May and Sep to late Oct; earliest spring arrivals are 4/24/98 at Meadowbrook (Schwarz) and 4/25/93 at UMCF (Ott+), plus several other 4/25 records; latest fall departures are 10/27/88 at Centennial (Farrell) and 10/24/10 at Schooley (Magnusson); prefers hedgerows, wood edges, open damp areas with scattered shrubs, and streamside brushy areas; high of 24+ on 9/12/86 at Centennial (M/G McClure); Mt Pleasant and Alpha Ridge Pk are consistent breeding locations.													4/24/98	NA	NA	10/27/88	7		Blue Grosbeak
Indigo Bunting	Common breeder, common migrant last third of Apr to late May and Sep to mid-Oct; casual in winter; earliest spring arrival 4/10/72 Reservoir Rd (Munro), then 4/13/06 MPEA (Schwarz) and Iron Pen PI (Dawson); atypical prior to 4/20; latest fall dates are 10/28/07 Elkhorn Gardens (Wilkinson), then 10/27/11 Meadowbrook (Wilkinson); two Dec and two Jan records - 12/21/91 Gilbride Ln (Chestem/Zeichner), 12/21/96 Hayes Field/Sheppard Lane (Ott+), 1/2/14 Western Regional (Ka Heffeman), 1/9 and 1/17/82 and occasional to 4/27/82 near Savage (Leifer+); prefers weedy fields, second-growth, and hedgerows with elevated singing perches; high of 70+ on 9/13/02 at UMCF (Ott/J Solem+).				10								21 ^^	4/10/72	NA	NA	10/28/07	11		Indigo Bunting
Painted Bunting	Casual vagrant; four records - one ♀ at a feeder east of Bethany Lane on Green Forest Ct from 12/15-12/24/03 (J/P Kaminski, photo'd); the second was a ♂ that appeared at feeders at the north edge of Savage between 3/11 and 4/11/09 and was seen by many observers (Claudy); the third was a ♀ present at an Elkridge feeder for an unknown period and was last observed 1/19/16 (Roberge, photo'd); the fourth was a well-described ♂ at a feeder in Beaverbrook on 11/19/16 (Tobias).	19 ????^		11 <<<<<	11 >>>							19 ^	15-24 <<	3/11/09	4/11/09	11/19/16	12/24/03	5		Painted Bunting
Dickcissel	Casual breeder; rare migrant, mostly mid-May and mid-Oct; rare in winter; records in all months but Apr; scattered winter and early spring records; three breeding records - in 1974 along Folly Quarter Rd (T Franklin); in 2005 at least five adults and two nests at ARL (Cullison); in 2017, several pairs found by Green in a fallow field along Underwood Rd in late May were monitored throughout the summer months and produced multiple clutches of young; in addition to these records, most recent BBA had probable nesting in two other western blocks; prefers weedy fields and shrubby edges; appearances are highly unpredictable.			4										5/3/75	NA	NA	NA	11		Dickcissel

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months	All Months?	Species
Yellow-headed Blackbird	Casual winter visitor; three records - a ♂ present and photo'd at a Vantage Point feeder from 1/28 thru 2/8/79 (Kretz); one found with a mixed blackbird flock north of Fulton from 11/9 thru 11/10/85 (Chestem); and a ♂ at a feeder in the Hunters Creek subdivision in southern Howard County on 12/12/99 (C/D Horvath).	28 <	8 <>									9-10 ^	12 ^	NA	2/8/79	11/9/85	NA	4		Yellow-headed Blackbird
Bobolink	Uncommon spring migrant late Apr to late May; very uncommon in fall early Aug to late Oct; few after Sep; rare in summer; earliest spring dates 4/15/94 Elkhorn (Wilkinson) and 4/24/11 UMCF (Ott); five Jun records, the latest 6/24/78 no details and 6/17/02 UMCF (Ott+); two Jul records - 7/19/17 two at Underwood Rd (Kalbfleisch) and 7/23/71 in Columbia (Robbins); earliest fall dates are 8/3/91 UMCF (Chestem), 8/6/05 ARL (Cullison), 8/6/17 Underwood Rd (Ott); two Nov records - 11/1/92 UMCF (Atkinson), 11/2/02 UMCF (Ott+); spring flocks of 100's in the past, now many fewer; high of 990 on 5/8/54 in southern county (Robbins/Stephens); largest flocks in alfalfa, mustard, extensive tall-grass fields.				15	24	19 23 ^ ^		3					4/15/94	6/24/78	8/3/91	11/2/02	8		Bobolink
Eastern Meadowlark	Uncommon breeder, uncommon most of the year, very uncommon in winter; outside of the breeding season, meadowlarks generally move in small flocks; they prefer fields and moist tall-grass meadows; a declining species in the county, as habitat changes have reduced breeding locations; May Counts as late as 1995 tallied 135, May Count numbers the last five years have all been below 20; high of 27 on 1/17/15 at ARL (Hanfman/A Lewis).													NA	NA	NA	NA	12	Y	Eastern Meadowlark
Orchard Oriole	Fairly common breeder and fairly common migrant late Apr to late May and mid-Jul thru early Aug, with rapidly diminishing numbers thru the remainder of Aug; earliest spring arrival is 4/9/00 at Warfield's Pond (Tufts), then a gap to 4/18/13 at MPEA (Patterson+) and several records thereafter; latest fall departure is our only Oct record - 10/12/98 at UMCF (Ott/J Solem/Garza), otherwise it is 9/19/96 at Elkhorn (D Ecker) with a few others thru Sep 17th; unlike Baltimore Oriole, there are no winter records of Orchard Oriole in the county; found in open deciduous woods along streams and rivers, and scattered trees near lakes, ponds, and hedgerows.								9					4/9/00	NA	NA	10/12/98	7		Orchard Oriole
Baltimore Oriole	Widespread, fairly common to common breeder and migrant from late Apr to mid-May and Sep into early Oct; rare to uncommon in winter (at least 18 records); due to overlap with wintering birds, it is difficult to define true arrival and departure dates - any observed after Sep and prior to the last third of Apr are atypical and notable; the winter of 2006-2007, which was mild thru mid-Jan, provided records of at least two different adult ♂ and one ♀ (all photo'd); a ♂ visited feeders in Clemens Crossing, West Columbia in Dec 2012 and stayed to the summer of 2013; it presumably was the same bird that returned the winters of '13-'14 and '14-'15; nests in mature deciduous trees in open settings.													NA	NA	NA	NA	12	Y	Baltimore Oriole
Red-winged Blackbird	Abundant throughout much of the year, but can range from fairly common to uncommon in winter except in single-species flocks or flocks of mixed blackbird species, which may number in the several thousands; this species tends to become harder to find in late Aug and Sep, perhaps as birds leave traditional breeding areas and flock up; prefers damp meadows, marshes, fields, open woods, vegetated pond and lake edges, but really can be found almost anywhere; has been noted as "the most common bird in North America" by some.													NA	NA	NA	NA	12	Y	Red-winged Blackbird
Brown-headed Cowbird	Abundant and widespread in spring and summer; fairly common to common in fall and winter but can be present in numbers exceeding 100 in large mixed flocks of blackbirds, and several dozen can show up at feeders from time to time, especially in Feb and Mar; inhabits suburbs, farms, and wood edges and is increasingly seen in extensive woodlands where it readily parasitizes the nests of interior forest breeding species; evidence suggests that this species is having tremendous impact on populations of some neo-tropical migrants, as one female can parasitize up to 60 or 70 host nests per breeding season.													NA	NA	NA	NA	12	Y	Brown-headed Cowbird
Rusty Blackbird	Very uncommon migrant in Mar and Apr (a few in May) and Oct into early Nov; scarce in winter; earliest fall arrivals are 9/28/06 at MPEA (Hubick); 9/29/82 at Elkhorn (Bezuin), and 9/30/15 at Meadowbrook (Ott); latest spring dates are 5/14/05 Daisy Rd (Wallace), 5/11/96 at Wilde Lake (Zeichner+) and 5/10/14 at Hipsley Mill (Feild), as well as two records on 5/8; prefers wet woods, especially areas with mud and layers of soggy leaves, shallow standing water, and muddy pond edges; in steep decline continent-wide; highs of 150+ on 4/17/04 at Dorsey Rd (Sunell) and 65 on 4/10/96 at Gwynn Acres Path (Ott); a reliable location is along Florence Rd near Shaffersville Rd in early spring.													NA	5/14/05	9/28/06	NA	9		Rusty Blackbird
Brewer's Blackbird	Casual; no more than five records (identification is difficult and all birds should be photographed if possible) - at a feeder in Hopewell, East Columbia from 1/19 thru 2/1/85 (Hegner); at a feeder on Reservoir Rd southwest of Fulton from 1/26 thru 2/16/91 (Munro); at a birdbath Manahan Dr on 1/17/94 (Ott); at a feeder adjacent to Meadowbrook on 12/23/10 (Wilkinson); and two first-year ♂ in a mixed blackbird flock in a field along Daisy Rd on 3/19/14 (Wilkinson, later Hanfman); the latter record was reviewed by the MD/DCRCommittee but not accepted.																	4		Brewer's Blackbird
Common Grackle	Common to abundant most of the year, less so in winter except when it congregates in huge foraging flocks that move like waves as the flock bounces from one location to the next looking for food; found in fields, wood edges, suburbs, deciduous or coniferous trees (conifers are frequent nest sites); this species can descend in great numbers on feeders in late winter.													NA	NA	NA	NA	12	Y	Common Grackle
Purple	This is the common subspecies of Common Grackle that is found year-round in Maryland and in Howard County; it typically breeds and is a year-round resident east of the Appalachians.													NA	NA	NA	NA	12	Y	Purple
Bronzed	This subspecies typically breeds west of the Appalachians and is migratory; thus, it is found in Maryland and in the county typically from late fall thru early spring; this subspecies has historically been under-reported by birders and so there is not a lot of data available on early and late dates; the earliest known fall date is 10/26/15 at Cavey Ln (Ruffing), and there are several reports in Apr and a few into early May, but much more attention needs to be paid to identifying and reporting this subspecies to adequately flesh out these limits.													NA	Unk	10/26/15	NA	9		Bronzed
Evening Grosbeak	Formerly uncommon, now rare migrant from late Apr into early May, and late Oct thru Nov; rare in winter, and irruptive; early fall date is 10/16/90 at Graeloch Rd (J Solem), then 10/21/82 in Woodstock (Wilkinson); latest spring date is 5/8 (three records); there are five May 7 dates and one May 8 date between 1955 and 1976 (most were May Count sightings); frequents sunflower feeders; reports of this irruptive species have dropped dramatically in the last 20 years; a ♀ at a feeder on Cavey Ln 4/25 thru 4/26/11 (Warden) was the only recent record until 2012, when there were five reports from Oct 22 thru Nov 12; there were single reports in 2015 and 2016.													NA	three records 5/8	10/16/90	NA	8		Evening Grosbeak

Species	Summary	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Spring Early	Spring Late	Fall Early	Fall Late	# of months?	All Months?	Species
Pine Grosbeak	Accidental; one potential record - a bird observed on 4/12/94 at Centennial by Ott/Bockstie; notes were submitted to the MD/DCRC [#1997-167] but the record was not accepted; a number of committee members felt that a "late date" Pine Grosbeak may have indeed been seen, however the duration of the sighting and reported details, especially dealing with bill size and coloration, were not sufficient for acceptance; other members felt that an unusual species was certainly seen but other species could not be totally eliminated.				^ 12									4/12/94	4/12/94	NA	NA	1		Pine Grosbeak
House Finch	Common year-round, although disease reduced their numbers during the last decade; widespread and a frequent feeder bird; favors conifers in yards, but also found at wood edges and in hedgerows; the first county record was 10/18/65 and the first nest record was in 1977 (Wallace); Mid-winter Count totals can range from as low as several hundred to the high of 2,272 as recorded on the 2/5/94 count.													NA	NA	NA	NA	12	Y	House Finch
Purple Finch	Uncommon to fairly common migrant (more in spring) mostly in Apr but a few to mid-May, and mid-Sep to mid-Nov; uncommon to fairly common (sometimes irruptively) in winter; our latest spring date is 5/30/67 in Savage (M Collins, banded by VM Kleen); an unverified summer sighting exists from 6/21/07 at a feeder on Millbank Row (Tveekrem); earliest fall arrivals are 9/4/51 at Simpsonville (Robbins), 9/9/90 at Hugg-Thomas (D/M Harvey) and 9/10/12 at Cavey Ln (Ruffing); in spring, seen with goldfinches in treetops, esp. tulip trees; prefers mature deciduous trees, mixed woods; visits sunflower feeders; highs of 38 on 1/19/15 Duvall Rd (Tufts), 37 on 3/23/72 near Brown's Bridge (Rauth).													NA	5/30/67	9/4/51	NA	9		Purple Finch
Common Redpoll	Rare in winter, except in irruptive years when it can be locally uncommon; about two dozen records; earliest fall date is 12/9/02 at Timberleigh (Nagengast), then 12/15/05 Narrow Wind Way (T/E Eve); latest spring date is 4/2/94 Wilde Lake (Zeichner, feeder), then 3/20/78 at a Graeloch Rd feeder (J Solem); the heaviest invasion year in recent history was 1994 when Jan 15-30 generated 13 reports, 24 birds on the Feb 5 Mid-winter Count, and numerous other reports from Jan to early Apr; prefers weedy fields, mixed woods, and feeders; recent records include an adult ♂ at Elkhorn 1/26-1/30/15 and 12 in a snow storm 2/21/15 at feeders at Timberleigh Way (Nagengast).													NA	4/2/94	12/9/02	NA	5		Common Redpoll
Red Crossbill	An irruptive wanderer from the north during years of poor cone production, from mid-Oct to early Feb with three spring records; twenty records total; earliest arrival is 10/12/96 Annapolis Rock (Sheppard), then 10/29/75 at Graeloch Rd (J Solem); the latest departure is 5/23/76 at PRSP (Sheppard), then a gap to 5/5/56 likely near MPEA (Robbins), and eight recorded on May Count on 5/2/70; additional sightings by month include four in Nov, eight in Dec, two in Jan, and one in Feb; most recent record is two at MPEA on 2/10/13 (Rogosky); generally found in mature conifers or at nearby feeders.													NA	5/23/76	10/12/96	NA	6		Red Crossbill
White-winged Crossbill	Also an irruptive wanderer from the north, with 21 records; earliest arrival is 11/1/01 at Sandchain Rd (J/D Coskren); latest departure is 4/25/13 at Brush Run (Wilkinson); two other Nov records, all others from Dec-Feb; winter of 2008-09 was an irruptive winter with three dates in Mar and one on 4/15/09 at Centennial (Wilkinson); one of the two heaviest invasions in recent County history began with reports on 1/25/09 at Annapolis Rock and Font Hill; within days, flocks of up to 30 appeared at Centennial; the second invasion began 12/9/12 with one at Gateway and six at Centennial; from then until mid-Feb up to 22 were seen at Manahan Dr (Ott) and one as late as 4/25/13, above.													NA	4/25/13	11/1/01	NA	6		White-winged Crossbill
Pine Siskin	Uncommon migrant from Apr to late-May and early Oct thru Nov; uncommon to rare in winter except in irruptive years, when it can be quite common; earliest fall arrival is 10/3/55 at Reservoir Rd (Munro); latest "normal" May departure is 5/26/08 Manahan Dr (Ott); after invasion winters, records include 6/6 thru 6/7/09 at Wynfield Rd (Cullison), 6/9/15 Thornbrook Rd (Culler), 6/28/09 Manahan Dr (Ott), and 7/2/16 Thornbrook Rd (Culler); flocks of up to 75 birds or more can occur and the all-time high was 258 at multiple feeders at Wynfield Rd (Cullison) on 2/7/09; frequents feeders with nyger thistle or sunflower pieces.													NA	7/2/16	10/3/55	NA	10		Pine Siskin
American Goldfinch	Common to abundant year-round; the official Howard County Bird is found in second-growth, deciduous or mixed wood edges, and suburbs; in late winter and early spring, flocks may be present in box elders and other streamside trees; by summer, males in bright breeding plumage along with olive-green females can be seen along roadsides and in weedy fields eating seeds and collecting thistleseed for their nests; also frequents nyger thistle and sunflower feeders; their well-crafted, thick-walled nest may remain intact and visible all winter in tall shrubs and saplings.													NA	NA	NA	NA	12	Y	American Goldfinch
House Sparrow	Abundant year-round, and ubiquitous in suburbs, shopping centers, farms, lakeside vegetation, horse barns, and anywhere human habitation occurs; bluebird box monitors are vigilant about preventing House Sparrows from nesting; unfortunately, homeowners and business owners are often less careful about eliminating crevices, open vents, and gaps that provide nest sites; House Sparrows are aggressive, introduced cavity nesters and are not a protected species.													NA	NA	NA	NA	12	Y	House Sparrow

312 Total Species Total Species per Month 165 157 186 250 254 196 177 214 238 245 197 175 Number of Species Observed in All Months = 78

Observers

Observer	Full Name	Observer	Full Name	Observer	Full Name	Observer	Full Name
Abbott	David Abbott	Farner	David Farner	Klick	Brendan Klick	Probst	Suzanne Probst
Alexander	Burton Alexander	Farrell	Jane Farrell	Klimkiewicz	Kathy Klimkiewicz	Rauth	Dorothy Rauth
Andrews	? Andrews	Feild	Tom Feild	Koonce	Clayton Koonce	Renfrew	Carol Renfrew
Arnold	Stan Arnold	Finedore	John Finedore	Kretz	Alice Kretz	Resch	Mike Resch
Atkinson	Scott Atkinson	Fink	Harry Fink	Krishnamoorthy	V. Krishnamoorthy	Resler	? Resler
Austin	Glenn Austin	Fisher	Jared Fisher	Kubitsky	Dave Kubitsky	Richardson	Derek Richardson
Barry	Cliff Barry	Fletcher	Madelyn Fletcher	Lanning	Bradley Lanning	Ringler	Bob Ringler
Baysinger	Earl Baysinger	C Franklin	Cathy Franklin	D/D LaPoma	Diane & Dennis LaPoma	Robbins	Chandler Robbins
Beaton	Giff Beaton	T Franklin	Tom Franklin	Lear	Margaret Lear	Roberge	Ken Roberge
B Bell	Brenda Bell	French	Sandra French	Leifer	Paul Leifer	Rocks	? Rocks
J Bell	John Bell	Friedhoffer	Jeffrey Friedhoffer	Lengrade	Shashi Lengrade	Rodgers	Art Rodgers
Berglund	Scott Berglund	Funkhouser	Glenn Funkhouser	Leumas	Michael Leumas	Rogosky	Matt Rogosky
Berkheimer	George Berkheimer	Garza	Carolina Garza	A Lewis	Allen Lewis	Rosenberg	Ken Rosenberg
Betts	Mary-Jo Betts	Geis	Aelrod Geis	B Lewis	Bridget Lewis	Rowlett	Richard Rowlett
Bezuin	J. Bezuin	Gernohorsky	B. Gernohorsky	Longley	Brooks Longley	Ruffing	Russ Ruffing
Blaisdell	John Blaisdell	Gersten	David Gersten	Lovelett	Felicia Lovelett	Ruos	James Ruos
Blithe	Jonathan Blithe	J Geuder	Jane Geuder	Low	Seth Low	Satchell	Jared Satchell
Blom	Erik Blom	R Geuder	Ralph Geuder	Ludwig	Chris Ludwig	Sauer	Tom Sauer
Bochstie	Connie Bochstie	Glanz	Sheila Glanz	Lund	Nick Lund	F Saunders	Fran Saunders
Bond	Gorman Bond	Grant	Alice Grant	Lydon	Janet Lydon	N Saunders	Norm Saunders
JE Boone	Jon E. Boone	Green	Jim Green	Magnusson	Nancy Magnusson	Scarpulla	Gene Scarpulla
JK Boone	Jon K. Boone	Hafner	Matt Hafner	Mahimeister	? Mahimeister	Schilling	Mark Schilling
Bowen	Michael Bowen	Haft	Daniel Haft	Maloney	John Maloney	Schwarz	Kurt Schwarz
Boyd	Ed Boyd	Hampe	Irving Hampe	Martino	Joel Martino	Segar	Valerie Segar
Buck	Porge Buck	Hanfman	Joe Hanfman	Mariano	Kathy Mariano	Setterberg	Susan Setterberg
Burggraf	Dan Burggraf	J Harris	John Harris	Mason	Rich Mason	Shaffer	Fred Shaffer
Burley	Rod Burley	M Harris	Meg Harris	G McClure	Grazina McClure	Sheppard	Jay Sheppard
Bystrak	Danny Bystrak	Harsy	Steve Harsy	M McClure	Mike McClure	Smith	Romayne Smith
Carpenter	Lou Carpenter	D Harvey	Dave Harvey	McDaniel	Linda McDaniel	R Solem	Robert Solem
Carter	Brenda Carter	M Harvey	Maureen Harvey	McIntosh	D.H. McIntosh	J Solem	Joanne Solem
Chandler	Russell Chandler	Hasbrouck	? Hasbrouck	McKegg	Janet McKegg	Sollers	Duvoll Sollers
Chase	George Chase	A Hart (Walsh)	Anne Hart (Walsh)	McKitterick	John McKitterick	D Southworth	Dan Southworth
Chestem	Marty Chestem	K Hart	Ken Hart	McMillan	Mary Jane McMillan	L Southworth	Linda Southworth
Chitwood	Maybelle Chitwood	Ka Heffernan	Karen Heffernan	McNamara	? McNamara	Stasz	Jim Stasz
Churchill	J.B. Churchill	Ke Heffernan	Kevin Heffernan	E Metter	Elaine Metter	Stedman	Ed Stedman
Clark	Ken Clark	Hegner	Richard Hegner	J Metter	Jeff Metter	Stevens	Mark Stevens
Claudy	Steve Claudy	Henderson	Don Henderson	M Meyerhoff	Mike Meyerhoff	M Stewart	Michelle Stewart
Colangelo	Lisa Colangelo	Hendricks	Elaine Hendricks	S Meyerhoff	Sandy Meyerhoff	R Stewart	Robert Stewart
S Collins	Steve Collins	B Hill	Bill Hill	Moody	Guy Moody	Stirrat	Chuck Stirrat
M Collins	Morris Collins	G Hill	Gayle Hill	Moore	Lynn Moore	Strain	Earl Strain
J Coskren (Farrell)	Jane Coskren	J Hill	Jim Hill	H Mudd	Harvey Mudd	Stutzman	Marcy Stutzman
D Coskren	T. Dennis Coskren	Hillsley	Russell Hillsley	M Mudd	Marion Mudd	Sullivan	Susan Sullivan
Costley	Keith Costley	Hoffman	John Hoffman	Mulchansingh	Rodney Mulchansingh	Sunnell	Eva Sunnell
Ra Crook	Randy Crook	H Holbrook	Hans Holbrook	Munro	Rosamund Munro	Sussman	Rick Sussman
Ri Crook	Richard Crook	R Holbrook	Robert Holbrook	Murdoch	Floyd Murdoch	Swift	Charles Swift
Culler	Jeff Culler	Holdridge	Emy Holdridge	Nagengast	Diane Nagengast	Tobias	Dave Tobias
Cullison	Ralph Cullison	Holm	Albert Holm	Neri	Sue Neri	Todd	Robin Todd
Cummings	Warren David Cummings	Holmes	David Holmes	Newkirk	Bea Newkirk	Tufts	Kate Tufts
Darcy (Heffernan)	Karen Darcy (Heffernan)	Holyoke	David Holyoke	C Newman	Carol Newman	Tveekrem	June Tveekrem
Davis	Phil Davis	C Horvath	Claire Horvath	P Newman	Paul Newman	VanSchoor	Anthony VanSchoor
Dawson	Frances Dawson	D Horvath	David Horvath	Norman	Phil Norman	Wallace	Mark Wallace
Derthick	Mr/Mrs Paul Derthick	Houghton	Timothy Houghton	Odermatt	Doug Odermatt	Walsh	Anne Walsh
Doebel	Tom Doebel	Howe	Marshall Howe	Olson	Daryl Olson	Ward	Joshua Ward
Dowling	Paul Dowling	Hubbell	John Hubbell	Orgain	Jim Orgain	Warden	Marjorie Warden
W DuBois	Woody DuBois	Hubick	Bill Hubick	Osenten	Peter Osenten	Warfield	R. Warfield
R DuBois	Rae DuBois	Huestis	Ed Huestis	O'Sullivan	Michael O'Sullivan	D Waugh	Don Waugh
Duncan	Brian Duncan	Illiff	Marshall Illiff	Orr	Richard Orr	M Waugh	Martha Waugh
Dupree	Chuck Dupree	Janney	? Janney	Ott	Bonnie Ott	Webb	Pete Webb
S Earp	Sue Earp	Johnson	Mark Johnson	Pardoe	Elaine Pardoe	Weske	John Weske
W Earp	Wes Earp	Kalbfleisch	Josephine Kalbfleisch	Parsa	Carolyn Parsa	Wilcove	David Wilcove
Ebert	Ward Ebert	J Kaminski	John Kaminski	Patterson	Howard Patterson	Wilds	Claudia Wilds
Eccles	Stephen Eccles	P Kaminski	Pat Kaminski	Paugh	Dorothy Paugh	Wilkerson	Jordan Wilkerson
D Ecker	Darius Ecker	Kenyon	Benjamin Kenyon	Perry	Dave Perry	Wilkinson	Jim Wilkinson
P Ecker	Paula Ecker	Kidwell	Bill Kidwell	Peterjohn	Bruce Peterjohn	Willoughby	John Willoughby
Ehlers	Frances Ehlers	King	Geraldine King	N Petersen	Norma Petersen	Woodford	Paul Woodford
M Elvander	Melinda Elvander	Kirschbaum	Elliot Kirschbaum	R Petersen	Ray Petersen	Wright	Michele Wright
R Elvander	Robert Elvander	Kirschbaum	Nancy Kirschbaum	R Polniaszek	Ron Polniaszek	Zeichner	Helen Zeichner
M Erickson	Mary Erickson	Klaas	Erv Klaas	S Polniaszek	Sue Polniaszek	Zucker	Paul Zucker
E Eve	Erin Eve	Kleen	V. Melvin Kleen	Powell	Dave Powell	Zusi	Dick Zusi
T Eve	Tracy Eve						