Birds in the Saginaw Bay Area August 1st. 2014 thru November 30th, 2014

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Summary: A total of 248 species from the Michigan Bird List were reported in the SBA this autumn, continuing the recent above average trend, (the 1989 - 2013 seasonal average equals 236). This report lists each of these species, along with the highest reported individual count for each, first and last dates as applicable, and the SBA counties in which each was noted. The exception to this is Trumpeter Swan. Per request of the state seasonal compiler, all records submitted for this species are, in general, listed, which is becoming a lengthy list these days. Each county had at least one observer reporting from it. Bay, Huron, losco, Midland and Saginaw Counties were well covered, Arenac and Tuscola less so. The total number of observers of record was down just slightly from last autumn. Higher water levels in the Lake Huron had an obvious effect of reducing the number of shorebirds stopping over in the SBA this fall. The other climatic event of note was an unseasonable cold spell in November, the result of Typhoon Nuri pushing arctic air farther south than normal. This could well have put the kibosh on any thoughts birds had for lingering late, and only two new fall late dates were recorded. Numbers-wise, five new all-time peak counts were recorded, two of them from encounters with the spectacularly large flocks of migrating flocks of birds that occur in and along Huron County's shoreline, (flocks that now face significant loss of life at the hands of large scale wind turbines that are being placed in locations outside of U.S. Fish & Wildlife Service's bird protection guidelines). Rarity-wise, four species on the MBRC Review List were reported.

> This report, as well as previous seasonal reports from 2000-2014, can be found at http://www.saginawbaybirding.org., along with updates on winter 2014-2015 migration in the Saginaw Bay Area, as reported to Joe Soehnel at saginawbaybirding @gmail.com or at 989-892-3687.

Many thanks to all observers who contributed their sightings directly to this compilation. Your efforts result in a significantly more accurate and thorough report. And, as always, a special thanks to Joe Soehnel for his ongoing input.

Species	Number	Date	Location	Observers / Comments
SNOW GOOSE:	1 5	9/22 11/25	Standish lagoons, Ar SNWR, Sa	RAE - first date RMD - also noted in Ba,Hu,lo,Mi
ROSS'S GOOSE:	1	11/29	Bay City, Ba	LMA,JDS
CHEN SP:	1	11/25	FPSWA, Tu	JEV
CACKLING GOOSE:	2 12	10/27 10/31	SNWR, Sa SNWR, Sa	DJP - first date AB
CANADA GOOSE:	7108	10/22	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,lo,Mi,Tu
MUTE SWAN:	22	11/8	Sanford Lake, Mi	RMD - also noted in Ar,Ba,Hu,lo,Sa
TRUMPETER SWAN:	2 1 1 1 10 2 4 8 1 7 8 3 16 24 4	8/9 8/15 8/17 8/31 9/3 9/9 9/12 9/13 9/19 9/23- 10/6 9/26 10/10 10/12 10/15 10/19	Tuttle Marsh, lo Tuttle Marsh, lo SNWR, Sa FPSWA, Tu SNWR, Sa Crow Island SGA, Sa Tuttle Marsh, lo SNWR, Sa FPSWA, Tu SNWR, Sa Tuttle Marsh, lo FPSWA, Tu SNWR, Sa SNWR, Sa SNWR, Sa SNWR, Sa SNWR, Sa	RAE WWS,RAE RAE JEV JMS RAE RAE JMS JEV RMD,JMS,RAE RAE JUS RAE
	1 23 13 31 17 21 22 1 42 1 19 38 4 9 14 4 6	10/19 10/20 10/21 10/22 10/23 10/24 10/26 10/29 10/30 11/3 11/5 11/10 11/13 11/19	TPSP, lo SNWR, Sa Cooke Dam area, lo SNWR, Sa Cooke Dam area, lo SNWR, Sa SNWR, Sa Karn Plant, Ba SNWR, Sa Grindstone City, Hu SNWR, Sa SNWR, Sa Cooke Dam area, lo Cooke Dam area, lo SNWR, Sa SNWR, Sa	RAE WWS JMS WWS DJP RAE JMS JMS WKE RAE JMS MKE RAE JMS WWS WWS WWS WWS WWS WWS WWS WWS WWS W
TUNDRA SWAN:	1 1158	10/10 11/13	FPSWA, Tu SNWR, Sa	JEV - first date JMS - also noted in Ar,Ba,Hu,lo,Mi

WOOD DUCK:	349 2	8/26 11/19	SNWR, Sa SNWR, Sa	JMS - also noted in Ar,Ba,lo,Mi,Tu JMS
GADWALL:	400+	10/23	Tobico Marsh, Ba	DLJ - also noted in Hu,lo,Mi,Sa,Tu
AMERICAN WIGEON:	395	10/9	Crow Island SGA, Sa	RAE - also noted in Ar,Ba,Hu,Mi,Tu
AMERICAN BLACK DUCK:	117	11/13	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,Mi,Tu
MALLARD:	4268	11/13	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,lo,Mi,Tu
BLUE-WINGED TEAL:	203 1	10/3 11/3	SNWR, Sa SNWR, Sa	JMS - also noted in Ar,Ba,Hu,lo,Mi,Tu JMS - a drake - last date
NORTHERN SHOVELER:	108	11/3	SNWR, Sa	JMS - also noted in Ar,Hu,Mi
NORTHERN PINTAIL:	452	11/3	SNWR, Sa	JMS - also noted in Ar,Ba,Io,Mi
GREEN-WINGED TEAL:	2143	11/3	SNWR, Sa	JMS - also noted in Ar,Ba,lo,Tu
CANVASBACK:	1 12	10/6 10/26	SNWR, Sa SNWR, Sa	RAE - first date RAE - also noted in Ba,Tu
REDHEAD:	852	10/23	Pinconning Park, Ba	RAE - also noted in Hu,lo,Mi,Sa,Tu
RING-NECKED DUCK:	2 132 7	9/23 11/3 11/25	SNWR, Sa SNWR, Sa SNWR, Sa	RMD - first date JMS- also noted in Ba,lo,Mi,Tu RMD - last date
GREATER SCAUP:	1 614	9/13 11/1	Dow Ponds, Mi Karn Plant, Ba	JZ - first date JMS - also noted in Hu,lo
LESSER SCAUP:	1 30	8/18 10/7	Freeland Lagoons, Sa Dow Ponds, Mi	JMS - first date MKE - also noted in Ba,Hu
SCAUP SP:	92	10/8	Grindstone City, Hu	MKE
SURF SCOTER:	1 2	10/1 11/11	Grindstone City, Hu Harbor Beach, Hu	MKE - first date JMS,DJP
WHITE-WINGED SCOTER:	1 14	10/3 10/22	Harbor Beach, Hu Lighthouse County Park, Hu	MKE - first date MKE - also noted in Ba,lo,Mi
BLACK SCOTER:	1	10/31	Lighthouse County Park, Hu	MKE - first date
LONG-TAILED DUCK:	1 303	10/18 10/31	SNWR, Sa Hat Point, Hu	CS - first date - also noted in Ar,Ba,Hu,lo MKE
BUFFLEHEAD:	65 147	10/26 11/11	Tawas Bay, lo PCSP, Hu	RAE - first date - also noted in Ar,Ba,Mi,Sa JMS,DJP
COMMON GOLDENEYE:	1 128	10/19 11/20	Tawas Bay, Io Kawkawlin Twp., Ba	DLJ - first date RAE - also noted in Ar,Hu,Mi,Sa

HOODED MERGANSER:	9`1	10/22	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,lo,Mi
COMMON MERGANSER:	1 1765	9/23 11/20	SNWR, Sa Kawkawlin Twp., Ba	RMD - first date RAE - also noted in Ar,Hu,lo,Mi,Tu
RED-BREASTED MERGANSER:	6 67	9/30 11/11	Grindstone City, Hu PCSP, Hu	MKE - first date - also noted in Ba,lo,Sa JMS,DJP
RUDDY DUCK:	850	10/16	Dow Ponds, Mi	RMD - also noted in Ba,Sa,Tu
RING-NECKED PHEASANT:	6	11/25	Unionville area, Tu	JEV - also noted in Ba,Hu,Mi,Sa
RUFFED GROUSE:	3	8/23	Oil City area, Mi	RMD - also noted in Ar,lo
WILD TURKEY:	32	11/27	Bangor Twp., Ba	GEP,EMP - also noted in Hu,lo,Mi,Sa,Tu
RED-THROATED LOON:	4	10/8	Grindstone City, Hu	MKE
COMMON LOON:	19	10/27	Grindstone City, Hu	MKE - also noted in Ar,lo,Tu
PIED-BILLED GREBE:	246 1	9/18 10/19	Crow Island SGA, Sa Koylton Twp., Tu	RAE - also noted in Ba,Hu,lo,Mi JEV - last date
HORNED GREBE:	1 52	9/22 10/23	Standish lagoons, Ar Tawas Bay, lo	RAE - first date RAE - also noted in Ba,Hu,Mi,Sa
RED-NECKED GREBE:	1	10/28	Caseville, Hu	MKE
DOUBLE-CRSTD CORMORANT:	1100 1	9/13 11/21	Tawas Bay, lo Tawas Bay, lo	RAE - also noted in Ar.Ba,Hu,Mi,Sa,Tu RAE - last date
AMERICAN WHITE PELICAN:	7 - 10	8/29 - 10/7	Dow Ponds, Mi	JZ et. al.
AMERICAN BITTERN:	3 3	8/3 8/15	NPSWA, Ba Tuttle Marsh, Io	JMS - also noted in Sa WWS,TS
LEAST BITTERN:	5 1	8/5 9/16	NPSWA, Ba NPSWA, Ba	RMD,MHa - also noted in Mi MKE - last date
GREAT BLUE HERON:	55	8/15	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,Io,Mi,Tu
GREAT EGRET:	170	8/5	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,lo,Mi,Tu
SNOWY EGRET:	1 1 2	8/5 8/17 8/23	NPSWA, Ba Karn Plant, Ba NPSWA, Ba	RMD,MHa JMS CS - 1 immature and 1 adult
CATTLE EGRET:	22	8/8	Bangor Twp., Ba	JMS - new SBA peak count - varying numbers here into Sept.
GREEN HERON:	22 1	8/15 9/23	SNWR, Sa SNWR, Sa	JMS - also noted in Ar,Ba,Hu,Io,Mi,Tu RMD - last date

BLK-CROWND NIGHT- HERON:	28 1	8/28 11/22	Midland, Mi Karn Plant, Ba	RMD - also noted in Sa JMS - last date
TURKEY VULTURE:	44 1	10/10 10/29	Pinconning Twp., Ba SNWR, Sa	JMS - also noted in Ar,Hu,Io,Mi,Tu JMS - last date
OSPREY:	3 1	8/15 9/30	Tuttle Marsh, lo TPSP, lo	WWS,TS - also noted in Ba,Mi,Sa AT - last date
NORTHERN HARRIER:	14	11/15	Jasper Twp., Mi	RMD - also noted in Ar,Ba,Hu,lo,Sa,Tu
SHARP-SHINNED HAWK:	2	10/16	TPSP, lo	AT - also noted in Ba,Hu,Mi,Sa,Tu
COOPER'S HAWK:	4	8/7	SNWR, Sa	DJP - also noted in Ba,Hu,lo,Mi,Tu
NORTHERN GOSHAWK:	1	10/25 10/27	TPSP, lo Port Hope, Hu	JMS MKE - immature age
BALD EAGLE:	22	11/25	SNWR, Sa	RMD - also noted in Ar,Ba,Hu,lo,Mi,Tu
RED-SHOULDERED HAWK:	2	10/9	Greendale Cemetery, Mi	RMD - also noted in Ba,Hu,lo,Sa,Tu
BROAD-WINGED HAWK:	2	9/6 10/18	TPSP, Io Saginaw Twp., Sa	RAE - also noted in Tu SFK - last date
RED-TAILED HAWK:	12	9/23	SNWR, Sa	RMD - also noted in Ar,Ba,Hu,lo,Mi,Tu



Portrait of a 28+ year old Red-tailed Hawk Shiawassee NWR, October 26, 2014, by Craig Schafer

ROUGH-LEGGED HAWK:	1 4	10/26 11/25	SNWR, Sa SNWR, Sa	LMA - first date RMD - also noted in Ar,Hu,lo,Mi,Tu
VIRGINIA RAIL:	4 1	8/1 10/3	NPSWA, Ba SNWR, Sa	MKE - also noted in Ar,lo,Mi JMS - last date
SORA:	2	8/9 9/13	Tuttle Marsh, lo SNWR, Sa	RAE - also noted in Ba JMS - last date
COMMON GALLINULE:	103 9	9/3 10/15	SNWR, Sa SNWR, Sa	JMS - also noted in Ba,Tu JMS - last date
AMERICAN COOT:	868 1	10/23 11/24	Crow Island SGA, Sa Dow Ponds, Mi	RAE - also noted in Ar,Ba,Io,Tu JZ - last date
SANDHILL CRANE:	872	11/3	SNWR, Sa	JMS - also noted in Ba,Hu,lo,Mi,Tu
AMERICAN AVOCET:	1	10/7	Dow Ponds, Mi	MKE,RMD,VT
BLACK-BELLIED PLOVER:	17	10/1	FPSWA, Tu	JEV - last date - also noted in Ba,lo,Mi,Sa
AMERICAN GOLDEN-PLOVER:	55 1	8/31 11/2	Jasper Twp., Mi FPSWA, Tu	RMD - also noted in Ba,Sa DD - last date
SEMIPALMATED PLOVER:	10 1	8/26 10/8	SNWR, Sa SNWR, Sa	JMS - also noted in Ba,Hu,lo,Mi JMS - last date
PIPING PLOVER:	3 2	8/1 8/11	TPSP, lo TPSP, lo	JMS KO,JF - last date
PIPING PLOVER: KILLDEER:				
	2 223	8/11 9/2	TPSP, Io Merritt Twp., Ba	KO,JF - last date JMS - also noted in Ar,lo,Mi,Sa,Tu
KILLDEER:	2 223 4 13	8/11 9/2 10/21 8/8	TPSP, Io Merritt Twp., Ba Bloomfield Twp., Hu SNWR, Sa	KO,JF - last date JMS - also noted in Ar,lo,Mi,Sa,Tu MKE - last date DJP - also noted in Ba,Hu,lo,Mi
KILLDEER: SPOTTED SANDPIPER:	2 223 4 13 1	8/11 9/2 10/21 8/8 9/30 8/20	TPSP, Io Merritt Twp., Ba Bloomfield Twp., Hu SNWR, Sa Standish lagoons, Ar SNWR, Sa	KO,JF - last date JMS - also noted in Ar,lo,Mi,Sa,Tu MKE - last date DJP - also noted in Ba,Hu,lo,Mi RAE - last date JMS - also noted in Ar,Ba,lo,Mi,Tu
KILLDEER: SPOTTED SANDPIPER: SOLITARY SANDPIPER:	2 223 4 13 1 7 3	8/11 9/2 10/21 8/8 9/30 8/20 9/3 9/4	TPSP, Io Merritt Twp., Ba Bloomfield Twp., Hu SNWR, Sa Standish lagoons, Ar SNWR, Sa SNWR, Sa SNWR, Sa Caseville Twp., Hu	KO,JF - last date JMS - also noted in Ar,lo,Mi,Sa,Tu MKE - last date DJP - also noted in Ba,Hu,lo,Mi RAE - last date JMS - also noted in Ar,Ba,lo,Mi,Tu JMS - last date MKE - also noted in Ar,Ba,lo,Mi
KILLDEER: SPOTTED SANDPIPER: SOLITARY SANDPIPER: GREATER YELLOWLEGS:	2 223 4 13 1 7 3 54 1 104	8/11 9/2 10/21 8/8 9/30 8/20 9/3 9/4 11/13 8/5	TPSP, Io Merritt Twp., Ba Bloomfield Twp., Hu SNWR, Sa Standish lagoons, Ar SNWR, Sa SNWR, Sa Caseville Twp., Hu SNWR, Sa SNWR, Sa	KO,JF - last date JMS - also noted in Ar,lo,Mi,Sa,Tu MKE - last date DJP - also noted in Ba,Hu,lo,Mi RAE - last date JMS - also noted in Ar,Ba,lo,Mi,Tu JMS - last date MKE - also noted in Ar,Ba,lo,Mi JMS - last date JMS - also noted in Ar,Ba,Hu,lo,Mi
KILLDEER: SPOTTED SANDPIPER: SOLITARY SANDPIPER: GREATER YELLOWLEGS: LESSER YELLOWLEGS:	2 223 4 13 1 7 3 54 1 104 1	8/11 9/2 10/21 8/8 9/30 8/20 9/3 9/4 11/13 8/5 10/30 8/11 -	TPSP, Io Merritt Twp., Ba Bloomfield Twp., Hu SNWR, Sa Standish lagoons, Ar SNWR, Sa SNWR, Sa Caseville Twp., Hu SNWR, Sa SNWR, Sa SNWR, Sa	KO,JF - last date JMS - also noted in Ar,lo,Mi,Sa,Tu MKE - last date DJP - also noted in Ba,Hu,lo,Mi RAE - last date JMS - also noted in Ar,Ba,lo,Mi,Tu JMS - last date MKE - also noted in Ar,Ba,lo,Mi JMS - last date JMS - also noted in Ar,Ba,Ho,Mi RAE - last date

SANDERLING:	24 1	9/3 11/11	TPSP, lo Caseville, Hu	DLJ - also noted in Mi JMS,DJP - last date
DUNLIN:	6	9/1	Dow Ponds, Mi	JZ - very scarce this season, only two records submitted
	14	10/6	Kawkawlin Twp., Ba	JMS
BAIRD'S SANDPIPER:	2 8 1	8/1 9/3 10/10	TPSP, lo Indiantown, Sa FPSWA, Tu	JMS - first date LMA - also noted in Ar,Ba,Hu,Mi JEV - last date
LEAST SANDPIPER:	5 3	9/6 9/23	Dow Ponds, Mi SNWR, Sa	RMD,VT- also noted in Ar,Ba,Hu,lo RMD - last date
WHITE-RUMPED SANDPIPER:	1	10/10	FPSWA, Tu	JEV
BUFF-BREASTED SANDPIPER:	2 3	8/31 9/8	Jasper Twp., Mi Indiantown, Sa	RMD - also noted in Ba,Hu LMA - last date
PECTORAL SANDPIPER:	23 1	8/5 11/11	SNWR, Sa PCSP, Hu	JMS - also noted in Ba,Tu JMS - last date
SEMIPALMATED SANDPIPER:	1 6	8/14 11/2	NPSWA, Ba FPSWA, Tu	MKE - first date - also noted in Mi,Sa DD - last date
SHORT-BILLED DOWITCHER:	11 1	8/26 9/3	SNWR, Sa SNWR, Sa	JMS - also noted in Ar JMS - last date
LONG-BILLED DOWITCHER:	1	10/10	FPSWA, Tu	JEV - only record submitted
DOWITCHER SP:	4	9/6	Caseville Twp., Hu	MKE
WILSON'S SNIPE:	36 1	8/20 11/1	SNWR, Sa Caseville, Hu	JMS - also noted in Ba MKE - last date
AMERICAN WOODCOCK:	2	9/13 10/5	Oil City area, Mi Oil City area, Mi	RMD,VT - also noted in Sa,Tu RMD - last date
*RED PHALAROPE:	1	10/31	Shiawassee River SGA, Sa	DS - 6 th SBA record, 2nd Sa record - pending MBRC acceptance
BLACK-LEGGED KITTIWAKE:	1	10/31	BCSRA, Ba	DD - 1 st winter age - the observer wrote - "Bold M pattern on grey back and long narrow wings(,) heavy dark collar all noted."
BONAPARTE'S GULL:	8,000 - 10,000	10/16	Saginaw River mouth, Ba	DD - the observer noted "stretched from the disposal island to the mouth of the Kawkawlin River."
	21	11/28	Kawkawlin Twp., Ba	RAE - last date - also noted in Ar,Hu,lo,Mi,Sa,Tu



It was a banner season for Bonaparte's Gulls in the SBA this autumn, including a peak count approaching the all-time high set in 1991.

This image was taken Dan Duso at inner Saginaw Bay, on October 13th.

LITTLE GULL:	1	10/8	Lighthouse County Park, Hu	MKE - adult age
	1	10/29	SNWR, Sa	JMS - 1 st winter age
RING-BILLED GULL:	350	8/25	Alabaster Twp., lo	JMS - aerial foraging w/CONI - also noted in Ar,Mi,Sa,Tu
	85,300	10/3	Huron Twp., Hu	MKE - new SBA peak count - To describe the mechanics of this count - the observer counted the birds captured in an image taken of the birds in flight, added for those seen concurrent to the image, added those birds that were coming to rest in nearby fields; and then formulated an estimate of how many passed in 20 minutes after the image. To describe the impression of this encounter, the observer wrote - "a quiet endless ribbon of gulls flowing southward as far as the eye could see along the shorelinebluffs and hayfields near Lighthouse Park"
HERRING GULL:	849	11/1	SNWR, Sa	DJP - also noted in Ar,Ba,Hu,lo,Mi,Tu

LESSER BLACK-BACKD GULL:	1	10/31	Hat Point, Hu	MKE
GLAUCOUS GULL:	5	11/28	Pinconning Twp., Ba	RAE - first date
GREAT BLACK-BACKED GULL:	3 4	10/22 11/20	TPSP, Io Kawkawlin Twp., Ba	AT - first date - also noted in Hu RAE
CASPIAN TERN:	41 6	8/5 10/17	Kawkawlin Twp., Ba Karn Plant, Ba	RMD,MHa - also noted in Ar,Hu,lo,Mi,Sa,Tu JMS - last date
BLACK TERN:	5	8/29	SNWR, Sa	DJP - last date - also noted in Ba
COMMON TERN:	210 14	8/5 9/13	Kawkawlin Twp., Ba Tawas Bay, Io	RMD,MHa - also noted in Ar,Sa RAE - last date
FORSTER'S TERN:	18 2	8/7 10/6	Au Gres, Ar Kawkawlin Twp., Ba	RAE - also noted in Sa JMS - last date
ROCK PIGEON:	108	10/15	Saginaw, Sa	DJP - also noted in Ba,Hu,Mi,Tu
*WHITE-WINGED DOVE:	1	11/12	TPSP, lo	PO - 2 nd SBA record, photographed - the likelihood exists that this was the same bird reported from the Oscoda, lo area on June 8 th of this year.
MOURNING DOVE:	160	8/31	Jasper Twp., Mi	RMD - also noted in Ar,Ba,Hu,lo,Sa,Tu
YELLOW-BILLED CUCKOO:	1	8/5	SNWR, Sa	JMS
BLACK-BILLED CUCKOO:	1	8/21	SNWR, Sa	DJP - last date
EASTERN SCREECH OWL:	2	9/9	Koylton Twp., Tu	JEV - also noted in Hu,lo,Sa
GREAT HORNED OWL:	3	10/15	SNWR, Sa	JMS - also noted in Hu,Mi,Tu
SNOWY OWL:	1 1 6	8/11 9/22 11/28	Tawas City, lo TPSP, lo Bradleyville Road area, Tu	KO,JF JK,KK - first, or last date? CS - also noted in Ba,Sa
BARRED OWL:	1	10/12	Koylton Twp., Tu	JEV - also noted in Mi,Sa
LONG-EARED OWL:	2 9	11/19 11/25	SNWR, Sa SNWR, Sa	JMS - first date CSz
SHORT-EARED OWL:	1 13	11/3 11/13	SNWR, Sa SNWR, Sa	JMS - first date JMS - also noted in Mi
COMMON NIGHTHAWK:	244	8/25	Alabaster Twp., lo	JMS - foraging for alate ants along a roughly one mile stretch of the Lake Huron shoreline
	3	9/19	Saginaw, Sa	LMA - last date - also noted in Mi,Tu
EASTERN WHIP-POOR-WILL:	1	9/9	AuSable River area, lo	MH
CHIMNEY SWIFT:	36 35	9/10 10/2	SNWR,Sa Bay City, Ba	DJP - also noted in lo,Mi JMS - last date

RUBY-THRTD HUMMINGBIRD:	15-20 1	8/12 9/23	Cooke Dam area, lo Bangor Twp., Ba	WWS - also noted in Ar,Hu,Mi,Sa,Tu GSP,EMP - last date
BELTED KINGFISHER:	5 1	9/19 10/22	TPSP, lo TPSP, lo	RAE,WWS - also noted in Ar,Ba,Hu,Sa,Tu AT - last date
RED-HEADED WOODPECKER:	6	10/1	Pine Barrens, lo	WWS - also noted in Hu
RED-BELLIED WOODPECKER:	8	10/9	Greendale Cemetery, Mi	RMD - also noted in Ba,Hu,lo,Sa,Tu
YLLW-BELLIED SAPSUCKER:	7	10/1 10/31	Port Austin Twp., Hu Lighthouse County Park, Hu	MKE - also noted in Ba,lo,Mi,Sa,Tu MKE - last date
DOWNY WOODPECKER:	9	10/13	Homer Twp., Mi	MKE - also noted in Ar,Ba,Hu,lo,Sa,Tu
HAIRY WOODPECKER:	5	8/8	Cooke Dam area, lo	WWS - also noted in Ar,Ba,Hu,Mi,Sa,Tu
NORTHERN FLICKER:	37	8/21	Pine Barrens, lo	WWS - also noted in Ar,Ba,Hu,Mi,Sa,Tu
PILEATED WOODPECKER:	4	9/23	SNWR, Sa	RMD - also noted in Ba,Hu,lo,Mi,Tu
AMERICAN KESTREL:	12	9/1	Jasper Twp., Mi	MKE - also noted in Ba,Hu,lo,Sa,Tu
MERLIN:	2	8/22	TPSP, lo	JZ - also noted in Ba,Hu,Mi,Sa,Tu
PEREGRINE FALCON:	2	8/5	Bay City, Ba	GSP,EMP - on the clock tower at the City Hall
	2 2	9/19 10/1	TPSP, Io Port Austin Twp., Hu	RAE,WWS - also noted in Ar,Sa,Tu MKE
OLIVE-SIDED FLYCATCHER:	1 1	8/10 9/15	AuSable SF, Mi Homer Twp., Mi	RMD,MHa - first date MKE - last date - also noted in Ba,Hu,Tu
EASTERN WOOD-PEWEE:	12 3	8/20 9/23	SNWR, Sa SNWR, Sa	JMS - also noted in Ba,Hu,lo,Mi,Tu RMD - last date
YELLW-BELLIED FLYCATCHER:	1 2 1	8/18 9/5 9/13	AuSable SF, Mi Wilderness Arboretum, Hu Bridgeport Twp., Sa	RMD - first date MKE - also noted in Tu LMA - last date
ACADIAN FLYCATCHER:	1	8/27 9/8	Wilderness Arboretum, Hu Kawkawlin River Flooding, Mi	MKE MKE - last date
TRAILL'S FLYCATCHER:	1	8/22	TPSP, lo	JZ - also noted in Ba,Hu
WILLOW FLYCATCHER:	12 1	8/1 9/12	SNWR, Sa Hume Twp., Hu	DJP - also noted in Ba MKE - last date
LEAST FLYCATCHER:	1	9/12	Eagle Bay, Hu	MKE
EASTERN PHOEBE:	8 1	9/25 10/16	Geneva Twp., Mi TPSP, Io	RAE - also noted in Ar,Ba,Hu,Sa AT - last date, here and in Mi(RMD)

*SAY'S PHOEBE:	1	9/19	TPSP, lo	RAE,WWS - 2 nd SBA record and 2 nd lo record - pending MBRC acceptance, details submitted by observer
GRT CRESTED FLYCATCHER:	3	8/15	SNWR, Sa	JMS - also noted in lo,Tu
	1	9/19	Port Austin Twp., Hu	MKE - last date
EASTERN KINGBIRD:	25	8/5	NPSWA, Ba	CS - also noted in Sa,Tu
	1	9/1	Tuttle Marsh, lo	WWS,TS - last date
*GRAY KINGBIRD	1	10/30 - 11/8	SNWR, Sa	RAE et.al 1 st SBA record, 2 nd Michigan record - pending MBRC acceptance - last date listed is last date reported on eBird



The SBA's first Gray Kingbird.
Found at Shiawassee NWR, Sa, on October 30, by Roger Eriksson

NORTHERN SHRIKE:	1	10/27	SNWR, Sa	DJP - first date - also noted in Mi,Tu
YELLOW-THROATED VIREO:	3 1	9/16 9/27	AuSable SF, Mi TPSP, Io	RMD - also noted in Ba,Hu,Sa,Tu RAE - last date
BLUE-HEADED VIREO:	5 4	10/1 10/16	Port Austin Twp., Hu TPSP, Io	MKE - also noted in Mi,Sa AT - last date
WARBLING VIREO:	3	9/8	Kawkawlin River Flooding, Mi	MKE - also noted in Ba,lo,Sa
	2	9/19	Port Austin Twp., Hu	MKE - last date

PHILADELPHIA VIREO:	1	8/27	Wilderness Arboretum, Hu	MKE - first date
	3	9/16	AuSable SF, Mi	RMD - also noted in Ar,Ba,lo,Sa,Tu
	1	9/25	Warren Twp., Mi	RMD - last date
RED-EYED VIREO:	17	8/28	AuSable SF, Mi	RMD - also noted in Ar,Ba,lo,Tu
	1	10/20	Grindstone City, Hu	KO - last date
BLUE JAY:	175	10/16	TPSP, lo	AT - also noted in Ar,Ba,Hu,Mi,Sa,Tu
AMERICAN CROW:	1068	11/17	Saginaw, Sa	DJP - also noted in Ar,Ba,Hu,lo,Mi,Tu
COMMON RAVEN:	31	11/27	Au Sable River area, lo	WWS - also noted in Ar,Hu
HORNED LARK:	250	9/18	Linwood area, Ba	RAE - also noted in Ar,Hu,lo,Mi,Sa,Tu
N ROUGH-WINGED SWALLOW:	7	9/13	SNWR, Sa	JMS - also noted in Ar,Ba,lo
	3	10/24	SNWR, Sa	DJP - new SBA fall late date
PURPLE MARTIN:	21	8/4	Fraser Twp, Ba	GSP - also noted in Ar
	6	8/23	TPSP, Io	WWS,RAE - last date
TREE SWALLOW:	3280	8/3	NPSWA, Ba	JMS - also noted in Ar,Hu,lo,Mi,Tu
	1	10/26	SNWR, Sa	RAE - last date
BANK SWALLOW:	15	8/5	SNWR, Sa	JMS - also noted in Ar,Ba,lo
	12	8/20	SNWR, Sa	JMS - last date
BARN SWALLOW:	35	8/3	NPSWA, Ba	JMS - also noted in Ar,Hu,lo,Tu
	2	10/16	SNWR, Sa	DJP - last date
CLIFF SWALLOW:	1	8/3	NPSWA, Ba	JMS - also noted in Ar,lo,Tu
BLACK-CAPPED CHICKADEE:	83	10/9	Greendale Cemetery, Mi	RMD - also noted in Ar,Ba,Hu,lo,Sa,Tu
TUFTED TITMOUSE:	8	10/11	CNC, Mi	JH - also noted in Ar,Ba,Hu,lo,Sa,Tu
RED-BREASTED NUTHATCH:	4	10/21	Cooke Dam area, lo	WWS - also noted in Ba,Hu,Mi,Sa,Tu
WHITE-BREASTED NUTHATCH:	8	10/9	Greendale Cemetery, Mi	RMD - also noted in Ar,Ba,Hu,Io,Sa,Tu
BROWN CREEPER:	3	10/1	Port Austin Twp., Hu	MKE
	3	10/16	TPSP, Io	AT - also noted in Ba,Mi,Sa,Tu
HOUSE WREN:	4	8/17	NPSWA, Ba	CS - also noted in Ar,Hu,lo,Sa,Tu
	1	10/6	Homer Twp., Mi	MKE - last date
WINTER WREN:	1 2 1	10/5 10/17 10/23	Warren Twp., Mi Tobico Marsh, Ba Bangor Twp., Ba	RMD,VT - first date JMS - also noted in lo GSP,EMP - last date
SEDGE WREN:	6	9/16	AuSable SF, Mi	RMD - also noted in Sa
	1	9/18	Rush Lake SGA, Hu	MKE - last date
MARSH WREN:	14	8/1	NPSWA, Ba	MKE - also noted in Io,Mi,Sa
	1	10/10	FPSWA, Tu	JEV - last date

CAROLINA WREN:	2	9/18	BCSRA, Ba	CS	
	1	11/13	Midland, Mi	JZ	
BLUE-GRAY GNATCATCHER:	4	8/5	CNC, Mi	RMD - also noted in Ar,Hu,Sa,Tu	
	1	9/21	TPSP, Io	RAE - last date	
GOLDEN-CROWNED KINGLET:	31	10/22	TPSP, lo	AT - also noted in Ar,Hu,Mi,Sa,Tu	
RUBY-CROWNED KINGLET:	1	9/6	McKinley Twp., Hu	MKE - first date	
	19	10/22	TPSP, Io	AT - also noted in Ar,Ba,Sa,Tu	
	1	11/8	Geneva Twp., Mi	RMD -last date	
EASTERN BLUEBIRD:	21	10/15	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,Io,Mi,Tu	
VEERY:	6	8/28	AuSable SF, Mi	RMD - also noted in Tu	
	2	9/19	Port Austin Twp., Hu	MKE - last date	
GRAY-CHEEKED THRUSH:	1	9/14 10/1	CNC, Mi Port Austin Twp., Hu	MKE - first date MKE - last date	
SWAINSON'S THRUSH:	5	9/11	Wilderness Arboretum, Hu	MKE - also noted in Ba,lo,Sa,Tu	
	1	10/9	Hume Twp., Hu	MKE - last date, here and in Mi	
HERMIT THRUSH:	11	10/1	Port Austin Twp., Hu	MKE - also noted in Ar,Ba,Io,Sa,Tu	
	3	10/30	Huron Twp., Hu	MKE - last date	
WOOD THRUSH:	2	9/5	Wilderness Arboretum, Hu	MKE - also noted in Ar,lo,Mi,Tu	
	1	10/6	BCSRA, Ba	JMS - last date	
AMERICAN ROBIN:	6323	10/17	Rush Lake SGA, Hu	MKE - new SBA peak count - the observer noted "Wickedly fast-flying, the birds were riding the front edge of the giant warm front. I counted them as they crossed over the road at an average height of 200 feet, over a span of 24 minutes. Numbers slowed after the leading edge of the front passed; the remaining travelers came down to roost or, perhaps, just rest at 6:40. The stream of birds was a tenth of a mile wide. The birds were largely silent with a few birds vocalizing."	
GRAY CATBIRD:	20 1	8/5 10/22	NPSWA, Ba Lighthouse County Park, Hu	CS - also noted in Ar,lo,Mi,Sa,Tu MKE - last date	
BROWN THRASHER:	2	8/21 10/14	Pine Barrens, Io Homer Twp., Mi	WWS - also noted in Ba,Hu,Tu MKE - last date	
EUROPEAN STARLING:	1200	10/3	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,lo,Mi,Tu	
AMERICAN PIPIT:	9	9/14	Linwood area, Ba	RAE - first date	
	42	10/9	Pinconning Twp., Mi	RAE - also noted in Hu,lo,Tu	
	21	11/13	SNWR, Sa	JMS - last date	

BOHEMIAN WAXWING:	1	10/20	Port Austin, Mi	KO - first date
	4	11/11	Eagle Bay area, Hu	JMS,DJP
CEDAR WAXWING:	300	8/11	TPSP, lo	KO,JF - also noted in Ar,Ba,Hu,Mi,Sa,Tu
LAPLAND LONGSPUR:	8	9/23	Linwood area, Ba	MKE - first date
	83	10/17	Rush Lake SGA, Hu	MKE - also noted in Mi,Tu
SNOW BUNTING:	1	10/19	TPSP, lo	DLJ - first date - also noted in Ba,Hu,Mi,Sa
	80	10/26	AuSable River mouth, lo	DLJ
OVENBIRD:	4	8/28	AuSable SF, Mi	RMD - also noted in lo
	1	10/1	Port Austin Twp., Hu	MKE - last date
NORTHERN WATERTHRUSH:	1	9/8	Kawkawlin River Flooding, Mi	MKE - last date - also noted in lo
BLUE-WINGED WARBLER:	1	9/18	Greendale Twp, Mi	RMD - last date - also noted in Hu
GOLDEN-WINGED WARBLER:	1	9/13	Laur Big Salt River Park, Mi	RMD,VT - last date - also noted in Ar,lo
BREWSTER'S WARBLER:	1	9/11	Port Austin, Hu	MKE
BLACK & WHITE WARBLER:	6	8/11	TPSP, lo	KO,JF - also noted in Mi,Sa,Tu
	1	9/27	TPSP, lo	RAE - last date
TENNESSEE WARBLER:	1	9/2	BCSRA, Ba	MKE - first date - also noted in Hu,lo,Tu
	9	9/18	Greendale Twp., Mi	RMD
	1	10/5	Oil City area, Mi	RMD - last date
ORANGE-CROWND WARBLER:	1	9/11	Cass City area, Tu	JEV - first date
	2	10/1	Port Austin Twp., Hu	MKE - also noted in Ba,Mi,Sa
	1	10/22	TPSP, Io	AT - last date
NASHVILLE WARBLER:	9	9/16	AuSable SF, Mi	RMD - also noted in Ba,Sa,Tu
	9	10/1	Port Austin Twp., Hu	MKE
	1	10/22	TPSP, Io	AT - last date
MOURNING WARBLER:	1	9/7	Homer Twp., Mi	MKE
COMMON YELLOWTHROAT:	31	8/5	SNWR, Sa	JMS - also noted in Ar,Ba,Hu,lo,Mi,Tu
	1	10/22	SNWR, Sa	JMS - last date
AMERICAN REDSTART:	12	9/16	TPSP, lo	WWS,TS - also noted in Ar,Ba,Hu,Mi,Tu
	1	10/31	SNWR, Sa	KO - new SBA fall late date
CAPE MAY WARBLER:	1	9/2	BCSRA, Ba	MKE - first date
	3	9/13	Baldwin Twp., lo	RAE - also noted in Hu,Mi,Sa
	1	9/19	FPSWA, Tu	JEV - last date
NORTHERN PARULA:	1	9/6	Tobico Marsh, Ba	RMD,VT - first date
	4	9/19	TPSP, Io	RAE,WWS - also noted in Ar,Hu,Mi,Tu
	2	10/16	TPSP, Io	AT - last date

MAGNOLIA WARBLER:	13	9/16	AuSable SF, Mi	RMD - also noted in Ar,Ba,Hu,Io,Sa,Tu
	1	10/5	Oil City area, Mi	RMD - last date
BAY-BREASTED WARBLER:	2	8/31	FPSWA, Tu	JEV - first date
	4	9/13	Baldwin Twp., Io	RAE - also noted in Ba,Hu
	1	9/22	Homer Twp., Mi	MKE - last date
BLACKBURNIAN WARBLER:	1	10/1	Port Austin Twp., Hu	MKE - last date - also noted in Ba,lo,Mi,Tu
YELLOW WARBLER:	15	8/11	TPSP, Io	KO,JF - also noted in Ba,Sa
	1	9/12	Verona SGA, Hu	MKE - last date
CHESTNUT-SIDED WARBLER:	3	8/18	AuSable SF, Mi	RMD - also noted in Ar,Ba,Hu,Sa
	1	9/30	TPSP, Io	AT - last date
BLACKPOLL WARBLER:	1	8/28	AuSAble SF, Mi	RMD - first date
	9	9/13	Baldwin Twp., Io	RAE - also noted in Ba,Hu,Sa
	1	10/9	Greendale Twp., Mi	RMD - last date
BLK-THRTD BLUE WARBLER:	1	9/5	Wilderness Arboretum, Hu	MKE - first date
	2	9/6	TPSP, Io	RAE - also noted in Ar,Mi,Sa
	1	10/16	TPSP, Io	AT - last date
PALM WARBLER:	4	9/6	TPSP, Io	RAE - first date
	42	9/30	TPSP, Io	AT - also noted in Ar,Hu,Tu
	1	10/24	Hampton Twp., Ba	JMS - last date
PINE WARBLER:	4	8/21	Pine Barrens, lo	WWS - also noted in Ba,Tu
	1	10/9	Hume Twp., Hu	MKE - last date
YELLOW-RUMPED WARBLER:	48	9/30	TPSP, Io	AT - also noted in Ar,Ba,Hu,Sa,Tu
	1	11/8	Sanford Lake, Mi	RMD - last date
PRAIRIE WARBLER:	1	9/15	Homer Twp., Mi	MKE - a male
BLK-THRTD GREEN WARBLER:	5	9/16	AuSable SF, Mi	RMD - also noted in Ar,Hu,Io,Tu
	1	10/6	BCSRA, Ba	JMS - last date
CANADA WARBLER:	1	8/22	TPSP, Io	JZ - also noted in Ba
	1	9/15	Homer Twp., Mi	MKE - last date
WILSON'S WARBLER:	1	8/23	TPSP, lo	WWS,RAE - first date - also noted in Ba,Hu,Mi,Sa
	1	9/19	TPSP, lo	WWS,RAE - last date
EASTERN TOWHEE:	15	8/18	AuSable SF, Mi	RMD - also noted in Ar,Ba,Hu,lo,Sa
	1	10/9	Greendale Cemetery, Mi	RMD - last date
AMERICAN TREE SPARROW:	1	10/18	Lighthouse County Park, Hu	MKE - first date - also noted in Ar,Ba,Io,Mi,Sa.Tu
	130	10/22	Grindstone City, Hu	MKE
CHIPPING SPARROW:	47	10/9	Greendale Cemetery, Mi	RMD - also noted in Ar,Ba,lo,Sa,Tu
	6	10/21	Port Hope, Hu	MKE - last date

CLAY-COLORED SPARROW:	3	8/14	NPSWA, Ba	MKE - also noted in Mi	
	1	9/18	PCSP, Hu	MKE - last date	
FIELD SPARROW:	4	9/16	AuSable SF, Mi	RMD - also noted in Hu,Tu	
	1	10/13	Homer Twp., Mi	MKE - last date	
VESPER SPARROW:	3	9/4	Jasper Twp., Mi	RMD,MHa - also noted in lo,Sa,Tu	
	1	10/22	Port Austin Twp., Hu	MKE - last date	
SAVANNAH SPARROW:	37	9/25	Geneva Twp., Mi	RMD - also noted in Ba,Hu,Tu	
	1	11/1	SNWR, Sa	DJP - last date	
GRASSHOPPER SPARROW:	1	9/7	Homer Twp., Mi	MKE	
LECONTE'S SPARROW:	1	9/28	SNWR, Sa	JDS,LMA	
FOX SPARROW:	1	9/19	TPSP, Io	RAE,WWS - first date	
	5	10/30	Bangor Twp., Ba	GSP,EMP - also noted in Sa	
	1	11/19	CNC, Mi	JZ - last date	
SONG SPARROW:	53	8/1	SNWR, Sa	DJP - also noted in Ar,Ba,Hu,Io,Mi,Tu	
LINCOLN'S SPARROW:	4	9/25	Geneva Twp., Mi	RMD - also noted in Ba,lo,Sa	
	1	10/18	Port Crescent, Hu	MKE - last date	
SWAMP SPARROW:	12	8/5	NPSWA, Ba	CS - also noted in Ar,Hu,lo,Mi,Sa,Tu	
WHITE-THROATED SPARROW:	138	10/1	Port Austin Twp., Hu	MKE - also noted in Ar,lo,Mi,Sa,Tu	
	3	11/30	Bangor Twp., Ba	GSP,EMP	
WHITE-CROWNED SPARROW:	1	9/18	Huron Twp., Hu	MKE - first date	
	74	10/1	Port Austin Twp., Hu	MKE - also noted in Ar,Ba,lo,Mi,Sa	
	1	11/15	Wisner Twp. Tu	JZ - last date	
DARK-EYED JUNCO:	297	10/22	Huron Twp., Hu	MKE - new SBA peak count - also noted in Ar,Ba,lo,Mi,Sa,Tu	
SCARLET TANAGER:	2	9/12	Tuttle Marsh, Io	RAE - also noted in Ba,Hu,Sa,Tu	
	1	9/25	Geneva Twp., Mi	RMD - last date	
NORTHERN CARDINAL:	22	9/7	Homer Twp., Mi	MKE - also noted in Ar,Ba,Hu,lo,Sa,Tu	
ROSE-BREASTED GROSBEAK:	8	8/8	Cooke Dam area, lo	WWS - also noted in Ba,Hu,Sa,Tu	
	2	9/28	Homer Twp., Mi	MKE - last date	
INDIGO BUNTING:	46 1	8/5 10/5	SNWR, Sa Homer Twp., Mi	JMS - new SBA peak count MKE - last date - also noted in Ar,Ba,Hu,lo,Tu	
DICKCISSEL:	2	8/5	SNWR, Sa	JMS	
BOBOLINK:	793	9/3	SNWR, Sa	JMS - also noted in Mi	
	1	9/23	SNWR, Sa	RMD - last date	

RED-WINGED BLACKBIRD:	5765 13	10/3 11/25	SNWR, Sa SNWR, Sa	JMS - also noted in Ar,Ba,Hu,lo,Mi,Tu RMD - last date
EASTERN MEADOWLARK:	17	10/5	Warren Twp., Mi	RMD,VT - also noted in Hu,lo,Sa,Tu
YELLOW-HEADED BLACKBIRD:	4 4	8/7 9/6	NPSWA, Ba NPSWA, Ba	RAE RMD,VT - last date
RUSTY BLACKBIRD:	3 200 1	9/29 11/16 11/19	Moffatt Twp., Ar Jasper Twp, Mi SNWR, Sa	DLJ - first date RMD - also noted in Ba,Hu,lo JMS - last date - injured bird
BREWER'S BLACKBIRD:	1	10/17	Rush Lake SGA, Hu	MKE
COMMON GRACKLE:	5246 1	10/29 11/30	SNWR, Sa Bangor Twp., Ba	JMS - also noted in Ar,Hu,lo,Mi,Tu GSP,EMP - last date
BROWN-HEADED COWBIRD:	336 1	10/16 10/21	Spaulding Twp., Sa Bangor Twp., Ba	DJP- also noted in Ar,Hu,lo,Mi,Tu GSP,EMP
ORCHARD ORIOLE:	1	8/6 8/6	TPSP, lo Bangor Twp., Ba	DLJ GSP,EMP
BALTIMORE ORIOLE:	15 1	8/11 9/11	TPSP, lo Bangor Twp., Ba	KO,JF - also noted in Mi,Tu GSP,EMP - last date
HOUSE FINCH:	25	10/5	Warren Twp. Cemetery, Mi	RMD,VT - also noted in Ar,Ba,Hu,Sa,Tu
PURPLE FINCH:	11	10/1	Cooke Dam area, lo	WWS - also noted in Ba,Hu,Mi,Sa
COMMON REDPOLL:	2 131	10/19 10/27	Kingston Twp, Tu PCSP, Hu	JEV - first date MKE
PINE SISKIN:	242	10/1	Grindstone City, Hu	MKE - also noted in Ba,lo,Mi,Sa,Tu
AMERICAN GOLDFINCH:	193	10/2	Huron Twp., Hu	MKE - also noted in Ar,Ba,lo,Mi,Sa,Tu
HOUSE SPARROW:	45	11/26	Bangor Twp., Ba	GSP,EMP - also noted in Ar,Hu,Mi,Sa.Tu

TOTAL: 248 Species

Peak counts and early/late dates are designated such based upon records established in the publication *Birds and Bird Finding in the Saginaw Bay Area* by Ron Weeks, published in 1995, and subsequent updates to the data by the compilers of the Birds in the Saginaw Bay Area report. Comments on seasonal occurrences also relate to information found in this exhaustively researched book, as well as species notations on the Michigan Bird Survey Form.

^{*}Michigan Review List Species. Inclusion of records for these species in this report does not signify that they have been verified, only that an encounter was reported. The observation will not be considered an official SBA record until it has been reviewed and accepted by the Michigan Bird Records Committee (MBRC).

Observers:

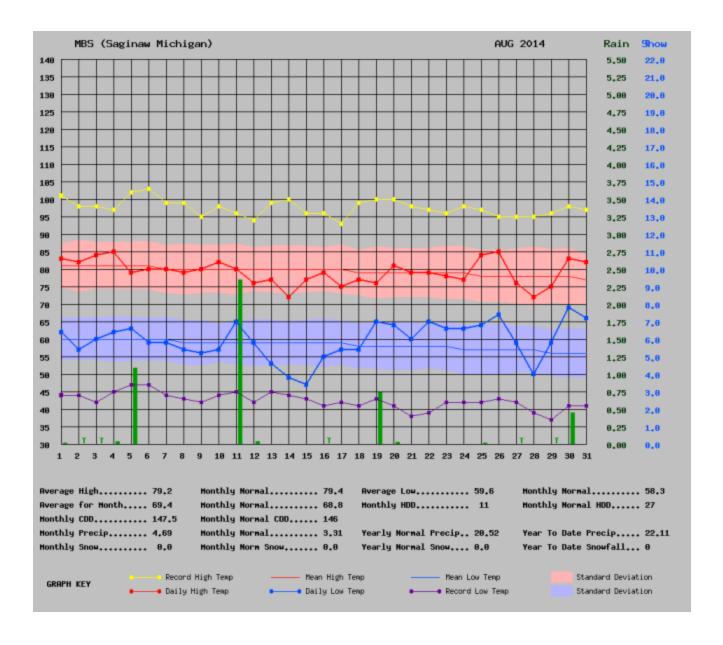
Larry M. Abraham	KO	Karl Overman
Adam Byrne	DJP	David J. Peters
Ryan M. Dziedzic	GSP	Glenn S. Peterson
Dan Duso	EMP	Ellen M. Peterson
Roger A. Eriksson	CS	Craig Schafer
Monica K. Essenmacher	WWS	Wayne W. Shawl
James Fox	TS	Toni Shawl
Mic Hamas	JMS	Joe M. Soehnel
Matt Hegwood	JDS	Jeff D. Sommer
Jeanne Henderson	DS	David Stimac
Doug L. Jackson	CSz	Carolyn Szaroletta
Steven F. Kahl	VT	Val Trabucchi
John Kotzian	AT	Al Turner
Kim Kotzian	JEV	Jim E. VanAllen
Phil Odum	JZ	Jerry Ziarno
	Adam Byrne Ryan M. Dziedzic Dan Duso Roger A. Eriksson Monica K. Essenmacher James Fox Mic Hamas Matt Hegwood Jeanne Henderson Doug L. Jackson Steven F. Kahl John Kotzian Kim Kotzian	Adam Byrne DJP Ryan M. Dziedzic GSP Dan Duso EMP Roger A. Eriksson CS Monica K. Essenmacher WWS James Fox TS Mic Hamas JMS Matt Hegwood JDS Jeanne Henderson DS Doug L. Jackson CSz Steven F. Kahl VT John Kotzian AT Kim Kotzian JEV

Eight individuals generously submitted detailed reports for this compilation. Additional content was taken from postings on the saginawbaybirding.org fall migration update.

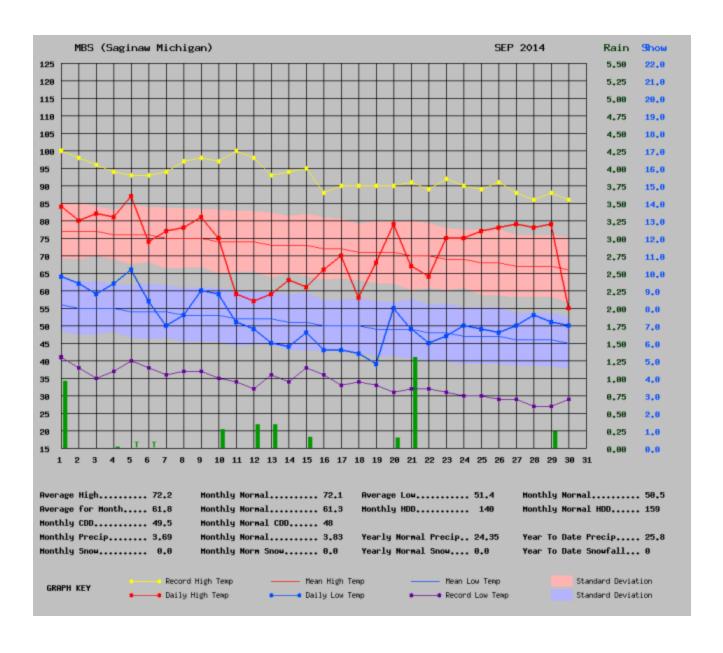
Abbreviations:

Ar	Arenac County	PCSP	Port Crescent State Park
Ba	Bay County	Sa	Saginaw County
BCSRA	Bay City State Recreation Area	SBB.org	SaginawBayBirding.org
CNC	Chippewa Nature Center	SBA	Saginaw Bay Area
FPSWA	Fish Point State Wildlife Area	SL	Sewage Lagoon
Hu	Huron County	SF	State Forest
lo	losco County	SGA	State Game Area
MBRC	Michigan Bird Records Committee	SNWR	Shiawassee National Wildlife Refuge
MCV	Midland Cogeneration Venture	tp	throughout entire or remainder of period
Mi	Midland County	TPSP	Tawas Point State Park
NPSWA	Nayanquing Point State Wildlife Area	Tu	Tuscola County

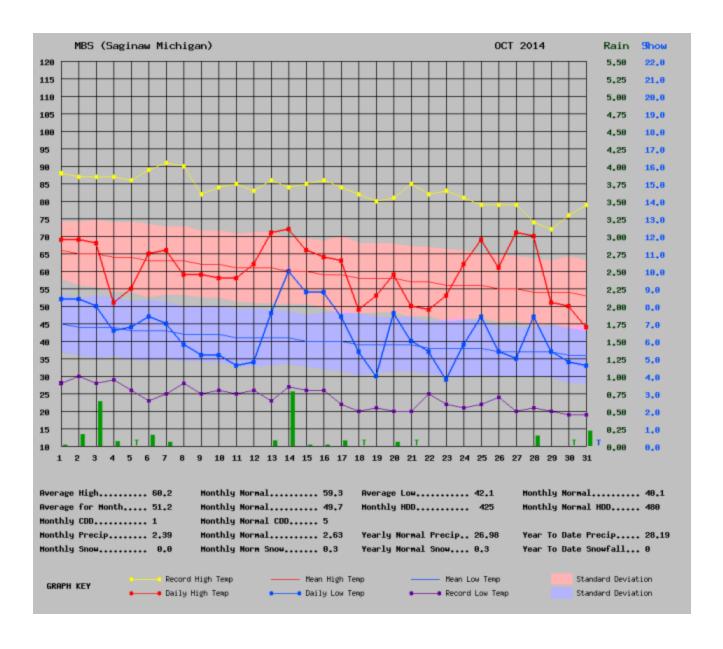
August, 2014 Weather Graph - Saginaw, Michigan (MBS)



September, 2014 Weather Graph – Saginaw, Michigan (MBS)



October, 2014 Weather Graph - Saginaw, Michigan (MBS)



November, 2014 Weather Graph – Saginaw, Michigan (MBS)

