

HBMO Raptor Almanac – Calendar 2018



2018 Fall Raptor Migration Almanac for Holiday Beach Migration Observatory: Amherstburg, ON, Canada. Our 45th Hawkwatch Season.
Welcome to the Holiday Beach Conservation Area Hawk Tower and Holiday Beach Migration Observatory's Hawkwatch 2018

Bring **binoculars, camera**, notebook, pen, **hat**, food, water, **lawn chair**, bird guides, money, and **sunscreen**. Dress for the weather – hat, layers and good footwear.

Purchase Annual Park Pass from ERCA
 519-776-5209

Hawk Festival weekends 15-16 and 22-23 will be run by HBMO and ERCA. All open 9 AM to 3 PM. Food and drink will be for sale during each Festival. **See hbmo.ca for schedule.**

A. In the Sept 1 square, "**07-OS-18**" means "**Year-Species-Number tallied**". The translation is: "on September 1 in 2007 Osprey individuals were tallied 18 times". **B.** The **Blue** with underling means that number is in the Top 10 days of high-count for that species in the past 40+ years. **C.** Those with **Red** and **asterisk** means highest daily count for that species. **D.** All black data entries indicate a general observation, NOT in Top 10 days.

Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
September 1 07-OS-18 hbmo.ca	2 87-NH-92 HawkCount	3 84-OS-8 94-SS-191 94-BW-58 94-AK-101 12-BV-1*	4 94-SS-202 92-AK-56 Hawkcount.org	5 See hbmo.ca for festival schedule.	6 91-BE-4 94-SS-203 80-AK-486 81-AK-454	7 94-AK-232
8 97-OS-21 07-BE-12 10-MK-1*	9 07-OS-18 03-BE-26 11-BE-22 95-NH-57	10 95-BW-4,350 85-AK-386 91-ML-6	11 06-BE-18 11-BE-14 91-OS-21	12 13-SW-2 85-SS-1,394 85-BW-30,404 89-AK-400	13 89-OS-20 86-SS-1,597 91-NH-111 96-SW-1	14 88-SS-2,130 88-AK-573
15 Hawk Festival 97-OS-21 09-OS-18 07-BE-21 09-BE-14 06-SW-1 09-ML-11 84-BW-95,499*	16 Hawk Festival 93-NH-103 93-SW-2 99-SS-1,441 13-SW-3* 86-BW-38,566 14-SW-1 90-BW-28,777	17 93-OS-17 98-OS-18 90-NH-17 99: NH132 99-SS-1,819 90-BW-44,717 98-BW-42,645 98-BE-23 99 BW-32,442 11-SW-1	18 87-OS-24 14-BE-24 94-NH-69 89-SS-1,736 93-BW-63,400 76-AK-527 Become a member of HBMO. Subscribe online, hbmo.ca, through PayPal.	19 94-NH-101 94-BW-42,175 96-BW-53,273 02-ML-9 On 9-23-1992 all 15 regular raptor species were recorded this date; a rare single day.	20 10-BE-17 84-SS-1,424 06-SW-1 05-ML-16 97-AK-639 02-ML-12 14-ML-13	21 87-OS-27* 08-BE-16 85-AK-725 02-ML-13
22 Hawk Festival 87-SS-1,367	23 Hawk Festival 16-BE-15 01-ML-7 05-NH-48 05-PG-4 87-SS-1,435 12-BW-3,657	24 00-BW-8,050 09-RS-5 01-ML-8 11-ML-5 12-ML-5	25 93-BW-6,092 89-ML-3 13-MK-1	26 06-PG-14 	27 86-OS-10 83-SS-1,206 06-ML-12 98-PG-13	28 01-BW-26,929 01-SW-1
29 97-NH-110 97-GE-42 11-PG-11	30 95-PG-10 56,168 (2017) Highest seasonal total of Turkey Vulture.	October 1 06, 11-SW-1 86-AK-1,059 11-AK-2,472* (N. A. Record) 06-ML-12 95-PG-18	2 11-SS-1,823 03-SW-1 96-PG-11 07-PG-11	3 95-NH-45 87-CH-289* 07-PG-19*	4 10-TV-10,264 98-SW-1 13-GY-1* 04-ML-12 02-PG-15	5 06-TV-5,544
6 86-CH-166 83-PG-11	7 88-TV-1,546 91-AK-522	8 90-AK-689 91-AK-572 16-BE-35*	9 05-TV-20,032* 86-CH-210	10 09-ML-11	11 09-TV-5,710 14-TV-7,782 84-CH-110	12 00-SW-1 HMANA Conference
13 09-TV-6,788 91-CH-144 09-SW-2 HMANA Conference	14 09-TV-6,332 HMANA Conference	15 09-CH-123 09-RS-257 95-AK-711	16 93-NH-97 95-ML-11 95-PG-10	17 08-TV-5,384 89-AK-1,105 17-TV-9,647 01-SS-2,407*	18 91-CH-107 91-RS-403* 97-RS-258 91-RT-963	19 92-TV-1,902 03-SW-1
20 06-TV-7,312 85-NH-142 88-CH-140 83-RS-283 85-RS-364	21 00-GE-35	22 14-TV-7,976 90-CH-117 84-NG-9	23 03-TV-5,261 03-CH-106	24 78-RS-430*	25 93-NG-11 90-RS-321 90-RT-1,002	26 89-CH-114 92-GE-12
27 1-SW-1 99-GE-34	28 01-NG-7 05-GE-21	29 87-RS-268 00-RT-1,485 83-RL-35 88-GE-11 00-GE-13	30 86-NG-8 93-RS-271 10-ML-15 01-RT-1,018	31 91-BV-1* 93-NH-258* 90 & 93-NG-7 84-RS-253 93-RS-308	November 1 93-NG-15 93-RT-1,493 08-GE-50*	2 10-RT-1,418 08-GE-18
3 hbmo.ca 	4 95-RT-1,605	5 11-BV-1* 77-RL-73* 95-NG-7 95-RT-951	6 97-NG-7 87-RL-47 97-RL-36	7 99-GE-26	8 97-NG-13 97-RT-1,936	9
10 91-NG-28* 91-GY-1* 87-RL-40 91-GE-24 94-GE-21	11 91-NG-9 87-RT-1,491 94-RT-3,002*	12 89-RT-1,591 90-RL-37	13 90-RL-27	14 Donate to HBMO	15 95-RL-44 94-GE-19	16 02-RL-43
17 94-RT-52	18 86-NH-155 07-RT-2,033 07-GE-18	19 95-RS-55 84-RL-22	20 84-RT-1,563	21 89-RT-695 89-GE-7	22 89-NH-77 89-RS-148 89-RL-68	23 89-RT-422 88-RT-583
24 89-RT-763	25 Support counting of birds-of-prey with a donation, hbmo.ca.	26 89-RT-223 87-RL-20 94-GE-6 89-GE-7	27 89-RT-158	28 95-RS-74 95-RT-333 85-RL-27	29 95-RS-34 95-GE-3	30 89-RS-6 89-RT-68 93-RT-70 Count Ends

Raptor Codes and Their Names

- | | | | |
|----------------------|---------------------|------------------------|-----------------------|
| AK American Kestrel | GE Golden Eagle | NH Northern Harrier | RT Red-tailed Hawk |
| BE Bald Eagle | GY Gyrfalcon | OS Osprey | SS Sharp-shinned Hawk |
| BV Black Vulture | ML Merlin | PG Peregrine Falcon | SW Swainson's Hawk |
| BW Broad-winged Hawk | MK Mississippi Kite | RL Rough-legged Hawk | TV Turkey Vulture |
| CH Cooper's Hawk | NG Northern Goshawk | RS Red-shouldered Hawk | |

© 2018



DETROIT ZOOLOGICAL SOCIETY



The Detroit Zoological Society is generously sponsoring, in part, this year's main counter.



Non-Raptor Almanac – Calendar 2018

Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
1 14-DCCO-397 14-GRHE-2 14-SORA-2 14-FOTE-4 14-CEDW-283	2 Look for Monarch Butterfly	3 14-GREG-25 14-EAWP-1	4 93-RTHU-243 14-BCNH-3 84-RTHU-520 14-PUMA-1 15- CEDW-534	5 91-BWTE-1,431 86-RTHU-103 89-CHSW-130 14-BANS-2 14-NRWS-31 14-CLSW-6	6 Look for Dragonflies: Black Saddlebags, Common Green Darner, and 12 Spotted Skimmer	7 14-SAND-5 14-BAWW-1 14-SBDO-3 14-MODO-12 14-YBFL-1 14-LEFL-1 14-BARS-34 14-HOWR-1 14-BAWW-1 14-CAWA-1
8 14-AMWI-30 14-EAKI-1	9   HBMO ERCA	10 86-BOBO-110 14-COYE-4	11 14-SNEG-4 14-SWTH-3 14-GCTH-2	12 91-COLO-5 14-AMRE-5 14-CSWA-2 14-BTBW-2	13 86-RTHU-304 14-AWPE-15 97-RTHU-604* 15-AWPE-1	14 14-TRSW-300 14-CSWA-2 14-WODU-10 14-EWPW-1 14-TEWA-3 14-MAWA-3 14-BOBO-2 14-CAWA-1
15 Hawk Festival 14-RBGR-1	16 Hawk Festival 14-GBHE-75 14-PESA-21	17 14-RODO-6 14-RHW-1 14-MOWA-1	18 14-CATE-5 14-CONI-6	19 86-EAME-26 14-GCFL-1	20 14-NAWA-4	21 93-COTE-3,200 14-CHSW-36 14-RTHU-12
22 Hawk Festival 14-COME-8 14-CONI-6 14-BKPW-1 14-PIWA-1	23 Hawk Festival 09-RHWO-5 14-BGGN-3 14-SPSA-2 14-PAWA-3	24 09-CEDW-789 09-High count 21 warbler spp.	25 89-CAEG-45 86-DCCO-30 14-NOFL-10 14-RBGR-1	26 86-BLJA-49,280 03-PUGA-1* 91-BLJA-59,650 91-BBPL-39 09-YTVI-1 14-BPWA-3 14-BKBW-2 14-GCFL-1	27 14-COGA-5 14-BLJA-21,690	28 89-AMGO-4,572 01-BLJA-264,410*
29 14-RBGR-1 14-SPSA-2	30 90-BLJA-51,470 93-BLJA-87,000 09-ATBR-60*	1 09-BLJA-158,300 14-INBU-1 15-RTHU-1 late sighting	2 91-GRYE-18	3	4 92-HUGO-1	5 91-STSA-11 09-BLJA-152,750 09-AMGO-4,530
6 09-BBSA-1 14-RHWO-1	7 14-KILL-50 14-OCWA-1 14-BTGW-5 14-WIWA-3	8 95-AMGO-4,548 14-COTE-1 09-AMGO-5,330 91-NSWO-74 banded	9 14-EABL-8 15-TUSW-4 first sighting	10 09-RTHU-1(late) 15-BLJA-35,690	11 89-PISI-4,293 09-AMAV-1 09-LEBI-1(late) 14-GHOW-1 14-BCCB-6 14-PISI-361	12 09-AMAV-1
13 09-OCWA-3 09-AMAV-1 14-AMRO-237	14 89-PUFI-1,654 09-AMAV-2 14-MUSW-64 14-EAPH-2 14-HETH-2 15-PISI-76	15 09-AMAV-2 14-RBGU-270 14-AMGO-793	16 09-SACR-6 14-RCKI-12 09-AMAV-2 14-YRWA-15	17 91-PUFI-163 09-AMAV-2 14-PBGR-16 14-GCKI-8 14-FISP-1	18 09-AMAV-2 14-NOPI-20 14-GRYE-7 14-WTSP-10 14-WCSP-15	19 14-RUBL-60
20 14-LEYE-2 14-SWSP-3	21 91-OCWA-1 14-LESC-1	22 86-CEWA-10,866 09-HOLA-2,040 14-AMCR-25,360	23 93-TUTI-4 14-RBNU-2 91-FRGU-1 15-AMCR-11,060 89-BBPL-264	24 89-AMRO-651 91-NOPI-38 92-AMCR-44,000 01-CORA-1*	25 14-AMCO-250 14-RBNU-2 14-GADW-400 14-ABDU-40 14-BWTE-6 14-GWTE-30 14-REDH-12	26 89-AMCR-46,712 09-DICK-1 09-CHSW-30 14-DEJU-7
27 91-EABL-825 91-KILL-122 91-HOLA-547 14-RWBL-3,580	28 91-EABL-1,348 14-RUDU-15 09-CANV-264 09-AMCR-43,400 09-AMPI-1,400*	29 09-CONI-1 (late) 14-NSHR-1	30 91-SEOW-3 90-NOMO-1 14-DEJU-7	31 93-COLO-15 89-GBHE-89 14-RBWO-2 14-WBNU-2	1 92-RTLO-3 14-SACR-7 93-TUSW-359 14-BHCO-100 14-COGR-1,310	2 86-COLO-14 14-NSHO-12 14-HOGR-5
3 87-KILL-90 14-RBME-147 14-COLO-2	4 14-COLO-2 14-HAWO-1	5 92-RBME-195,000*	6 14-MOWA-1	7 Please Donate to our Program Fund	8 87-BOGU-8,808* 14-COLO-2 14-BUFF-4	9 89-SAGU-1 91-ABDU-1,000 92-SNBU-250 14-COLO-2 14-MALL-420 14-HEGU-20 14-HOLA-134 14-PUFI-40
10 14-HAWO-1	11 86-TUSW-672 09-TEWA-1. 14-GBBG-2	12 87-PISI-85 09-NRWS-1(late) 14-WISN-1	13 92-CEWA-2,000 14-CHSP-2 14-SNGO-19 14-CORE-120	14 91-LALO-222 89-AMAV-1	15 14-YBSA-1 15- FRGU-1	16 89-DCCO-1(late)
17 86-RUBL-535	18 86-LALO-186 86-SEOW-5 14-HOME-13 14-BOGU-10	19 87-PISI-85 09-NRWS-1(late) 14-WISN-1	20 14-AMWO-2	21 14-TUSW-335	22 93-RNPH-1	23 88-SACR-41 14-SNBU-90 14-HOFI-12
24 91-HEGU-500 14-ATSP-6 91-RBGU-1,655* 14-BRCR-1	25 89-GBBG-53	26 89-CORE-23 14-HAWO-1 93-GBBG-35 14-AMPI-48	27 92-RTLO-3 14-SACR-7 14-COGR-1,310	28 92-AMCO-1 14-COGO-1	29 15-SACR-75	30 End of Count Season 15-SACR-13

Non-Raptor Codes and Their Names

ABDU Am. Black Duck	CAEG Cattle Egret	GADW Gadwall	MOWA Mourning Warbler	RTLO Red-throated Loon
AMAV Am. Avocet	CAGO Canada Goose	FRGU Franklin's Gull	MUSW Mute Swan	RUBL Rusty Blackbird
AMCO Am. Coot	CANV Canvasback	GBBG G. Black-backed Gull	NAWA Nashville Warbler	RUDU Ruddy Duck
AMCR Am. Crow	CATE Caspian Tern	GBHE Great Blue Heron	NOCA N. Cardinal	RWBL Red-winged Blackbird
AMGO Am. Goldfinch	CAWA Canada Warbler	GCFL G. Crested Flycatcher	NOFL N. Flicker	SACR Sandhill Crane
AMPI Am. Pipit	CAWR Carolina Wren	GCKI G.-crowned Kinglet	NOMO N. Mockingbird	SAGU Sabine's Gull
AMRE Am. Redstart	CEDW Cedar Waxwing	GCTH Gray-cheek' Thrush	NOPI N. Pintail	SAND Sanderling
AMRO Am. Robin	CHSP Chipping Sparrow	GLIB Glossy Ibis	NRWS N. R.-winged Swallow	SBDO Short-billed Dowitcher
AMWI Am. Wigeon	CHSW Chimney Swift	GHOW Great Horned Owl	NSHO N. Shoveler	SEOW Short-eared Owl
AMWO Am. Woodcock	CLSW Cliff Swallow	GRCA Gray Catbird	NSHR N. Shrike	SNBU Snow Bunting
ATSP Am. Tree Sparrow	COGA Common Gallinule	GREG Great Egret	NSWO N. Saw-whet Owl	SNEG Snowy Egret
AWPE Am. White Pelican	COGO Common Goldeneye	GRHE Green Heron	OCWA Orange-crowned War	SNGO Snow Goose
ATBR Atlantic Brant	COGR Common Grackle	GRSC Greater Scaup	PAWA Palm Warbler	SORA Sora
BANS Bank Swallow	COLO Common Loon	GRYE Greater Yellowlegs	PBGR Pied-billed Grebe	SOSP Song Sparrow
BARS Barn Swallow	COME Common Merganser	GWTE Green-winged Teal	PESA Pectoral Sandpiper	SOSA Spotted Sandpiper
BAWW Bk-&-white Warbler	CONI Common Nighthawk	HAWO Hairy Woodpecker	PISI Pine Siskin	STSA Stilt Sandpiper
BBPL Black-Bellied Plover	CORA Common Raven	HEGU Herring Gull	PIWA Pine Warbler	SWSP Swamp Sparrow
BBSA Buff-breast Sandpiper	CORE Common Redpoll	HETH Hermit Thrush	PIWO Pileated Woodpecker	SWTH Swainson's Thrush
BCCH Bk-capped Chickadee	COTE Common Tern	HOFI House Finch	PUFI Purple Finch	TEWA Tennessee Warbler
BCNH Bk-crown N-Heron	COYE Common Yellowthroat	HOGR Horned Grebe	PUGA Purple Gallinule	TRSW Tree Swallow
BEKI Belted Kingfisher	CSWA Chestnut-sided War	HOLA Horned Lark	PUMA Purple Martin	TRSW Trumpeter Swan
BGGN Blu-gray Gnatcatcher	DCCO Dubl-crest' Cormorant	HOME Hooded Merganser	RBGR R.-breasted Grosbeak	TUSW Tundra Swan
BHCO B.-headed Cowbird	DEJU Dark-eyed Junco	HOWR House Wren	RBGU Ring-billed Gull	TUTI Tufted Titmouse
BKBW Blackburnian Warbler	DICK Dickcissel	HUGO Hudsonian Godwit	RBME Red-breasted Merg.	WAVI Warbling Vireo
BKPW Blackpoll Warbler	DOWO Downy Woodpecker	INBU Indigo Bunting	RBNU Red-breast Nuthatch	WBNU Wh.-breast Nuthatch
BLJA Blue Jay	EABL E. Bluebird	KILL Killdeer	RBWO Red-bellied Woodpk	WCSP White-crowned Spw
BOBO Bobolink	EAKI E. Kingbird	LALO Lapland Longspur	RCKI Ruby-crowned Kinglet	WISN Wilson's Snipe
BOGU Bonaparte's Gull	EAPH E. Phoebe	LEBI Least Bittern	REDH Redhead	WIWA Wilson's Warbler
BPWA 'BayPoll' Warbler	EAME E. Meadowlark	LEFL Least Flycatcher	REVI Red-eyed Vireo	WODU Wood Duck
BRCR Brown Creeper	EAWP E. Wood-Pewee	LESC Lesser Scaup	RHWO Red-headed Woodpk	WTSP White-throated Spw
BTBW Bk-throated Blue War	EWPW E. Whip-poor-will	LEYE Lesser Yellowlegs	RNDU Ring-necked Duck	YBFL Yel-bellied Flycatcher
BTGW Bk-throated Green War	EUST European Starling	MALL Mallard	RNPH Ring-necked Pheasant	YBSA Yel-bellied Sapsucker
BUFF Bufflehead	FISP Field Sparrow	MAWA Magnolia Warbler	RODO Rock Pigeon	YRWA Yel-rumped Warbler
BWTE Blue-winged Teal	FOTE Forster's Tern	MODO Mourning Dove	RTHU Ruby-throat' Humbird	YTVI Yellow-throated Vireo