

MICHIGAN BIRDS

and Natural History

April - May 2010

Volume 17 Number 2



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MICHIGAN BIRDS *and Natural History* is a publication of Michigan Audubon and is published five times a year. Its mission is to provide a forum for the publication of research on the natural history of Michigan with an emphasis on birds. It is also the home of the Michigan Bird Survey, Michigan Butterfly Survey, Michigan Christmas Bird Counts, North American Migration Count, and the proceedings of the Michigan Bird Records Committee. Subscriptions are \$25.00 per year in the United States and \$30.00 elsewhere. They cover the current calendar year. Subscriptions can be obtained by sending a check along with your name and address to:

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Cover: This juvenile Arctic Tern at the Three Oaks Sewage Ponds, Berrien Co., arrived on the remarkably late date of 27 November (photographed here on 28 November) 2009, and lingered until 6 December 2009, providing outstanding viewing opportunities to many birders. Photo by Darlene Friedman.



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Message from the managing editor:

Recently I was watching a TV news report on the ongoing environmental catastrophe in the Gulf of Mexico and contemplating what to write about in this issue when it suddenly became apparent. Like millions of other people, I am shocked and appalled at the environmental destruction and disruption of lives in the Gulf region. The effects of the disaster are not only going to be seen along the Gulf and possibly the Atlantic coast, but also among our bird populations here in Michigan within the next year and for decades to come. Thus, it is with a sense of trepidation that I think about this fall's migration. Knowing now what awaits birds that pass through or winter in the Gulf's coastal marshes is truly heartbreaking. I am equally saddened at the thought of how the disaster has ended a way of life of residents who depend on the natural resources of the gulf itself.

Knowing what birds are facing upon arriving on the Gulf coast, I have been wondering what we can do to help. Of course, supporting "green" technologies, ones that put less stress on our natural world, is the long-term answer. In the short term, however, your participation in the role of citizen-scientist will have an enormous, positive impact. Citizen-scientist activities have often been referred to as "birding with a purpose." Data from various surveys such as the Christmas Bird Count, breeding bird surveys, the North American Migration Count, and the Michigan Bird Survey will help determine the impact of the Gulf disaster on our local bird populations. Will the number of Green Herons and Virginia Rails observed in Michigan this year be reduced in subsequent years as a result of the oil in coastal marshes? We birders will be instrumental in helping to gauge the impact in our role of "citizen-scientists."

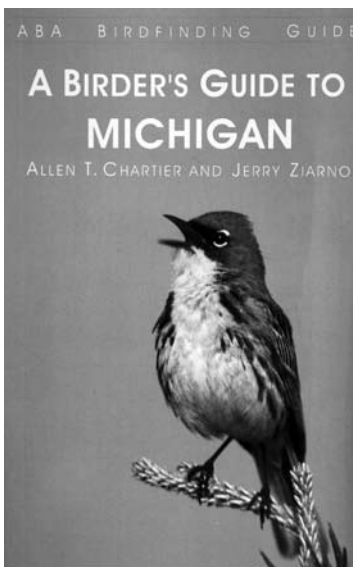
Changing topics, I am happy to report that Michigan Birds and Natural History is nearly back on schedule! The journal's editorial committee has worked hard over the last few months and I want to thank them for their time and dedication.

The response to our subscription drive has been positive, but we still have a way to go before we reach the number of subscribers that will make the journal self-sustaining. Thus, it is important that we continue to spread

the word about the journal in the Michigan birding community. If you know of any potential subscribers, please send me an email with names and addresses, and I will send them subscription information. Thank you for helping to make Michigan Birds and Natural History a better journal.

Respectfully,

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If you've been desperately trying to get your hands on a copy of *A Birder's Guide to Michigan*, there is good news. A second printing of the book has just been completed and the Michigan Audubon Nature Bookstore has it in stock. You can order it online at http://michiganaudubon.org/support_us/shop/index.html. Michigan Audubon's Bookstore is located in our state office at 6011 W. St. Joseph Hwy., Suite 403, Lansing, Michigan. If you have any questions about our inventory, how to place an order, or how to find us, please call 517-886-9144.

2009 Michigan Late Autumn Crane Survey

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Since 1979, a survey of Sandhill Cranes (*Grus canadensis*) has been conducted in Michigan (Hoffman 2009). Whooping Cranes (*G. americana*), are now included in the survey after being reported in the fall 2007 survey. See Hoffman (2009) for methods.

The 2009 survey was conducted between 29 October and 2 November except for 25, 14 and 6 November records from Kent, Lake and Ogemaw Counties respectively. These late reports were accepted because few cranes were believed counted north of those counties. More than 88 people participated this year submitting 82 reports compared to 51 reports from 65 volunteers in 2008. Forty-six of the reports were based on counts at night roosts and the rest were taken at fields.

The 2009 Michigan Sandhill Crane population index of 24,453 (Table 1) continued a trend of increased abundance at fall staging areas compared to previous years (Figure 1). It was 38% higher than the 2004-08 average index of abundance of 15,226 cranes and 27% higher than the 17,747 cranes reported in 2008 (Hoffman 2009). About half of the increase over 2008 was due to more cranes being counted in areas surveyed both years, and the rest of the increase was from areas not monitored the previous year. The largest concentration of 9382 cranes at Bernard Baker Sanctuary, Calhoun County, exceeded the previous high of 8528 counted in 2007.

In 2009, reported Sandhill Crane distribution expanded during late autumn compared to previous years. They were reported in 22 counties (Table 1) compared to the 2004-08 average of 16 counties (Hoffman 2009). Those seen in Clinton County were believed to have been counted at a night roost in Shiawassee County, so only one record was accepted. No cranes were found in 9 counties in 2009. Less than 1% of the cranes in 2009 were in 2 UP counties, 9 % in 3 NLP counties and 91% in SLP counties. Hoffman (2009) reported that during 1979-2008, 99% of the cranes at late autumn staging areas were seen in SLP. Increased coverage in NLP

partially explains the higher numbers there in 2009. Five south-central and southwestern SLP counties (Barry, Calhoun, Cass, Jackson and Kalamazoo) accounted for 81% of the state total.

Whooping Cranes were reported in both Cass and Jackson Counties.

ACKNOWLEDGEMENTS

Personnel from Kalamazoo Nature Center, Kellogg Bird Sanctuary, Michigan Department of Natural Resources and Environment, U.S. Fish and Wildlife Service, members of Michigan Audubon, and numerous other volunteers made this survey possible.

LITERATURE CITED

Hoffman, R.H. 2009. Late autumn population of Sandhill Cranes in Michigan. *Michigan Birds and Natural History*. 16:53-61.

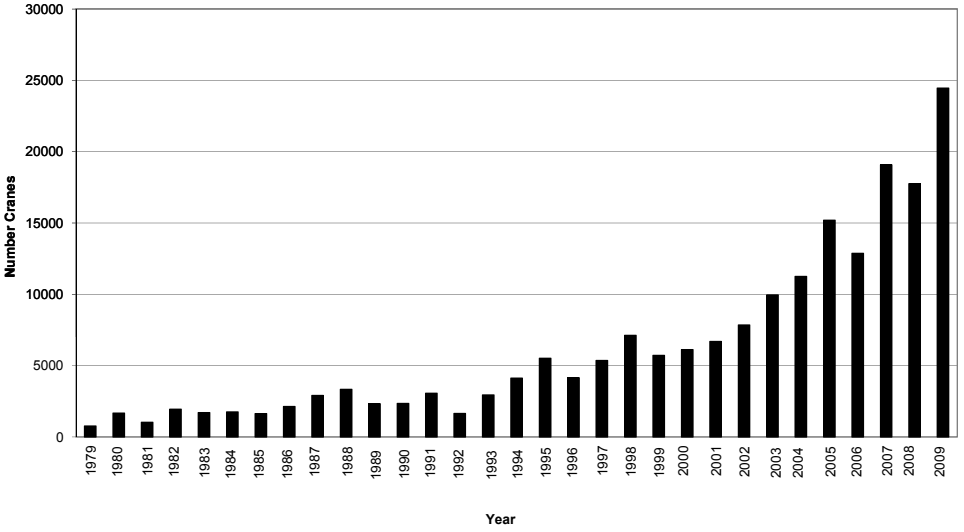
**Table 1. Number of Sandhill Cranes Reported
During the 2009 Michigan Late Autumn Survey.**

Location	Number Cranes
UP Counties	
Chippewa	8
Delta	0
Menominee	54
Schoolcraft	0
UP Total	62
NLP Counties	
Lake	3
Midland	0
Missaukee	1175
Newaygo	0
Oceana	0
Ogemaw	960
NLP Total	2138
SLP Counties	
Allegan	334
Barry	2052
Branch	87
Calhoun	10650
Cass	1640
Clinton	I.E
Genesee	226
Gratiot	0
Hillsdale	39
Jackson	3851
Kalamazoo	1665
Kent	17
Lapeer	13
Lenawee	0
Livingston	963
Oakland	0
Saginaw	113
Sanilac	0
Shiawassee	236
St. Joseph	268
Washtenaw	99
SLP Total	22253
Michigan Total	24453

I.E. - Included elsewhere



Figure 1. Late Autumn Michigan Sandhill Crane Population Index 1979-2009



Michigan Butterfly Survey, 2009

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Among reporters there was uniform opinion, especially in the southern part of the state, that this was an indifferent year for resident butterflies and a decidedly poor year for immigrant species. In the northern part of the state, butterflies in the tortoiseshell and anglewing groups made good showings.

The volatile month of March allowed for hibernating butterflies to emerge on a few dates. A low temperature of 4° in Lansing on 3 March was followed by a high of 65° just three days later, and the first butterflies, Eastern Commas, were observed on the 6th. March temperatures were above normal, but warm enough for butterflies on only one more date, the 17th, when temperatures reached the upper 60s in the south and Mourning Cloaks were reported from several counties. The first half of April was very cool with significant snowfall statewide on the 5th and 6th and temperatures below normal throughout the period, except on the cloudy, damp 2nd. The second half was warm but windy and very wet. Spring Azures were detected on the 17th, the first day that temperatures reached 70° in central southern Michigan. One week later, on the 24th, temperatures reached 82° in Lansing, but this was followed by six days of rain with 3+ inches recorded in most of the Lower Peninsula. Though temperatures were warm enough to allow the emergence of several more species, clouds and rain deterred activity by any of these. By the end of April, a very small total of five species had been reported.

The month of May was without a strong weather pattern in the south. Temperatures alternated between somewhat below and somewhat above normal with warmer temperatures often accompanied by clouds and precipitation. Emergence of butterflies continued at a slow pace, with just six additional species reported by the 10th. After morning temperatures near freezing in southern Michigan on 18 May, temperatures reached 80° for the first time since April on the 20th and 21st and many species made a belated appearance. In the Upper Peninsula, where spring is later to arrive in any case, temperatures were well below normal in the last 10



days of May. Butterflies of any species were difficult to locate at the end of the month in Chippewa County. Perhaps because of the cool spring up north, the only reports of elfins this year were from the southern Lower Peninsula.

Concerning weather as related to butterflies, summer was an odd season at best. Temperatures were slightly below normal and precipitation was above normal. However, in spite of ample seasonal rainfall, a dry period struck at, apparently, just the wrong time for many species. After 2 inches of rain on 17 June, there was less than an inch of rain between that date and 22 July in southern Michigan. This affected other insects besides butterflies; my notes for 10 July in Hillsdale County comment "few deer flies; no puddles." Numbers and variety of midsummer butterflies suffered with the extensive dry period. In the Upper Peninsula, there was less rain through the summer, but it was distributed more evenly. There, in July and August, species such as Green and Gray Comma and Compton and Milbert's Tortoiseshell were numerous, and the rare Satyr Anglewing was detected.

In southern Michigan, the anglewings and tortoiseshells, like most groups were not particularly numerous. Most conspicuously lacking were several southern immigrants that are often common. The Red Admiral and the two ladies are all variable in numbers, but during most years, Red Admiral and American Lady are expected to be seen on a good day in the field in mid summer. This was not the case this year. The scarcity of the Red Admiral was particularly startling in view of its enormous numbers 2 years ago.

The scarcer immigrant butterflies that enter the state in the late summer and fall were also found in small numbers. If a species failed to appear during the warm and dry month of September, it was not very likely to be found during chilly October. In the latter month, temperatures in Lansing topped 63 only three days, with some precipitation on all of those dates. Thus opportunities to search for immigrants such as Common Buckeye were much diminished. Variegated Fritillary and Fiery Skipper were both unreported, in each case for the first time in my six years of doing the survey. In November, there were a few hospitable periods for butterflies in the first half of the month, but many of the individuals seen were unidentifiable female *Colias*, sp. Orange Sulphur and Mourning Cloak were the only species identified during the month.

A very respected figure in the study of Michigan butterflies, Mr. Owen A. Perkins, passed away on November 30, 2009. Mr. Perkins, a retired science teacher from Royal Oak, was among the most knowledgeable students of Lepidoptera in the state. He and others, notably Dwayne Badgero, spent much of the summer of 2009 searching for many of Michigan's most localized species. Findings were recorded at his LepAlert website, www.lepalert.org, a superb repository for sightings and photographs of Michigan Lepidoptera. Four species that he found this summer are listed below.

Northern Blue *Lycaeides idas* numerous east of Shingleton in *Alger* in late June and early July

Greenish Blue *Plebejus saepiolus* *Alger* in late June

Satyr Comma *Polygonia satyrus* found in several counties in the Upper Peninsula in August

Ottoo Skipper *Hesperia ottoe* *Allegan* in early July

ACKNOWLEDGEMENTS

Thanks to Steve Mueller for making available several Michigan NABA counts, including a few that appeared in the newsletter of the West Michigan Butterfly Association. Others were provided by compilers of individual counts.

ABBREVIATIONS

NABAC: North American Butterfly Association Count

NLP: Northern Lower Peninsula

SLP: Southern Lower Peninsula

SNWR: Saginaw National Wildlife Refuge, Saginaw County

UP: Upper Peninsula

County names appear in *italics*.

Numbers in parentheses following each species name refer to the number of counties reporting from the SLP, NLP, and UP, respectively.



SPECIES ACCOUNTS

Family Papilionidae: Swallowtail Butterflies

Black Swallowtail *Papilio polyxenes*
(SLP – 11, NLP – 0, UP – 0)
Flight period: 21 May (Saginaw) – 21 Aug (Kalamazoo)

Giant Swallowtail *Papilio cresphontes*
(SLP – 7, NLP – 0, UP – 0)
Flight period: 18 May (Kalamazoo) – 1 Sep (Hillsdale)

Eastern Tiger Swallowtail *Papilio glaucus*
(SLP – 17, NLP – 0, UP – 0)
Flight period: 3 May (Saginaw) – 17 Aug (Gratiot)

Canadian Tiger Swallowtail *Papilio canadensis*
(SLP – 0, NLP – 1, UP – 3)
Flight period: 2 June (Roscommon) – 17 Jul (Mackinac)

Spicebush Swallowtail *Papilio troilus*
(SLP – 11, NLP – 0, UP – 0)
Flight period: 20 May (Gratiot) – 6 Sep (Kalamazoo)

Family Pieridae: Whites, Sulphurs

Mustard White *Pieris napi*
(SLP – 0, NLP – 1, UP – 0)
Several on 6 Aug in Roscommon (JR).

Cabbage White *Pieris rapae*
(SLP – 21, NLP – 3, UP – 2)
Flight period: 23 Apr (Hillsdale) – 1 Oct (Hillsdale, Wayne, Monroe)

Olympia Marble *Euchloe olympia*
(SLP – 0, NLP – 1, UP – 0)
28 May in Otsego (JR).

Clouded Sulphur *Colias philodice*
(SLP – 11, NLP – 2, UP – 0)
Flight period: 24 Apr (Hillsdale) – 27 Oct (Kalamazoo)

Orange Sulphur *Colias eurytheme*
(SLP – 12, NLP – 0, UP – 0)
Flight period: 10 Jun (Gratiot) – 9 Nov (Kalamazoo)

Pink-edged Sulphur *Colias interior*
(SLP – 0, NLP – 1, UP – 5)
Flight period: 4 Jul (Otsego, Schoolcraft) – 18 Aug (Luce)

Family Lycaenidae: Coppers, Blues, Hairstreaks and Harvesters

Harvester *Feniseca tarquinius*
(SLP – 3, NLP – 1, UP – 0)
Flight period: 9 Jul (Monroe) – 6 Aug (Roscommon)

American Copper *Lycaena phlaeas*
(SLP – 9, NLP – 1, UP – 1)
Flight period: 15 May (Kalamazoo) – 15 Sep (Kalamazoo)

Bronze Copper *Lycaena hyllus*
(SLP – 5, NLP – 0, UP – 0)
Flight period: 3 Jul (Saginaw) – 23 Sep (Monroe)

Bog Copper *Lycaena epixanthe*
(SLP - 1, NLP - 0, UP - 0)
26 Jun in Allegan NABAC,
Allegan (SM)

Dorcas Copper *Lycaena dorcas*
(SLP - 2, NLP - 0, UP - 1)
Flight period: 1 Jul (Hillsdale) -
14 Aug (Delta)

Purplish Copper *Lycaena helloides*
(SLP - 1, NLP - 0, UP - 1)
Flight Period: 27 May
(Washtenaw) - 9 Aug (Washtenaw)

Coral Hairstreak *Satyrium titus*
(SLP - 4, NLP - 0, UP - 1)
Flight Period: 27 Jun (Kent,
Washtenaw) - 14 Aug (Delta)

Acadian Hairstreak *Satyrium*
acadica
(SLP - 1, NLP - 0, UP - 0)
9 on 3 Jul in SNWR NABAC,
Saginaw (SK)

Edward's Hairstreak *Satyrium*
edwardsii
(SLP - 4, NLP - 0, UP - 0)
Flight Period: 26 Jun (Allegan) -
10 Jul (Washtenaw)

Banded Hairstreak *Satyrium*
calanus
(SLP - 6, NLP - 0, UP - 0)
Flight period: 27 Jun
(Washtenaw) - 1 Aug (Oakland)

Hickory Hairstreak *Satyrium*
caryaevorum
(SLP - 2, NLP - 0, UP - 0)
Flight period: 3 Jul (Saginaw) -
22 Jul (Hillsdale)

Striped Hairstreak *Satyrium*
liparops
(SLP - 3, NLP - 0, UP - 0)
Flight Period: 9 Jul (Hillsdale) - 5
Aug (Hillsdale)

Brown Elfin *Callophrys augustinus*
(SLP - 1, NLP - 0, UP - 0)
20 May in Gratiot (JR)

Eastern Pine Elfin *Callophrys*
niphon
(SLP - 1, NLP - 0, UP - 0)
20 May in Gratiot (JR)

Gray Hairstreak *Strymon melinus*
(SLP - 1, NLP - 0, UP - 0)
26 Jun in Allegan NABAC,
Allegan (SM)

Eastern Tailed Blue *Everes*
comyntas
(SLP - 6, NLP - 0, UP - 0)
Flight period: 10 May
(Kalamazoo) - 24 Aug (Monroe)

Spring Azure *Celastrina ladon*
(SLP - 7, NLP - 0, UP - 0)
Flight period: 17 Apr
(Kalamazoo) - 5 Jun (Hillsdale)

Summer Azure *Celastrina neglecta*
(SLP - 12, NLP - 0, UP - 0)
Flight period: 12 Jun (Hillsdale) -
23 Sep (Wayne)

Northern Spring Azure *Celastrina*
lucia
(SLP - 0, NLP - 1, UP - 0)
29 May in Otsego (JR)



Silvery Blue *Glaucopsyche lygdamus*
 (SLP – 1, NLP – 0, UP – 0)
 5 May – 26 May in Kalamazoo
 (RS)

COMMENT: Maximum of 8 on 8 May.

Family Nymphalidae: Brush-footed Butterflies

Great Spangled Fritillary *Speyeria cybele*
 (SLP – 16, NLP – 0, UP – 1)
 Flight period: 12 Jun (Kalamazoo) – 15 Sep (Kalamazoo)

Aphrodite Fritillary *Speyeria aphrodite*
 (SLP – 3, NLP – 0, UP – 1)
 Flight period: 26 Jun (Allegan) – 16 Aug (Delta)

Atlantis Fritillary *Speyeria atlantis*
 (SLP – 0, NLP – 0, UP – 3)
 Flight period: 4 Jul (Mackinac, Schoolcraft) – 18 Aug (Luce)

Silver-bordered Fritillary *Boloria selene*
 (SLP – 4, NLP – 0, UP – 0)
 Flight period: 27 Jun (Washtenaw) – 9 Aug (Washtenaw)

Meadow Fritillary *Boloria bellona*
 (SLP – 3, NLP – 0, UP – 0)
 Flight period: 12 May (Hillsdale) – 9 Aug (Washtenaw)

Silvery Checkerspot *Chlosyne nycteis*
 (SLP – 1, NLP – 0, UP – 0)
 Flight period: 27 Jun (Washtenaw) – 10 Jul (Washtenaw)

Harris' Checkerspot *Chlosyne harrisii*
 (SLP – 4, NLP – 0, UP – 0)
 Flight Period: 5 Jun (Hillsdale) – 27 Jun (Branch)

Pearl Crescent *Phyciodes tharos*
 (SLP – 12, NLP – 0, UP – 0)
 Flight period: 8 May (Kalamazoo) – 17 Sep (Hillsdale)

Northern Crescent *Phyciodes pascoensis*
 (SLP – 0, NLP – 1, UP – 2)
 Flight period: 2 Jul (Chippewa) – 14 Aug (Delta)

Baltimore *Euphydryas phaeton*
 (SLP – 7, NLP – 0, UP – 0)
 Flight period: 9 Jun (Clinton) – 24 Jul (Hillsdale)

Question Mark *Polygonia interrogationis*
 (SLP – 9, NLP – 0, UP – 0)
 Flight period: 27 May (Washtenaw) – 17 Sep (Hillsdale)

Eastern Comma *Polygonia comma*
 (SLP – 7, NLP – 0, UP – 0)
 Flight period: 6 Mar (Hillsdale) – 21 Oct (Hillsdale)

Green Comma *Polygonia faunus*
 (SLP – 0, NLP – 1, UP – 1)
 Seen in good numbers on 6-7 Aug in Roscommon and Mackinac.

Gray Comma *Polygonia progne*
(SLP - 3, NLP - 0, UP - 1)
Flight period: 26 Jun (Allegan) -
17 Sep (Hillsdale)

Compton Tortoiseshell *Nymphalis*
vau-album
(SLP - 0, NLP - 1, UP - 2)
Reported from Roscommon,
Mackinac and Delta, in appreciable
numbers, in August.

Mourning Cloak *Nymphalis antiopa*
(SLP - 13, NLP - 1, UP - 3)
Flight period: 17 Mar (Wayne,
Oakland, Hillsdale) - 11 Nov
(Wayne)

Milbert's Tortoiseshell *Nymphalis*
milberti
(SLP - 2, NLP - 1, UP - 3)
Flight period: 6 Jun (Hillsdale) -
20 Oct (Hillsdale)
COMMENT: A high count was 15 on
4 July in Mackinac.

American Lady *Vanessa virginensis*
(SLP - 5, NLP - 0, UP - 0)
Flight period: 14 Jun (Kalamazoo)
- 9 Aug (Washtenaw)

Painted Lady *Vanessa cardui*
(SLP - 4, NLP - 0, UP - 0)
Flight period: 10 May
(Kalamazoo) - 29 Sep (Washtenaw)

Red Admiral *Vanessa atalanta*
(SLP - 5, NLP - 0, UP - 0)
Flight period: 16 Jun (Oakland) -
11 Sep (Macomb)

COMMENT: Numbers remarkably
small compared to all recent years.

Common Buckeye *Junonia coenia*
(SLP - 3, NLP - 0, UP - 0)
Flight period: 9 Aug
(Washtenaw) - 23 Sep (Monroe)

Red-spotted Purple *Limenitis*
arthemis
(SLP - 10, NLP - 0, UP - 4)
Flight period: 31 May (Allegan) -
21 Aug (Saginaw)

Viceroy *Limenitis archippus*
(SLP - 15, NLP - 0, UP - 0)
Flight period: 27 May
(Washtenaw) - 1 Oct (Van Buren)

Hackberry Emperor *Asterocampa*
celtis
(SLP - 4, NLP - 0, UP - 0)
Flight period: 3 Jul (Saginaw) -
19 Aug (Hillsdale)

Tawny Emperor *Asterocampa*
clyton
(SLP - 3, NLP - 0, UP - 0)
Flight period: 27 Jun
(Washtenaw) - 9 Aug (Washtenaw)

Northern Pearly Eye *Enodia*
anthonon
(SLP - 13, NLP - 0, UP - 3)
Flight period: 25 Jun (Kalamazoo)
- 19 Aug (Hillsdale)

Eyed Brown *Satyroides eurydice*
(SLP - 10, NLP - 0, UP - 2)
Flight period: 12 Jun (Hillsdale) -
7 Aug (Lenawee)



Appalachian Brown *Satyrodes appalachia*
 (SLP – 11, NLP – 0, UP – 0)
 Flight period: 27 Jun (Oakland, Washtenaw, Kent) – 10 Sep (Macomb)

COMMENT: The September record is much later than any record in Neilsen (1999). However a second brood of this species regularly appears in the latter part of August; individuals in this brood seem very short-lived but this date is not implausible.

Mitchell's Satyr *Neonympha mitchellii*
 (SLP – 1, NLP – 0, UP – 0)
 17 Jul in Branch (RS).

Little Wood Satyr *Megisto cymela*
 (SLP – 14, NLP – 0, UP – 0)
 Flight period: 25 May (Allegan) – 24 Jul (Hillsdale)

Common Ringlet *Coenonympha tullia*
 (SLP – 1, NLP – 0, UP – 1)
 Flight period: 4 Jul (Mackinac) – 24 Aug (Oakland)

Common Wood Nymph *Cercyonis pegala*
 (SLP – 10, NLP – 1, UP – 2)
 Flight period: 27 Jun (Lapeer) – 18 Aug (Luce)

Chryxus Arctic *Oeneis chryxus*
 (SLP – 0, NLP – 0, UP – 1)
 31 May in Chippewa (JR)

Monarch *Danaus plexippus*
 (SLP – 18, NLP – 2, UP – 5)
 Flight period: 24 May (Kalamazoo) – 21 Oct (Hillsdale)

Family Hesperidae: Skippers

Silver-spotted Skipper *Epargyreus clarus*
 (SLP – 9, NLP – 0, UP – 0)
 Flight period: 12 May (Hillsdale) – 21 Sep (Kalamazoo)

Hoary Edge *Achalarus lyciades*
 (SLP – 1, NLP – 0, UP – 0)
 9 Aug in Southwest Washtenaw NABAC, Washtenaw (RW, JS)

Southern Cloudywing *Thorybes bathyllus*
 (SLP – 3, NLP – 0, UP – 0)
 Flight period: 27 May (Washtenaw) – 10 Jul (Washtenaw)

Northern Cloudywing *Thorybes pylades*
 (SLP – 1, NLP – 0, UP – 0)
 Flight period: 27 May (Washtenaw) – 27 Jun (Washtenaw)

Dreamy Duskywing *Erynnis icelus*
 (SLP – 1, NLP – 0, UP – 0)
 Flight period: 20 May (Gratiot) – 10 Jun (Gratiot)

Sleepy Duskywing *Erynnis brizo*
 (SLP – 2, NLP – 0, UP – 0)
 Flight period: 6 May (Hillsdale) – 12 May (Hillsdale)

Juvenal's Duskywing *Erynnis*

juvenalis

(SLP - 6, NLP - 0, UP - 0)

Flight period: 4 May (Kalamazoo)
- 18 June (Hillsdale)

Wild Indigo Duskywing *Erynnis*

baptisiae

(SLP - 4, NLP - 0, UP - 0)

Flight period: 27 May
(Washtenaw) - 13 Aug (Oakland)

Common Checkered Skipper

Pyrgus communis

(SLP - 2, NLP - 0, UP - 0)

Flight period: 10 Jul (Washtenaw)
- 24 Sep (Washtenaw)

Common Sootywing *Pholisora*

catullus

(SLP - 3, NLP - 0, UP - 0)

Flight period: 19 May
(Kalamazoo) - 9 Aug (Washtenaw)

Arctic Skipper *Carterocephalus*

palaemon

(SLP - 0, NLP - 0, UP - 1)

4 Jul in Mackinac (JR).

Least Skipper *Ancyloxypha*

numitor

(SLP - 7, NLP - 0, UP - 0)

Flight period: 27 May
(Washtenaw) - 19 Sep (Oakland)

Powesheik Skipperling *Ourisma*

powesheik

(SLP - 1, NLP - 0, UP - 0)

5 on 10 Jul at Chelsea NABAC,
Washtenaw (JS, RW)

European Skipper *Thymelicus*

lineola

(SLP - 7, NLP - 0, UP - 3)

Flight period: 4 Jun (Kalamazoo)
- 7 Aug (Chippewa)

Common Branded Skipper

Hesperia comma

(SLP - 0, NLP - 0, UP - 2)

Seen in Luce and Delta in mid
August (RS).

Leonard's Skipper *Hesperia*

leonardus

(SLP - 0, NLP - 0, UP - 2)

Seen in Luce and Delta in mid
August (RS).

Indian Skipper *Hesperia sassacus*

(SLP - 1, NLP - 0, UP - 0)

10 Jun in Gratiot (JR).

Peck's Skipper *Polites peckius*

Flight period: 27 May

(Washtenaw) - 19 Sep (Oakland)

Tawny-edged Skipper *Polites*

themistocles

(SLP - 2, NLP - 1, UP - 1)

Flight period: 27 June
(Washtenaw) - 9 Aug (Washtenaw)

Crossline Skipper *Polites origenes*

(SLP - 5, NLP - 0, UP - 0)

Flight period: 24 Jun (Hillsdale) -
18 Jul (Oakland)

Long Dash *Polites mystic*

(SLP - 3, NLP - 0, UP - 1)

Flight period: 12 Jun (Hillsdale) -
17 Jul (Branch)



Northern Broken Dash

Wallengrenia egeremet
 (SLP – 7, NLP – 0, UP – 0)
 Flight period: 27 Jun (Oakland,
 Washtenaw) – 9 Aug (Washtenaw)

Little Glassywing *Pompeius verna*

(SLP – 5, NLP – 0, UP – 0)
 Flight period: 24 Jun (Hillsdale) –
 18 Jul (Oakland)

Delaware Skipper *Anatrytone*

logan
 (SLP – 12, NLP – 0, UP – 0)
 Flight period: 15 Jun (Kalamazoo)
 – 12 Aug (Monroe)

Mulberry Wing *Poanes massasoit*

(SLP – 4, NLP – 1, UP – 0)
 Flight period: 27 Jun (Kent,
 Washtenaw) – 6 Aug (Roscommon)

Hobomok Skipper *Poanes hobomok*

(SLP – 6, NLP – 0, UP – 2)
 Flight period: 21 May (Hillsdale)
 – 4 Jul (Mackinac)

Broad-winged Skipper *Poanes*

viator
 (SLP – 3, NLP – 0, UP – 0)
 Flight period: 10 Jul (Washtenaw)
 – 9 Aug (Washtenaw)

Dion Skipper *Euphyes dion*

(SLP – 4, NLP – 0, UP – 0)
 Flight period: 3 Jul (Saginaw) –
 20 Jul (Gratiot)

Black Dash *Euphyes conspicua*

(SLP – 5, NLP – 1, UP – 0)
 Flight period: 9 Jul (Hillsdale) – 9
 Aug (Washtenaw)

Dun Skipper *Euphyes vestris*

(SLP – 6, NLP – 1, UP – 4)
 Flight period: 3 Jul (Saginaw) –
 18 Aug (Luce)

Pepper and Salt Skipper

Amblyscirtes hegon
 (SLP – 1, NLP – 0, UP – 0)
 Photographed on 7 Jun in
 Kalamazoo (RS).

Common Roadside Skipper

Amblyscirtes vialis
 (SLP – 3, NLP – 0, UP – 0)
 Flight period: 22 May
 (Kalamazoo) – 12 Aug (Hillsdale)

OBSERVERS

Doris Applebaum, Rick Baetsen, Denny Brooks, Allen Chartier, Linda Cole, John Farmer, Chip Francke, Bonnie Heuvelhorst, Steven Kahl (SK), Steve Mueller (SM), Bill Rapai, Jack Reinoehl (JR), Paul Roose, Russ Schipper (RS), John M. Swales, Roger Wykes (RW).

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Nielsen, M. C., 1999. *Michigan Butterflies and Skippers, A Field Guide and Reference*. Michigan State University.

Michigan Bird Survey: Autumn 2009 (August-November)

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An excellent total of 314 species was reported from 336 observers. Eighty of 83 counties were covered (no reports from Alpena, Mecosta, and Newaygo counties). Data was submitted on paper forms, as has been the tradition since the 1940s, and observations were also gleaned from all state listservs, as well as from eBird (approximately 40% of all observations). The advent of blogs, Facebook, MySpace, and numerous photo-sharing sites where many birders are exclusively posting their bird sightings and photos, has made the task of compiling all these bird records much more complex. Birders should always submit their bird records either directly to the Michigan Bird Survey or to eBird, and provide photos and written documentation to the Michigan Bird Records Committee, to ensure that their records will be included in the ornithological record.

For the third fall season, Chip Francke organized and compiled a Lake Michigan Shoreline Count, conducted at 10 sites from Leelanau in the north to New Buffalo in the south. Observers counted for two hours, from 7:15 to 9:15 a.m. on each of three dates, 7 September, 10 October, and 7 November. Not all locales were covered every day. Highlights from these counts are incorporated into the species accounts below.

The Southeast Michigan Raptor Research organization was dissolved prior to this fall's hawkwatch, which has been conducted at Lake Erie Metropark and the Pte. Mouillee State Game Area headquarters (both in Wayne County) since 1982. This year the newly renamed Detroit River Hawk Watch was funded and organized by the U.S. Fish and Wildlife Service and the International Wildlife Refuge Alliance. A total of 83 days were covered out of a total of 91 between 1 September and 30 November, with 8 days weathered out. A total of 98,577 raptors of 17 species was recorded.



Whitefish Point did not provide any official count compilation this fall. Information provided here has been taken from blog postings and eBird, and thus should not be considered final. Exactly 101,611 individuals of 73 species of waterbirds were counted this fall, which is about 20,000 above average and is the second highest fall total ever.

WEATHER

The below-normal temperatures and above-normal precipitation of the summer was broken on 9 August with the first 90+ degree day of the year in the southern Lower Peninsula. This was not to be a heat wave, however, as temperatures quickly returned to below normal for the remainder of the month and with continuing above-normal precipitation (3.7 inches of rain was recorded in Hillsdale Co. on 8-10 August). Conditions in the northern Lower Peninsula and Upper Peninsula during the month were described as cool and wet, though pleasant, by several observers.

September was also cooler but drier than normal, and there was not a single cold front until a strong front moved through on the 28th and 29th. This front brought a trace of snow to the Gwinn airport in the Upper Peninsula (SH). The pleasant conditions throughout the month made for a rather lackluster migration of those species influenced by strong cold fronts.

Early October continued cooler than average, with above-normal precipitation and a more typical pattern of cold fronts. A front passing through the state on 10-11 October brought the first trace of snow to the northwestern Lower Peninsula, and flurries in the southwestern Lower Peninsula on 15 October (JTW). In the Upper Peninsula it was cool to cold with early snowstorms but no accumulations.

Late October and all of November had above-normal temperatures statewide, and near normal precipitation throughout the state, but with no strong cold fronts. Hillsdale County was 5 degrees above normal and dry in November (JR). Parts of the northwestern Lower Peninsula may have had one of the warmest Novembers ever (BA). For the Upper Peninsula, descriptions of warmer than normal meant daytime high temperatures in the 40s and 50s, but the first snow accumulation, about an inch, occurred at Whitefish Point on 11 November (TPr).

THE MIGRATION

Waterfowl migration was generally good, though late, with some excellent numbers for some species including high numbers of Long-tailed Ducks at

Whitefish Point, high numbers of Black Scoters from several locales, and an extraordinary state record count of Ruddy Ducks at the Muskegon Wastewater System, Muskegon County.

An exceptional number of raptors, mainly Broad-winged Hawks, was recorded at Manistique in September (SH). This may have been due to the dominance of southwesterly winds during the peak of Broad-winged Hawk migration, which was well below normal at Lake Erie Metropark (GN, SCu). Owls were low in number, with few reports of Snowy and Boreal Owls, and no Great Grays. The number of Northern Hawk Owls was up slightly from recent years.

Shorebird habitat "inland" was about typical at locations such as Pointe Mouillee and the Muskegon Wastewater System. Shorebird numbers were about average or somewhat below, with the exception of Whimbrel and American Avocet, which staged better-than-average migrations through the state. Good peak counts for Red Knot and Stilt Sandpiper were noted at Pte. Mouillee.

One of the major surprises of the season was the influx of alcids onto Lake Michigan, with an amazing two species recorded (one found dead) which may or may not have been correlated with the record number of Western Grebes in the state as well.

Kaplan noted an extraordinary morning flight of passerines on Manitou Island, Keweenaw County on 7 September, with an estimated 22,500 to 45,000 (!) in 1.5 hours, peaking at around 8:00 a.m. A large flight of Blue Jays in flocks up to 50 was observed in southern Hillsdale County on 8 October, which also included a meadowlark, Cedar Waxwings, American Goldfinches, and a Sharp-shinned Hawk (JR). A good Blue Jay flight was also recorded at the hawkwatch at Lake Erie Metropark. Warbler migration was fairly good, better than many recent years as far as numbers and diversity, and some species lingered late, especially Yellow-rumped and Palm Warblers in the Upper Peninsula, where they were joined by "Audubon's" Warblers (pending acceptance by the Michigan Bird Records Committee) late in the season.

Sparrow migration was rather poor, with a few exceptionally early pioneers, but becoming scarce through the end of the period. The number of *Ammodramus* sparrows found this fall was much higher than in most recent fall seasons. Some were well seen and identified, others could only be identified as one of a species pair (i.e., Le Conte's/Nelson's, or Nelson's/



Saltmarsh). Also, more Grasshopper and Henslow's Sparrows than normal were reported. Winter finches were notably sparse after last winter's excellent numbers of some species. Bohemian Waxwings came in somewhat late and in about normal numbers.

The fall season is always the best time of year for vagrants and rarities, but this fall was especially good and included: Ross's Goose; Brant; King Eider; two King/Common Eider; two Pacific Loons (1 accepted, 1 p.a.); five Western Grebes; two *Aechmophorus* grebes (1 accepted, 1 p.a.); a *Plegadis* ibis species; Mississippi Kite; two Ruffs; three Red Phalaropes; Arctic Tern; Pomarine Jaeger; Long-tailed Jaeger; Dovekie found dead (p.a., 3rd state record); Ancient Murrelet (7th state record); Barn Owl; a lingering Chuck-will's-widow from summer; Green Violetear (5th state record); two Rufous Hummingbirds; two Scissor-tailed Flycatchers; lingering Fish Crows from summer; two "Audubon's" Yellow-rumped Warblers (3rd state record, p.a.); two Nelson's/Saltmarsh Sparrows; and a Chestnut-collared Longspur (5th state record).

ABBREVIATIONS (County names in *italics*):

ad(s) = adult(s)

desc = description

DRHW = Detroit River Hawk Watch, *Wayne*

FRD = First Reported Date

HRT = Highest Reported Total

imm = immature

juv(s) = juvenile(s)

KP = Keweenaw Peninsula

m.obs. = many observers

L. = lake

LEMP = Lake Erie Metro Park, *Wayne*

LP = Lower Peninsula

LRD = Last Reported Date

MBMP = Metro Beach Metro Park, *Macomb*

MBRC = Michigan Bird Records Committee

MWS = Muskegon Wastewater System, *Muskegon*

NC = Nature Center

NLP = Northern Lower Peninsula

NP = Nature Preserve

NWR = National Wildlife Refuge

p.a. = pending acceptance

PM=Pte. Mouillee State Game Area, *Monroe*

ph. = photograph(s)

RRBO = Rouge River Bird Observatory, Dearborn, Wayne

SBA = Saginaw Bay Area

SGA = State Game Area

SLP = Southern Lower Peninsula

SNWR = Shiawassee National Wildlife Refuge, Saginaw

SP = State Park

SRA = State Recreation Area

SSM = Sault Ste. Marie, Chippewa

TP = Through period

TPSP = Tawas Point State Park, Iosco

UP = Upper Peninsula

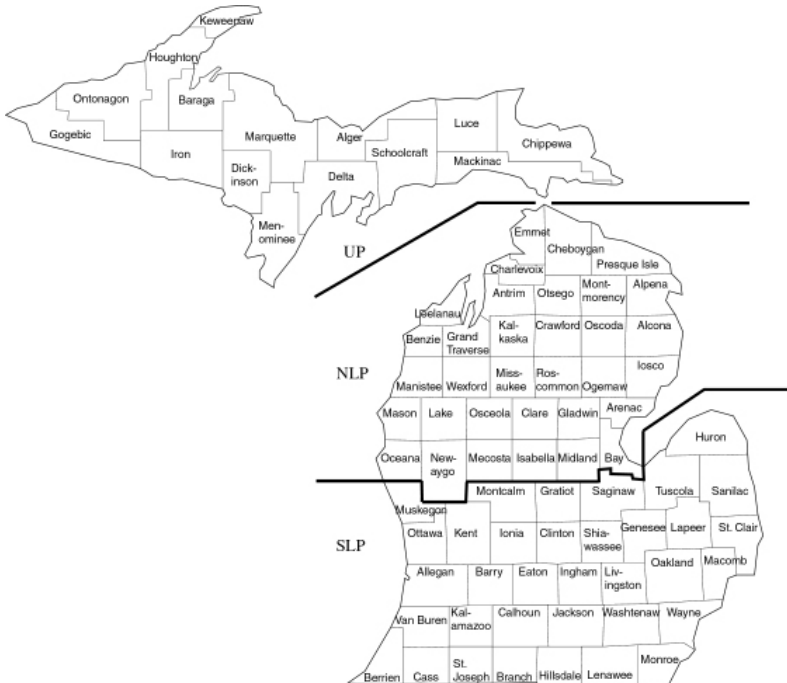
UMMZ = University of Michigan Museum of Zoology (Ann Arbor)

WA = Wildlife Area

WPBO = Whitefish Point Bird Observatory Chippewa

WTP = Wastewater Treatment Plant

Numbers in parentheses following each species name refer to the number of counties reporting from the UP, NLP, and SLP respectively. If a species was reported in all 83 counties, the numbers would be (15,33,35). Species that are accidental, casual, or otherwise noteworthy are in all CAPS.





SPECIES ACCOUNTS

Greater White-fronted Goose

(2,0,3) A fairly typical migration. Three on 6 Sep at Grand Marais, *Alger* (SCH); 3 on 25 Sep at Marquette, *Marquette* (SH); 1 on 29 Sep at Big Bay Lighthouse, *Marquette* (SH); 1 on 15 Oct at SNWR (DJP); 1 on 24 Oct at New Buffalo, *Berrien* (AV); 1 on 28 Oct at Allegan SGA, *Allegan* (PV).

Snow Goose (5,3,11) Somewhat more widespread than normal. FRD – 1-2 on 21-27 Sep at MWS (DNRE, BJ); 1 white morph on 26 Sep at Marquette, *Marquette* (SH). HRT – 50+ on 29 Sep at Bete Grise, *Keweenaw* (ZG); 27 on 4 Nov at WPBO (TPr).

ROSS'S GOOSE (0,0,1) 1 on 21 Oct – 11 Nov at Warren, *Macomb* (JFa,-desc. BMcG-desc., m.obs.).

BRANT (1,0,0) A group of 3 (p.a.) and a single (accepted by MBRC) migrating past Big Bay Lighthouse, *Marquette* (SH) on 29 Sep.

Cackling Goose (6,1,12) FRD – 1 on 14 Sep at WPBO (TPr); 3 on 15 Sep at Baraga, *Baraga* (SH). HRT – 20+ on 5 Oct at Lake Linden, *Houghton* (SCH, ZG, MHe); 19 on 13 Nov in *Gratiot* (TRW); 16 on 29 Sep at Big Bay Lighthouse, *Marquette* (SH); 15 on 15 Oct at SNWR (DJP); 12 on 29 Sep at WPBO (TPr).

Canada Goose (13,27,34)

Season total of 5792 at WPBO. HRT – 6631 on 15 Oct at SNWR (DJP); 5600 on 10 Oct at MWS (JL); 3600 on 25 Nov at Allegan SGA, *Allegan* (DSI); 3396 on 29 Sep migrating off the Big Bay Lighthouse, *Marquette* (SH); 2482 on 29 Sep at WPBO; 452 on 10 Nov in KP was a good count for so late (SH).

Mute Swan (3,17,32) One on 24 Nov at Chassel, *Houghton* (MHe) was the farthest north. HRT – 175 on 25 Sep at Brownstown Twp., *Wayne* (WGP); 169 on 4 Oct at PM (AMB); 140 on 19 Sep at LEMP (JFa); 125 on 22 Nov on Oakland Lake, *Oakland* (ATC).

Trumpeter Swan (8,8,13) HRT – 61 on 5 Sep (TPr) and 13 Sep (DL) at Seney NWR, *Schoolcraft*; 25 on 15 Oct at Pt. La Barbe, *Mackinac* (SJ); 16 on 28 Nov at at Rapid River boat launch, *Delta* (RR); 15 on 7 Nov at Foote Pond, *Iosco* (DJa).

Tundra Swan (5,9,18) Normally peaking in migration in early to mid-Nov, this species had not shown much movement into or through the state by the end of Nov. FRD – 5 on 2 Oct at Pt. La Barbe, *Mackinac* (GV) and 2 on 4 Oct at Baraga, *Baraga* (JY) were very early. HRT – 604 on 27 Nov at PM (AMB); 480 on 27 Nov at Pere Marquette Park, *Muskegon* (DSI); 244 on 1 Nov at SNWR (DJP); 171 in 50 minutes on 15 Nov at South Haven, *Van Buren* (RS).

Wood Duck (10,20,30) HRT – 327 on 10 Sep at SNWR (DJP) was a record count for the SBA in fall; 150 on 10 Aug at Onekama, *Manistee* (BA); 125 on 18 Oct at an evening roost in *Hillsdale* (JR); 109 on 16 Sep at Gwinn Sewage Ponds, *Marquette* (SH); 100 on 15 Aug at PM (WW); 100 on 8 Oct at Highland SRA, *Oakland* (CDe).

Gadwall (7,7,18) HRT – 120 on 24 Oct at MWS (JL, DLa); 117 on 5 Nov at Wolf Lake Fish Hatchery, *Van Buren* (RS); 100 on 29 Sep at PM headquarters, *Wayne* (ATC); 82 on 21 Oct at SNWR (DJP); 68 on 8 Oct at WPBO (TPr).

American Wigeon (7,5,16) FRD – 3 on 4 Aug at PM (AMB); 1 on 25 Aug at WPBO (TPr); 5 on 27 Aug Dow Ponds, *Midland* (JZi). HRT – 248 on 17 Sep at WPBO; 117 on 8 Oct at SNWR (DEP); 110 on 8 Oct at LEMP (WGP).

American Black Duck (9,10,21) HRT – 500 on 27 Nov at MWS (DSI); 122 on 11 Nov at SNWR (DJP).

Mallard (13,26,34) HRT – 3370 on 4 Oct at PM (AMB); 1900 on 11 Aug at MWS (ATC); 1239 on 25 Sep at SNWR (DEP).

Blue-winged Teal (8,13,22) HRT – 696 at Tiscornia Park and 490 at New Buffalo on 7 Sep, *Berrien* (*fide* CF); 555 in 90 min. on 27 Sep at South Haven, *Van Buren* (RS); 500 on 12 Sep at MWS (JL, JoL, DLa);

226 on 31 Aug at WPBO (TPr); 166 on 13 Sep at PM (AMB). LRD – 5 on 28 Oct at Douglas Beach Park, *Allegan* (PV); 1 on 25 Oct in *Hillsdale* (JR); 8 on 23 Oct at Crystal Lake, *Dickinson* (GRO, EJO) was late for UP.

Northern Shoveler (4,8,18) HRT – 8800 on 24 Oct at MWS (JL, DLa); 147 on 25 Nov at SNWR (DEP).

Northern Pintail (5,3,15) FRD – 2 on 1 Aug at PM (WW, JV); 2 on 31 Aug in *Berrien* (AV); 1 on 4 Sep at Peninsula Point, *Delta* (SH); 2 on 11 Sep at WPBO; 8 on 14 Sep at St. Clair Flats, *St. Clair* (FG). HRT – 22 on 29 Sep at WPBO (TPr). LRD – 12 on 8 Nov at Peninsula Point, *Delta* (SH) was late for UP.

Green-winged Teal (8,11,24) HRT – 1166 on 21 Oct at SNWR (DJP); 529 on 4 Oct at PM (AMB); 500 on 29 Sep at PM headquarters, *Wayne* (ATC); 120 on 17 Sep at WPBO (TPr). LRD – 1 on 30 Nov at Ludington WTP, *Mason* (DCD) was considered late there; 5 on 25 Oct at Munising, *Alger* (SCH).

Canvasback (4,3,14) FRD – 1 on 1 Aug at MWS (BJ); 1 on 1 Aug at Wolf Lake Fish Hatchery, *Van Buren* (RS). HRT – 350 on 25 Nov at Belle Isle, *Wayne* (ATC); 273 on 28 Oct at SNWR (SFK); 12 on 2 Nov at WPBO (TPr) was a good number there.

Redhead (9,13,17) Present from summer at PM. FRD elsewhere, 1 on 4 Sep at Peninsula Point, *Delta* (SH). HRT – 1500 on 22 Oct offshore of St. Ignace, *Mackinac* (JH), where annual.

Ring-necked Duck (8,10,18) FRD – 2 on 17 Sep at WPBO (TPr). HRT – 1400 on 1 Nov at Manistee, *Manistee* (BA); 1200 on 24 Oct at Thorn L., *Jackson* (RAW); 738 on 28 Oct at Crystal Lake, *Dickinson* (GRO, EJO); 411 on 21 Oct at SNWR (DJP); 350 on 12 Oct at MWS (CP); 330 on 25 Nov at Belle Isle, *Wayne* (ATC); 222 on 14 Oct at Gwinn Sewage Ponds, *Marquette* (SH). LRD – Present TP in LP; 1 on 28 Nov at Whitefish River mouth, *Delta* (RR) and 26 on 28 Nov at Crystal Lake, *Dickinson* (GRO, EJO) were late for UP.

Greater Scaup (5,8,11) FRD – 5 on 4 Aug at PM (AMB); 1 on 16 Sep at Port Huron, *St. Clair* (KOV). HRT – 3562 on 27 Nov at PM (AMB); 796 on 9 Oct at WPBO (TPr); 200+ on 11 Nov at Karn Plant, *Bay* (JSo, MWi).

Lesser Scaup (7,11,18) FRD – 3 on 4 Aug at PM (AMB); 25+ on 28 Sep at Au Train, *Alger* (SCH). HRT – 300 on 10 Oct at Dow Ponds, *Midland* (MKE); 275 on 7 Oct at Port Huron, *St. Clair* (ATC).

KING EIDER (1,0,0) One imm. male on 6-7 Nov at Tahquamenon River mouth, *Chippewa* (CN, KZ-ph.).



An immature male King Eider spent 6 (here) and 7 November 2009 at the Tahquamenon River Mouth, Chippewa Co. Photo by Kirk Zufelt.

KING/COMMON EIDER (1,0,0) Singles on 26 & 27 Oct at WPBO (CN-ph., TPr).

Harlequin Duck (1,1,1) Seven for the season, including 3 on 4 Oct at WPBO was a record there; 1 on 7 Oct at St. Joseph was record early fall arrival in *Berrien* (TB, MH); 1 female-type on 24 Oct at New Buffalo, *Berrien* (AV); 2 on 4-8 Nov offshore of Ludington Power Plant, *Mason* (DCD, SAJ).

Surf Scoter (5,3,10) Season total of 173 at WPBO. FRD – 1 female on 26 Aug at St. Joseph, *Berrien* (TB) was early for the LP; 1 on 27 Aug at WPBO. HRT – 16 on 9 Oct at WPBO (TPr); 8 on 27 Nov at PM (AMB). Only inland record was 1 on 17 Oct at Waterloo SRA, *Jackson* (RAW).

White-winged Scoter (6,5,11) Season total of 3163 at WPBO was above average. FRD – 1 on 19 Aug at WPBO (TPr). HRT – 518 on 22 Oct at WPBO (TPr); 45 on 26 Sep at Munising, *Alger* (SCH).

Only inland records were 1 on 18 Oct at MWS (ATC); 1 on 25 Oct at Portage Lake, *Washtenaw* (RWy).

Black Scoter (7,4,8) Season total of 255 at WPBO was the second highest ever there. FRD – 1 on 1 Oct at WPBO (TPr). HRT – 86+ on 23 Oct at *Marquette, Marquette* (SH); 69 on 22 Oct at WPBO (TPr); 32 on 21 Nov at *St. Joseph, Berrien* (SAJ). Only inland record was 4 on 26 Oct at *Dow Ponds, Midland* (MKE).

Long-tailed Duck (8,7,7) Season total of 32,841 at WPBO was second highest in fall there. FRD – 10 on 25 Sep at WPBO (TPr). HRT – 10,782 on 27 Oct at WPBO (TPr); 4000 on 21 Nov well offshore of *Ludington SP, Mason* (DCD); 3000 on 1 Nov at *Manistee, Manistee* (BA).

Bufflehead (10,16,24) FRD – 1 on 16 Aug at MWS (BJ). HRT – 601 on 31 Oct at WPBO (TPr); 200+ on 8 Nov at *Little Bay de Noc, Delta* (SH); 200 on 10 Nov at *Kinderhook Sewage Ponds, Branch* (JHa); 200 on 27-28 Nov at MWS (DSI, JL, JoL, DLa); 120 on 2-3 Nov at *MCV Ponds, Midland* (MKE, JZi).

Common Goldeneye (8,11,14) FRD – 2 on 25 Sep at WPBO (TPr); 1 on 27 Sep at MWS (BJ). HRT – 855 on 4 Nov at *Bay City SRA, Bay* (JSo); 524 on 27 Nov at *PM* (AMB); 381 on 3 Nov at WPBO (TPr).

Common Goldeneye X Hooded Merganser hybrid (0,1,0) One on 11 Nov at *AuSable River mouth, Iosco* (JSo, MWi).

Hooded Merganser (9,13,22) HRT – 150 on 24 Oct at *Crystal Lake, Dickinson* (GC); 102 on 11 Nov in *Arenac* (JSo, MWi)

Common Merganser (10,18,14) FRD – 18 on 11 Sep at *TPSP* (WWS, REr, DJa, BBe, PaR). HRT – 400+ on 30 Nov at *Dow Ponds, Midland* (MKE); 200 on 28 Nov at *Tiscornia Park, Berrien* (JFo); 151 on 25 Nov at *SNWR* (DEP); 100+ on 1 Oct at *Peninsula Point, Delta* (SH).

Red-breasted Merganser (8,16,14) Season total of 7178 at WPBO. FRD – 1 on 2 Aug at *St. Joseph, Berrien* was early (TB). HRT – 950 on 7 Nov at *Douglas Public Beach, Allegan* (JL, JoL); 843 on 31 Oct at WPBO (TPr).

Ruddy Duck (5,4,21) Likely present from summer at several locations. FRD – 525 on 11 Aug at MWS (ATC). HRT – 13,000 on 12 Oct at MWS (CP) was a state record high count, and possibly near a record for the entire continent; 1108 on 8 Nov at *PM* (AMB); 1000+ on 3 Nov at *Dow Ponds, Midland* (JZi) tied SBA record. LRD – 4 on 24 Oct at *Little Fumee Lake, Dickinson* (GC) and 1 on 23 Oct at *Shingleton, Alger* (SCH) were late for UP.



Northern Bobwhite (0,0,2) One on 8 Oct at Wetzel SGA, Macomb (REE) where releases are known to have occurred at nearby residences; 12 on 2 Sep at Gibraltar, Wayne (SCu) was the first report in the county in recent years; may also be near release sites.

Ring-necked Pheasant (1,8,31) HRT – 12 on 20 Oct at Verona SGA, Huron (CMS); 7 on 18 Nov at Ludington Park, Escanaba, Delta (SH).

Ruffed Grouse (12,19,7) HRT – 11 on 5 Oct in Dickinson (BPa); 8 (ad. with 7 juvs.) on 19 Aug in northwestern Arenac (DJa); 5 on 11 Nov in the Manistee National Forest, Wexford (CMS). 1 on 24 Nov at Sarett NC, Berrien (AV, RJ) was unusual.

Spruce Grouse (4,0,0) HRT – 11 on 17 Sep at Farm Truck Trail, Chippewa (TPr). 1 on 19 Sep on Tower Road, Chippewa (SH). 1 on 9 Oct (JeM) and 3 on 8 Nov (JP) at Skyline Road, Luce. 1 on 25 Oct near Grand Marais, Alger (J&JP).

Sharp-tailed Grouse (5,0,0) Two on 8 Oct at Moran, Mackinac (KOv, LH, SeB, TW, RE). 3 on 2 Nov at Daneher Plains, Luce (J&JP). 1 on 15 Nov at WPBO (TPr). 8 on 21 Nov at Rudyard, Chippewa (JBo).

Wild Turkey (9,22,26) HRT – 37 on 10 Sep at Casco Twp., St. Clair (REE); 33 on 19 Nov at Indian River, Cheboygan (MRS); 31 on 30 Nov

at Currie Golf Course, Midland (MKE); 30 on 10 Nov at St. Charles, Saginaw (PR).

Red-throated Loon (4,2,7) FRD – 6 on 7 Sep at WPBO (TPr). HRT – 86 on 23 Sep at WPBO (TPr); 55 on 25 Nov migrating past Tiscornia Park, Berrien (DSI); 18 on 29 Sep migrating past Big Bay Lighthouse, Marquette (SH); 11 on 2 Nov at Douglas Public Beach, Allegan (JL). LRD – 3 on 15 Nov at WPBO (TPr); 3 on 12 Nov at Port Crescent SP, Huron (DJa) tied peak count for SBA.

PACIFIC LOON (1,0,1) One on 4 Nov landed briefly at St. Joseph, Berrien (MH-desc., TB); 1 on 25 Sep at WPBO (TPr-desc.) (p.a.).

Common Loon (12,22,14) 2 fledglings on 1 Aug at Fumee L., Dickinson (GC). HRT – 219 on 18 Sep and 219 on 23 Sep at WPBO (TPr); 105 on 20 Oct migrating offshore of Ludington SP, Mason (DCD); 100 on 23 Nov at Tiscornia Park, Berrien (TPr, SFi); 96 on 29 Sep migrating past Big Bay Lighthouse, Marquette (SH); 87 on 10 Nov at Muskegon SP, Muskegon (BJ).

Pied-billed Grebe (7,11,25) HRT – 287 on 29 Aug at PM (AMB); 88 on 24 Sep at SNWR (DP). LRD – 17 on 27 Nov at PM (AMB).

Horned Grebe (9,11,14) FRD – 4 on 27 Aug at Au Train, Alger (SCH); 29 Aug in Muskegon (CF). HRT – 88

on 8 Nov offshore of Ludington SP, Mason (DCD); 57 on 7 Sep at WPBO (TPr).

Red-necked Grebe (8,4,6) Season total of 10, 407 at WPBO. HRT – 2313 on 23 Aug at WPBO (TPr). LRD – 29 Nov in *Muskegon* (CF); 1-2 on 14-29 Nov at St. Joseph, *Berrien* (TB); 2 on 27 Oct at LEMP (SCu) was one of very few ever in western Lake Erie, and a first for the park.

Eared Grebe (0,0,2) 1 on 27-29 Aug at Wolf Lake Fish Hatchery, *Van Buren* (RS). 2-3 from 6 Aug (DSI) to 29 Aug (CF) and 1 from 18 Oct (ATC) to 14 & 28 Nov (JL, JoL, DLa, CW) at MWS.

WESTERN GREBE (2,0,2) An unprecedented fall season for this species in Michigan. One on 25-28 Oct at Douglas Public Beach, *Allegan* (CP-ph., m. obs.); 1 on 31 Oct – 1 Nov at WPBO (CN-ph., JBo-ph.) was the second point record; 1 on 7 Nov at New Buffalo, *Berrien* (AV, MH-ph., RJ, m.obs.); 1 on 16-20 Nov at Marquette, *Marquette* (DP-ph., m.obs.); 1 on 21 Nov – TP at Tiscornia Park, *Berrien* (PCC, MH-ph., JLi-desc., m.obs.).

AECHMOPHORUS GREBE (1,0,1) One on 17 Oct at Bay Furnace, *Alger* (SH). 1 on 22 Nov at Pere Marquette Park, *Muskegon* (CF-desc., p.a.).



Several Western Grebes were well-photographed in Michigan this fall from widely-scattered locales. Perhaps the most cooperative was this individual at Tiscornia Park, *Berrien* Co. from 21 November (here 2 December) into the beginning of the winter season. *Photo by Tim Baerwald.*

American White Pelican (0,1,4) Up to 8 present from 20 Sep (8) to 16 Oct (3) (WGP, DF) in the Huron River mouth, *Wayne/Monroe*, were almost certainly birds that had been present at PM from summer into fall that may have been driven out when hunting season began. HRT – 13 on 13 Sep at PM (AMB, JBu, RNa). 5 on 6 Aug at Killarney Beach, *Bay* (CCa). 4 on 24 Oct at Karn Plant, *Bay* (MWi). 1 on 11 Oct at SNWR (SFK). 1 on 27 Oct at New Buffalo, *Berrien* (AaB) was the county's first fall record since 2000.

Double-crested Cormorant (10,16,22) HRT – 3913 on 4 Oct at PM (AMB); 260 on 5 Sep at Dow Ponds, *Midland* (MKE).

American Bittern (4,4,7) More late birds than normal, including 1 on 8 Nov at PM (AMB); 1 on 27 Oct at TPSP (ToP); 1 on 25 Oct at Hampton



Twp., Bay (SMA); 1 on 19 Oct at Arheim DNR area, Baraga (JY); 1 on 15 Oct at Fish Point SGA, Tuscola (JV).

Least Bittern (0,2,6) Two on 1 Aug at PM (WW); 1 on 15 Aug at Muskegon Lake Nature Preserve, Muskegon (CD); 1 on 2 Sep at SNWR (DEP). NLP reports were from Grand Traverse and Oscoda; other SLP reports were from Gratiot, Oakland, and Van Buren.

Great Blue Heron (11,24,32) HRT – 200 on 19 Aug at PM (WW). LRD – Present TP at various locales in SLP, including SNWR (DJP); 1 Oct at Allouez, Keweenaw (NA).

Great Egret (5,11,25) HRT – 443 on 24 Sep at SNWR (DJP); 325 on 19 Aug at PM (WW). LRD – Present TP at PM (WW-ph.); 6 on 11 Nov at SNWR (DJP); 3 on 11 Nov at LEMP (ATC). Additional UP reports included 1 on 4 & 22 Sep at Peninsula Point, Delta (SH); 1 on 13 Aug at Seney NWR, Schoolcraft (J&JP); 1 on 14 Aug at Ojibwa Beach, Baraga (ASe).

Snowy Egret (0,0,3) Present from summer at PM with up to 6 birds on 29 Aug (AMB) and the latest on 6 Sep (AMB). Also reported from Gratiot and Wayne.

Little Blue Heron (0,0,1) 1 adult from summer on 1-2 Aug at Ready Road, Berlin Twp., Monroe (TW, DO). 1 imm. on 1 & 25 Aug at PM (PC, ATC).

Cattle Egret (0,2,3) 1 from 4 Aug – 21 Sep (AMB, WGP, m.obs.) and 3 on 15 & 19 Aug (WW) at PM. 1 on 6-7 Nov near Howell, Livingston (LH, RAW, SAJ) was a first county record. 1 on 13 Aug at Dow Ponds, Midland (MKE). 1 on 1 Nov at Bay City SRA, Bay (JSo). 1 on 29 Nov at LEMP (GN).



Livingston County's first Cattle Egret was found 6 (here) November 2009 near Howell, and lingered only until 7 November. Photo by Lyle Hamilton.

Green Heron (3,14,23) HRT – 14 on 16 Aug at Detroit River International Wildlife Refuge, Wayne (DO); 10 on 7 Aug at SNWR (DJP, DEP); 9 on 5 Sep at PM (WW). LRD – 1 on 25 Oct in Royalton Twp, Berrien (JTW); 1 on 17-22 Oct at UM Dearborn, Wayne (DO, JAC); 1 on 2 Oct at Berlin Twp., Monroe (WGP).

Black-crowned Night-Heron

(2,2,13) HRT – 57 on 20 Aug at Dow Ponds, *Midland* (MKE); 45 on 15 Aug at PM (WW). LRD – Present TP in *Wayne* (WGP); 1 imm. on 21 Nov at Belle Isle, *Wayne* (RKu); 2 on 28 Oct at Muskegon Lake NP, *Muskegon* (BJ).

PLEGADIS IBIS (0,0,1) 1 on 1 Nov at Haehnle Sanctuary, *Jackson* (JU).

Turkey Vulture (13,24,35) HRT – 55,055 from 1 Sep – 21 Nov with peak of 16,292 on 11 Oct at DRHW (SCu, GN); 231 on 11 Oct at SNWR (SFK) was a record count for the SBA. LRD – Present TP in SLP; 1 on 8 Nov at Copper Harbor, *Keweenaw* (MHe) was latest ever for KP; 1 on 8 Nov at Harvey, *Marquette* (JDP); 1 on 7 Nov at WPBO (TPr).

Osprey (5,13,16) HRT – 62 from 1 Sep – 11 Oct at DRHW with peak of 18 on 14 Sep at PM headquarters and 10 on 15 Sep at LEMP; was the lowest count in the last 12 years (SCu, GN). LRD – 1 on 17 Nov at PM (WGP); 1 on 15 Nov at Keeler Twp., *Van Buren* (ST); 1 on 30 Oct at Maybee, *Monroe* (ATC); 1 on 28 Oct at Lincoln Brick Park, *Clinton* (JB); 1 on 4 Oct at Manitou Island, *Keweenaw* (GC, JY).

MISSISSIPPI KITE (0,0,1) One on 20 Sep at LEMP (SCu, GN, DF-ph., JMT-ph., m.obs.).



This Mississippi Kite at Lake Erie Metropark, *Wayne* Co., on 20 September 2009 was one of few fall records for the state. *Photo by Darlene Friedman.*

Bald Eagle (14,24,19) HRT – 126 from 3 Sep – 28 Nov with peak of 13 on 10 Sep at DRHW; was the third lowest count in the last 12 years (SCu, GN); 20-25 on 29 Nov at Rapid River boat launch, *Delta* (RR); 18 on 1 Aug at SNWR (JBU); 1 adult on 2 Aug at Warren Dunes SP, *Berrien* was unusual (MKI)

Northern Harrier (10,15,25) HRT – 189 from 1 Sep – 22 Nov with peak of 12 on 1 Sep at DRHW; was lowest count in last 12 years (SCu, GN). FRD – 1 on 8 Aug at Berlin Twp., *Monroe* (WGP). LRD – 1 on 12 Nov at Baraga Sewage Ponds, *Baraga* (SH) was a record late date for the KP.

Sharp-shinned Hawk (8,14,25) HRT – 3597 from 1 Sep – 29 Nov with peak of 212 on 10 Oct at DRHW; was 57% below the previous 11-year average (SCu, GN).



Cooper's Hawk (7,11,31) HRT – 359 from 1 Sep – 28 Nov with peak of 24 on 11 Oct at DRHW was the lowest count in the last 12 years (SCu, GN).

Northern Goshawk (5,5,6) Twenty four from 10 Oct – 18 Nov with peak of 3 on 18 Oct at DRHW; was highest total since 2004 (SCu, GN). HRT – 3 on 19 Oct at WPBO (TPr).

Red-shouldered Hawk (1,11,11) HRT – 615 from 12 Sep – 27 Nov with peak of 116 on 17 Oct at DRHW; was 12% below previous 11-year average (SCu, GN); 1 on 4 Nov at Hamlin Twp., *Mason* (DCD) was considered late there; 1 on 26 Nov at Southfield, *Oakland* (FG) was at an unusual location.

Broad-winged Hawk (12,2,15) HRT – 35,274 from 1 Sep – 18 Oct with peak of 10,486 on 15 Sep at DRHW; was lowest count in 27 years (SCu, GN). HRT – 24,000 on 15 Sep migrating west along shoreline at Manistique, *Schoolcraft* (RA) was a very unusual number for the UP. LRD – 1 juv. on 7 Oct at Peninsula Point, *Delta* (SH) was late for UP.

Swainson's Hawk (0,0,1) Five from 19 Sep – 11 Oct with peak of 3 on 11 Oct at DRHW (SCu, GN).

Red-tailed Hawk (10,25,35) HRT— 2536 from 1 Sep – 30 Nov with peak of 282 on 17 Oct at DRHW; was 55% of the previous 11-year average (SCu, GN).

Rough-legged Hawk (9,4,13) Thirteen from 7 Oct – 12 Nov with peak of 2 on 29 Oct, 6 & 10 Nov at DRHW; was lowest count in 27 years (SCu, GN). FRD – 1 on 22 Sep at Fish Point, *Tuscola* (JV) was record early for SBA. HRT – 17 on 29 Oct in *Chippewa* (GV, SBA).

Golden Eagle (2,1,5) HRT – 117 from 1 Oct – 18 Nov with peak of 18 on 18 Oct at DRHW; was 19% below the previous 11-year average (SCu, GN); 1 on 5 Nov at Bridgeport, *Saginaw* (LMA); 1 on 11 Nov at Warren Dunes SP, *Berrien* (TB); 1 on 3 Nov at PM (TW); 1 on 17 Nov at Whitefish River mouth, *Delta* (SH).

American Kestrel (6,16,29) HRT – 509 from 1 Sep – 17 Nov with peak of 69 on 15 Sep at DRHW was lowest total in last 12 years (SCu, GN).

Merlin (9,12,17) HRT – 43 from 1 Sep – 31 Oct with peak of 7 on 10 Oct at DRHW was 20% below previous 11-year average (SCu, GN); 1 on 2 Nov at Ludington harbor, *Mason* (DCD) was late there.

Gyrfalcon (1,0,0) One gray morph on 3 Nov south of Sault Ste. Marie, *Chippewa* (HD, CRo-ph.).

Peregrine Falcon (7,5,14) HRT – 38 from 4 Sep – 29 Nov with peak of 9 on 10 Oct at DRHW was 22% below the previous 11-year average (SCu, GN).



The only Gyr Falcon report this fall was this gray morph that was a one day wonder south of Sault Ste. Marie on 3 November 2009. Photo by Craig Robson.

Virginia Rail (0,6,6) One on 22 Aug at Nayanqing Point, Bay (JZi); 1 on 25 Aug at PM (ATC). LRD – 1 on 25 Oct in Hillsdale (JR).

Sora (1,7,12) LRD – 1 on 24 Sep at SNWR (DJP); 1 on 17 Sep found injured near Dowagiac, Cass (fide JIB); 1 on 16 Sep at Presque Isle Park, Marquette (SH) was late for UP.

Common Moorhen (0,2,9) More reports than normal. Report from 1 Aug at Camp Au Sable, Crawford (T&SP) was well north of current known breeding areas. Other NLP report was from Bay; 1 imm. on 19 Sep at Parker Road, Washtenaw (MSJ); 1 imm. on 23 Sep at LEMP (ATC); 1 on 25 Sep in Hillsdale (JR). HRT – 10 on 4 Aug at PM (AMB); 10 on 24 Sep at SNWR (DJP). LRD – 11 on 1 Oct at Crow Island SGA, Saginaw (REr).

American Coot (7,9,24) HRT – 3000 on 15 Nov at LEMP (DO); 1696 on 8 Nov at PM (AMB); 263 on 21 Oct at SNWR (DJP).

Sandhill Crane (11,18,32) 24,400 counted 30 Oct – 2 Nov on statewide survey (fide RHo). HRT – 9382 on 2 Nov at Baker Sanctuary, Calhoun (RCF et al.) was a record high count there; 265 on 13 Oct migrating along Big Bay de Noc, Delta (SH); 189 on 30 Aug at Arnheim DNR area, Baraga (JY); 56 on 8 Nov at Peninsula Point, Delta (SH) was late for so many in UP. LRD – 2 TP at Crosswinds Marsh, Wayne (WGP) were unusual there.

Black-bellied Plover (6,5,11) FRD – 6 on 4 Aug at PM (AMB). HRT – 38 on 13 Oct at Indian Point, Delta (SH). LRD – 1 on 5 Nov at Brownstown Twp., Wayne (WGP); 1 on 28 Oct at South Haven, Van Buren (MWy).

American Golden-Plover (8,2,10) FRD – 1 on 25 Aug at PM (ATC); 2 on 28 Aug at WPBO (TPr). HRT – 38 on 6 Sep and 33 on 13 Sep at PM (AMB); 26 on 2 Sep at Mroczek Sod Farm, Van Buren (MWy). LRD – 6 on 1 Nov at Arcadia, Manistee (BA); 1 on 27 Oct at WPBO (TPr); 1 on 25 Oct at Dead River mouth, Marquette (DPa).

Semipalmated Plover (8,10,15) HRT – 34 on 4 Aug at PM (AMB); 34 on 7 Sep at MWS (BJ, LU); 28 on 22 Aug at Grand Marais, Alger (SCH). LRD – 1 on 26 Oct at SNWR

(DEP); 1 on 18 Oct at MWS (ATC); 1 on 10 Oct at WPBO (TPr); 1 on 1 Oct at Indian Point Delta (SH).

Piping Plover (2,3,2) Nested at WPBO for the first time in 23 years (see summer survey), and 1 juv. remained there through 26 Aug (TPr). Reported from Grand Marais, *Alger* (SCH) and to mid-Aug in *Manistee* (BA); 8 (incl. 5 with leg bands) on 17 Aug at Ludington SP, *Mason* (DCD); 5 on 17 Aug at Platte Point, *Benzie* (BWa, DSI, ESI); 1 on 6 Aug at *Muskegon SP, Muskegon* (JWi); 1 on 1 Aug at *New Buffalo, Berrien* (SAJ).

Killdeer (8,15,33) HRT – 520 on 25 Sep at *Burnips, Allegan* (JL); 489 on 4 Aug at *PM (AMB)*; 186 on 29 Aug at *Waltz Sod Farm, Wayne* (WGP); 182 on 7 Sep at *MWS (BJ, LU)*; 130 on 13 Aug at *Bayport Quarry, Huron* (JV).

American Avocet (2,5,5) More reports than normal. One on 20-21 Aug at *Au Train, Alger* (SCH, JH, GP); 4 on 17 Aug at *Ojibwa Beach, Baraga* (JK, JY); 3 on 31 Oct at *Petoskey SP, Emmet* (LD); 24 on 17 Aug at *Ludington SP, Mason* (DCD); 3 on 2 Aug at *Manistee, Manistee* (BWi); 2 on 26-27 Sep at *Dow Ponds, Midland* (JaL, JZi); 2 on 3 Aug on *Kawkawlin Twp., Bay* (GP, MWi); 1-2 from 2 Aug – 9 Sep at *MWS (CW, JHe, m.obs.)*; 1 on 20-23 Aug at *Wetzel SGA, Macomb* (REE, BMcG); 1 on 1-29 Aug at *PM (AMB, TW, DF, WW, m.obs.)*; 1 on

12 Aug at *South Haven, Van Buren* (MWy); 1 on 5 Aug at *Warren Dunes SP, Berrien* (AM); 2-5 from 11 Aug – 25 Sep at *Tiscornia Park, Berrien* (MSm, MH).

Spotted Sandpiper (9,15,25) HRT – 66 on 2 Aug at *MWS (CW)*; 22 on 8 Aug at *PM (AMB)*. LRD – 1 on 28 Oct at *Ludington WTP, Mason* (DCD).

Solitary Sandpiper (9,11,22) HRT – 10 on 4 Aug (*AMB*) and 15 Aug (*JFo*) at *PM*; 9 on 3 Sep at *SNWR (DJP)*. LRD – 1 on 16 Oct at *SNWR (DJP)*; 1 on 28 Sep at *WPBO (TPr)*.

Greater Yellowlegs (6,8,20) HRT – 51 on 6 Sep at *PM (AMB)*; 40 on 17 Sep at *SNWR (DJP)*; 17 on 4 Sep at *Peninsula Point, Delta* (SH). LRD – 1 on 11 Nov at *SNWR (DJP)*; 3 on 8 Nov at *MWS (BJ, CW)*; 5 on 7 Nov at *Berlin Twp., Monroe* (WGP); 1 on 24 Oct at *WPBO (TPr)*.

Willet (2,1,4) Somewhat more widespread than normal. One on 23 Aug near *Allouez, Keweenaw* (NA); 1 on 17 Aug at *Munising*, and 2 on 18 Aug at *Au Train, Alger* (SCH); 1 on 31 Aug on *Kawkawlin Twp., Bay* (GP); 1 from 16 Aug - 7 Sep at *MWS (BJ, DSI, CW, m.obs.)*; 1 on 21 Aug at *Huron River mouth, Wayne and Monroe* (WGP); 1 on 1 & 5 Aug and 3 on 25 Aug at *Tiscornia Park, Berrien* (TB, SAJ, AV); 2 on 17 Aug at *Jean Klock Park, Berrien* (MH); 2 on 2 August (*JTW*) and 7 on 17 Aug (*KM*) at *Warren Dunes SP, Berrien*.

Lesser Yellowlegs (7,12,23) HRT – 449 on 13 Sep at PM (AMB); 93 on 6 Sep at MWS (BJ, LU). LRD – 1 on 31 Oct at Brownstown Twp., Wayne (WGP); 1 on 24 Oct at MWS (JL, DLa).

Upland Sandpiper (0,4,0) More reports than normal. LRD – 1 on 6 Sep in *Clare* (ES) was late.

Whimbrel (5,1,2) An excellent fall for this species. Singles on six dates between 23 Aug – 4 Sep, 5 on 21 Aug and 2 on 22 Aug at WPBO (TPr). 1 on 28 Aug at Marquette, *Marquette* (SH). 1 on 25 Aug at Ojibwa Beach, *Baraga* (JY). 1 on 9 Sep (SH) and 5 on 26 Sep (JA) at Peninsula Point, *Delta*. 1 on 29 Aug at Au Train, *Alger* (SCH). 1 on 7 Sep at Grand Marais, *Alger* (SCH). 1 on 23 Aug near East Tawas, *Iosco* (FMc). 1 on 1 & 29 Aug at PM (WW, JV, AMB). 1 on 31 Aug at New Buffalo, *Berrien* (AV). 1 on 26 Aug (TB) and 10 on 31 Aug (MH) at St. Joseph, *Berrien*.

Hudsonian Godwit (1,0,3) One from 15 Aug – 13 Sep at PM (TW, WW, JF, m.obs.); 1 on 25 Aug at St. Joseph, *Berrien* (AV); 13 on 16 Aug at MWS (BJ, CW, JHe); 2 on 13 Oct (JH) and 1 on 23 Oct (DL) at Indian Point, *Delta*.



This Hudsonian Godwit, one of two in mid-October at Indian Point, Delta Co., was rather late and at an unusual location. *Photo by Skye Haas*

Marbled Godwit (2,0,4) Two or three from 1 Aug – 13 Sep, and 3 on 29 Aug at PM (AMB, WW, m.obs.); 1 on 5 Aug at Tiscornia Park, *Berrien* (AV); 1 on 7-14 Aug at SNWR (DJP, DEP); 1 on 19 Aug at MBMP (BMcG); 3 on 5 Sep at Indian Point, *Delta* (SAJ). 1 on 16 Sep at Dead River mouth, *Marquette* (SH).

Ruddy Turnstone (3,3,6) FRD – 5 on 1 Aug at New Buffalo, *Berrien* (SAJ). HRT – 7 on 16 Aug at Ludington SP, *Mason* (DCD). LRD – 1 on 1 Nov at South Haven, *Van Buren* (MWy).

Red Knot (0,2,2) More reports than normal. One on 6 Aug (WW) with a peak of 18 on 6 Sep (AMB) with the last report of 7 on 13 Sep (AMB, WW, SAJ) at PM; 1 on 18 Aug on beach of Lake Huron, *Iosco* (TPa); 3 on 2 Sep on Kawkawlin Twp., *Bay* (DJa); 8 on 6 Sep at LEMP (GN); 1 (injured) on 19 Oct at Berlin Twp., *Monroe* (WGP).

Sanderling (5,6,11) HRT – 60 on 7 Sep at WPBO; 37 on 24 Oct in Berrien (AV). LRD – 2 on 23 Nov at Tiscornia Beach, Berrien (WEJ, TPr, SFi); 1 on 25 Oct at Au Train, Alger (SCH); 3 on 24 Oct at WPBO (TPr).

Semipalmated Sandpiper (6,9,11) FRD – 10 on 12 Aug at PM (ATC). HRT – 366 on 4 Aug at PM (AMB); 114 on 26 Aug at MWS (BJ); 50+ on 22 Aug at Grand Marais, Alger (SCH). LRD – 1 on 24 Oct in Wexford (T&SP); 1 on 4 Oct at PM (AMB); 4 on 22 Sep at Indian Point, Delta (SH).

Least Sandpiper (8,9,19) HRT – 175 on 23 Aug at MWS (JHe); 137 on 6 Sep at PM (AMB); 66 on 7 Aug at SNWR (DJP). LRD – 1 on 15 Nov at MWS (CW); 4 on 27 Oct at SNWR (DJP); 1 on 17 Oct at PM (AMB).

White-rumped Sandpiper (2,1,4) FRD – 1 on 4 Aug at PM (AMB, EL). HRT – 5 on 25 Oct at MWS (BJ, CW, JHe). LRD – 1 on 15 Nov at MWS (CW).

Baird's Sandpiper (5,5,8) FRD – 1 on 1 Aug at Warren Dunes SP, Berrien (BAn); 1 on 4 Aug at PM (AMB); 2 on 11 Aug at MWS (ATC). HRT – 40 on 7 Sep at MWS (BJ, LU); 25 on 5 Sep at PM (WW). LRD – 2 on 27 Oct at MWS (KOv, RE).

Pectoral Sandpiper (8,7,17) FRD – 1 on 3 Aug at Kawkawlin Twp., Bay (GP et al.). HRT – 60 on 4 Aug at PM (AMB); 35 on 7 Sep at

MWS (BJ, LU). LRD – 2 on 29 Oct at Lakeport St. Clair (KOv); 1 on 28 Oct at Ludington WTP, Mason (DSD); 4 on 27 Oct at MWS (KOv, RE); 9 on 27 Oct at SNWR (DJP).

Purple Sandpiper (0,3,3) One on 6 Nov at Ludington north pier, Mason (DCD). 1 on 14 Nov at Ludington south pier, Mason (DCD-ph., B&SM). 1 on 8, 23 & 24 Nov at Manistee, Manistee (BA); 1 on 25 Nov at Frankfort Pier, Benzie (SSn); 1 on 21 Nov at Pere Marquette Park, Muskegon (JL, JoL, DLa); 1 on 1 Nov at Kalamazoo River mouth, Allegan (RB); 1 on 15 Nov at South Haven, Van Buren (RS).

Dunlin (3,6,13) Not particularly numerous this fall. FRD – 6 on 24 Sep at SNWR (DJP). HRT – 444 on 27 Oct at SNWR (DJP); 141 on 17 Oct at PM (AMB); 86 on 24 Oct at WPBO (TPr); 71 on 25 Oct at MWS (BJ, CW, JHe).

Stilt Sandpiper (2,4,8) One on 31 Aug at Presque Isle Park, Marquette (SH) was only the fourth county record. FRD – 1 on 1 Aug at Ludington WTP, Mason (DCD); 1 on 1 Aug at SNWR (JBU). HRT – 98 on 13 Sep at PM (AMB) was a very good total; 18 on 7 Oct at SNWR (DJP); 16 on 6 Sep at MWS (BJ, LU).

Buff-breasted Sandpiper (4,0,2) Two on 28 Aug at Arnheim DNR area and 2 on 1 Sep at Ojibwa Beach,, Baraga (JY); 3 on 4 Sep at Indian Point, Delta (SH); 1 on 12

Sep at Dead River mouth, Marquette (SH); Singles on four dates from 29 Aug – 7 Sep and 14-15 Sep at WPBO (TPR); 1 on 4 & 13 Sep at MWS (KOV, RE, BJ, LU, JHe); 2 on 6 Sep in Muskegon (CF). Also reported from Genesee.



Unlike most years, the majority of Buff-breasted Sandpiper reports this fall were from the UP, including this one at Marquette on 12 September 2009. Photo by Skye Haas.

RUFF (0,1,1) One on 6 Sep at PM (AMB, JDa, BM); 1 on 20 Sep at TPSP (DJa-ph.) was a first county record.

Short-billed Dowitcher (1,4,6) HRT – 43 on 4 Aug at PM (AMB). LRD – 2 on 16 Oct at Three Oaks Sewage Ponds, Berrien (AV).

Long-billed Dowitcher (3,0,5) FRD – 29 Aug at PM (TW). HRT – 68 identified by voice on 27 Oct at SNWR (DJP) was a record count for SBA. LRD – 30 identified by voice and juv. plumage on 3 Nov at SNWR (DJP) was record late for SBA.

Wilson's Snipe (5,5,9) HRT – 50 on 28 Aug at SNWR (DJP). LRD – 1 on 29 Nov at Hampton Twp., Bay (SMA).

American Woodcock (4,12,8) HRT – 9 on 29 Oct in Dickinson (JAM).

Wilson's Phalarope (1,0,3) One on 16-29 Aug at MWS (BJ, CW, JHe, m.obs.); 3 on 21 Aug at Baraga Sewage Ponds, Baraga (JY); 1 on 25 Aug at SNWR (DEP, JSo); 1-2 from 16 Aug – 12 Sep at PM (CGo, AMB, WW, m.obs.).

Red-necked Phalarope (0,1,6) One on 7 Aug at PM (DMa, DHe); 1 on 12-13 Sep at PM (WW, AMB, JBu, et al.); 4 on 29 Aug in Muskegon (CF); 1 on 7 Sep at Morenci Sewage Lagoons, Lenawee (SSa); 1 on 29 Sep at St. Joseph, Berrien (MH, TB); 1 on 10 Oct at north breakwater at Manistee, Manistee (JFi).

RED PHALAROPE (1,1,1) One juv. on 8 Oct at WPBO (CN-ph., TPr, SH) (p.a.); 1 on 1 Nov in Ottawa (RB); 1 on 7 Nov near Big Sable Point, Ludington SP, Mason (DCD-ph., TG).

Black-legged Kittiwake (1,1,1) One juv. on 21 Sep at Tiscornia Park, Berrien (TBa-ph.); 1 adult on 16 Oct (AV) and 1 first-cycle on 15 Nov (AV, JL, DL) at New Buffalo, Berrien; 1 on 31 Oct at Petoskey SP, Emmet (LD); 1 juv. on 15 Nov at WPBO (TPR).



Opportunities to photograph perched Black-legged Kittiwakes are rare in Michigan. This juvenile was at Tiscornia Park on 21 September 2009. Photo by Tim Baerwald.



Sabine's Gull (1,0,0) 1 juv. on 9 Oct at WPBO (TPR) was the only report.

Bonaparte's Gull (5,12,17) FRD – 1 on 8 Aug at PM (AMB); 3 on 11 Aug at MWS (ATC); 1 on 12 Aug at Marquette harbor, *Marquette* (GC). HRT – 1200+ on 16 Oct at Karn Plant, Bay (JSo, MWi); 1150 on 1 Oct at Sterling SP, *Monroe* (ATC).

Little Gull (1,1,4) A better than average fall for this species. One ad. on 24 Oct at Lake Independence, *Marquette* (SH, DP) was likely a first county record; 1 ad. on 25-29 Nov at Ludington WTP, *Mason* (PF, DCD, JLi); 1-3 (ad. & juv.) from 26 Aug – 28 Nov at Tiscornia Park, *Berrien* (TB, AaB, AV, m.obs.); 1 ad. on 17 Oct at South Haven, *Van Buren* (RS); 1 juv. on 2 Oct at Brownstown Twp., *Wayne* (WGP); 1 ad. on 23 Sep at Sterling SP, *Monroe* (KOV-ph.).

A sideshow to the cooperative Ancient Murrelet at Tiscornia Park, *Berrien* Co. was the appearance of multiple cooperative Little Gulls there. This adult was photographed on 28 November 2009. Photo by David Pavlik.

Franklin's Gull (2,0,3) One ad. on 2-3 Aug (SH, JH, MHu) and on 2-3 Sep (SCH), possibly different birds, at Au Train, *Alger*; 1 ad. on 6-7 Sep at WPBO (TPR); 1 juv. on 5-6 Aug at MWS (MBo, DSI, CW); 1 on 4 Oct at Douglas Public Beach, *Allegan* (RB). 1 on 7 Oct and 2 juv. on 13 Oct at St. Joseph, *Berrien* (MH, TB); 1 on 27 Oct and 9 Nov at New Buffalo, *Berrien* (RJ, AV, TB, MH); 3 on 1 Nov at Cherry Beach, *Berrien* (KM).

Ring-billed Gull (12,26,33) HRT – 6204 on 4 Oct at PM (AMB).



Typical numbers of Franklin's Gulls were reported in Michigan during the Autumn 2009 season, but were particularly well represented by adults this year, with one or two at Au Train, Alger Co. in August and September. Photo on 2 or 3 September by Skye Haas.

Herring Gull (12,19,24) HRT – 10,000 on 27 Nov at MWS (DSI).

Thayer's Gull (4,0,2) A much better than average fall for this species, especially in the UP. SH estimates that 16-18 may have been present at Marquette this fall. FRD – 1 first cycle on 13-14 Oct and 2 ads. on 14 Oct at Marquette, Marquette (SH, DP). HRT – 8 on 29 Oct at Marquette, Marquette (SH) may be a high count for the state. 2 on 12 Nov at Dafter Dump, Chippewa (KZ); 1 ad. on 18 Nov at the Escanaba dump, Delta (SH); 1 on 20 Nov at the Munising marina, Alger (SH); 1 first cycle on 28 Nov at Lake Fenton, Genesee (JBU); 1-2 on 11-19 Nov at New Buffalo, Berrien (TB, AV)

Iceland Gull (3,0,3) About average numbers. One second cycle on 21-22 Oct (SH), 1 first cycle on 28 Oct (SH, RR, SCH, DP), and 1 ad. on 29

Nov (JDP) at Marquette, Marquette. 1 on 29 Oct at Munising, Alger (LD). 1 imm. on 26 Oct at WPBO (TPR). 1 on 12 Nov at Dafter Dump, Chippewa (KZ). 1 first cycle on 8 Nov at Novi, Oakland (DF, KOv). 1 on 7 Nov at Douglas Public Beach, Allegan (EL). 1 on 9 Nov at New Buffalo, Berrien (TB).

Lesser Black-backed Gull (1,0,7)

At least 30 individuals statewide this fall, with about 12 of those in Berrien. UP reports were 1 fourth winter on 28 Aug at Munising, Alger (SCH); 1 on 5 & 12 Nov at Munising, Alger (MHu, JH). FRD – 1 third cycle on 11 Aug at Warren Dunes SP, Berrien was an early fall arrival (DHe) HRT – 4 ads. from 5-31 Oct and 6 ads. on 28 Nov at Lake Fenton, Genesee (JBU); 3 on 24 Nov at Lotus Rd., Erie Twp., Monroe (TW); 1-3 adults from 31 Oct to 26 Nov in Novi, Oakland (DF).

Glaucous Gull (4,3,2) About average numbers. FRD – 1 first cycle on 13 Oct at Marquette, Marquette (SH). HRT – 2 first cycle on 28 Oct at Marquette, Marquette (SH, RR, SCH, DP); 2 on 29 Oct at Munising, Alger (SCH); 2 on 8-10 Nov at WPBO (TPR).

Great Black-backed Gull (4,8,9) Lower numbers than normal. FRD – 29 Aug in Muskegon (CF). 1 first cycle on 14 Oct at Marquette, Marquette (SH). 2 on 27 Nov at Ludington SP, Mason (DCD).

Caspian Tern (4,13,17) HRT – 250 on 12 Aug at PM (ATC). LRD – 4 on 17 Oct at PM (AMB); 14 on 16 Oct at Karn Plant, Bay (JSo, MWi).

Black Tern (0,2,5) HRT – 6 on 1 Aug at St. Clair Flats, St. Clair (FG); 2 on 1 Aug at SNWR (JBU); 2 on 18 Aug at Crow Island SGA, Saginaw (JZi). LRD – 1 on 21 Aug in Hillsdale (JR).

Common Tern (5,6,9) Two on 25 Aug at Au Train, Alger (SCH) were rare there. HRT – 92 on 6 Sep at WPBO (TPR); 75 on 7 Sep at New Buffalo, Berrien (fide CF); 43 on 31 Aug at Kawkawlin Twp., Bay (GP). LRD – 1 on 7 Nov at Grand Haven, Ottawa (CF); 1 on 5 Nov at Escanaba, Delta (DL) was very late for the UP.

ARCTIC TERN (0,0,1) One juv. from 27 Nov – TP at Three Oaks, Berrien (KM, AV, DF-ph., JFo-ph., JMo-ph., m.obs.) was the latest ever in the state.

Forster's Tern (2,3,9) Most departed Lake Erie and the Detroit River by late Sep, at least a month earlier than normal. One on 21 Sep at WPBO where uncommon. LRD – 1 on 1 Nov at Brownstown Twp., Wayne (WGP); 1 on 17 Oct at PM (AMB).

POMARINE JAEGER (0,0,1) 1 imm. on 17 Nov at Port Huron, St. Clair (KOV-ph., desc.).



The juvenile Arctic Tern at Three Oaks, Berrien Co. from 27 November (here 28th) to 6 December 2009 may have been one of the most easily viewed ever in the state. Photo by Jeff Moore.

Parasitic Jaeger (1,0,2) One ad. on 7 Sep, 2 ads. on 18 Sep, and 1 juv. on 13 Oct at WPBO (TPR); 1 on 27 Oct offshore at St. Joseph, Berrien (MH-desc.); 1 on 9 Nov at New Buffalo, Berrien (TB-ph., MH); 1 on 19-21 Nov at St. Joseph, Berrien (MH-desc., TB-ph., m.obs.); 1-4 seen on 20-22 Nov at St. Joseph, Berrien (m.obs.)

LONG-TAILED JAEGER (1,0,0) One juv. on 22 Sep at WPBO (CN-ph., DF, TPR).

Jaeger sp. (3,0,1) Ten from 30 Aug – 3 Nov with peak of 2 on 7 Sep at WPBO; 1 on 23 Oct at Marquette, Marquette (SH); 1 on 29 Sep at Shelter Bay, Alger (SCH); 1 on 28 Sep (TB) and at 1-2 on 14 Nov (AMB, MH, m.obs.) at St. Joseph, Berrien.



This juvenile Long-tailed Jaeger blew by Whitefish Point on 22 September, 2009, but not before photos were obtained. *Photo by Chris Neri.*

DOVEKIE (0,0,1) One found dead on 21 Nov at South Haven harbor, Van Buren (G&BS) was only the third state record and the first since 1939! Specimen was determined to be an adult male (JHi, PP – Specimen No. UMMZ 240,000).



In an amazing year for alcids on Lake Michigan, this Dovekie was found dead on 21 November 2009 at South Haven Harbor, Van Buren County by Gail and Bill Stewart, for only the 3rd state record, and the first since 1939. *Photo by Allen T. Chartier.*

ANCIENT MURRELET (1,0,1) One on 14-25 Nov at Tiscornia Park, Berrien (TB, MH-ph., AJo-ph., m.obs.) was well documented and probably the most chaseable individual ever in the state. Seventh state, third LP, and first county record. Although outside the state, and not in the fall season, it is interesting that an Ancient Murrelet was also reported from 23-26+ Dec on southern Lake Michigan at Port of Indiana-Burns Harbor, Indiana (IN-BIRD chat group). One has to wonder how many alcids were in Lake Michigan this fall.



Michigan's 7th Ancient Murrelet at Tiscornia Park, Berrien Co., was also the state's longest-staying and most chaseable ever, providing many with point-blank views from 14-25 (here 14th) November 2009. *Photo by Andy Johnson.*

Rock Pigeon (12,19,33) HRT – 160 on 21 Sep at Berlin Twp., Monroe (WGP).

Mourning Dove (14,26,35) HRT – 360 on 26 Aug at Berlin Twp., Monroe (WGP); 238 on 5 Nov at SNWR (DJP).



Yellow-billed Cuckoo (3,3,12) 1 on 13-14 Sep at Presque Isle Park, *Marquette* (SH, BO) was unusual; 1 on 22 Aug at Shelter Bay, *Alger* (MHu, JH). HRT – 3 on 31 Aug in *Berrien* (AV); 2 on 7 Aug at *Hillsdale, Hillsdale* (ATC). LRD – 1 on 22 Oct at *Vicksburg, Kalamazoo* (RK); 1 on 22 Sep at *WPBO* (TPr).

Black-billed Cuckoo (2,5,6) HRT – 2 on 25 Aug at *Brown Sanctuary, Berrien* (AV).

BARN OWL (0,0,1) 1 on 7 Sep at *Penn Twp., Cass* (JTW-desc., MiS) was a second county record.

Eastern Screech-Owl (0,3,21) HRT – 7 on 11 Oct at *Independence Lake County Park, Washtenaw* (PRE); 4 TP at *Casco Twp., St. Clair* (REE).

Great Horned Owl (4,6,19) HRT – 6 on 11 Oct at *Independence Lake County Park, Washtenaw* (PRE); 5 on 5 Oct at *Shiawassee River SGA, Saginaw* (KL); 3 on 25 Sep at *MBMP* (ATC).

Snowy Owl (2,0,4) 1 on 7 Nov at *Marquette, Marquette* (GC). 1 on 21-29 Nov at *Rudyard, Chippewa* (JBo); 1 on 27 Nov along *Linco & Totzke Rds, Berrien* (JTW, KM, AV); 1 on 29 Nov TP at *Selfridge Air National Guard Base, Macomb* (REE, PBu).

NORTHERN HAWK OWL (3,0,0) 1 on 8 Oct at *WPBO* (TPr, SH, RR, m.obs.). 1 (banded) on 12 Nov at *WPBO* (CN, KZ); 1 (banded) on 14

Nov at *WPBO* (CN, TPr); 1 on 30 Oct at *Soo Junction, Luce* (D&KS); 1 on 7 Nov at *Au Train, Alger* (SCH).

Barred Owl (6,14,9) 3 banded at *WPBO*.

Long-eared Owl (2,1,2) 1 (banded) on 2 Aug and 1 (banded) on 21 Sep at *WPBO*. 1 observed on 26 Oct at *WPBO*. 3 on 5 Nov at *SNWR* (DJP). 1 on 7 Nov at *Swartz Creek, Genesee* (BW). 1 on 20 Nov at *Marquette, Marquette* (ZG).

Short-eared Owl (1,3,4) 2 on 8 Oct and 2 on 11 Oct at *WPBO* (TPr, SH); 1 on 27 Oct at *TPSP* (ToP); 1 on 11 Nov at *SNWR* (DJP); 1 on 1 Nov at *Douglas Public Beach, Allegan* (RB); 1 on 14 Nov at *Indian Springs Metropark, Oakland* (JFo); 2 on 15 Nov along *Vreeland Rd, Washtenaw* (RKu).

Boreal Owl (1,0,0) All reports were from *WPBO*; 1 (banded) on 3 Oct; 1 observed on 8 Oct (TPr, KOv, LH, SeB); 1 (banded) on 17 Oct.



Boreal Owl had a rather poor showing in the state this fall, with only two banded at *Whitefish Point*, including this individual there on 4 October 2009.

Photo by Chris Neri.

Northern Saw-whet Owl (3,1,3) A total of 123 banded with a peak of 5 on 8 Oct at WPBO. A total of 5 banded from 10-16 Nov at Muskegon SP, *Muskegon* (BJ); 4 on 9 Sep at Hiawatha National Forest, *Delta* (DL); 2 on 5 Oct at Manitou Island, *Keweenaw* (JY). 1 found apparently injured on 23 Nov near Millburg, later released at Sarett NC, *Berrien* (fide MMA); 1 on 21 Nov at LEMP (ALC, TWC); 1 on 15 Nov at Belle Isle, *Wayne* (SSa).

Common Nighthawk (4,7,15) HRT – 238 on 10 Sep and 217 on 7 Sep at Dearborn, *Wayne* (JAC, DO); 157 on 3 Sep at Berkley, *Oakland* (SAJ); 99 on 17 Aug migrating south at Arnheim DNR area, *Baraga* (JY). LRD – 2 on 22 Oct at LEMP (SCu); 1 on 20 Oct at west Dearborn, *Wayne* (CC); 45 on 13 Oct in *Washtenaw* (BIM); 1 on 13 Oct northeast of Howell, *Livingston* (AaB).

CHUCK-WILL'S-WIDOW (0,0,1) After falling silent after 20 July according to local residents (MBu), the oversummering bird at Berrien Springs, *Berrien* was reported again on 1 Aug (SAJ).

Whip-poor-will (1,2,4) 1 on 10 Aug along True Rd, Berrien Center, *Berrien* (JTW) was first county fall record since 2006. LRD – 1 on 30 Sep at MBMP (ATC); 1 on 20 Sep at Muskegon SGA, *Muskegon* (BJ); 1 on 11 Sep at Gwinn, *Marquette* (RoS).

Chimney Swift (6,11,29) HRT – 600 on 25 Aug at Holland, *Ottawa* (CF); 270 on 11 Sep at Kalamazoo, *Kalamazoo* (RS); 167 on Rogue River, *Kent* (CP); 135 on 5 Aug at L'Anse, *Baraga* (JY); 70-80 on 10 Oct at Grosse Pointe, *Wayne* (WJR) was an excellent total for so late in the season. LRD – 2 on 9 Nov at Sturgis, *St. Joseph* (DSc); 1 on 22 Oct at MBMP (ATC); 3 on 12 Oct at Pine Grove Twp., *Van Buren* (RS).

GREEN VIOLETEAR (0,0,1) 1 on 26 Sep north of Grand Rapids, *Kent* (RBo-ph.) was the fifth state record.

Ruby-throated Hummingbird (11,21,31) HRT – 83 (51 banded) on 14 Aug at Battle Creek Twp., *Calhoun* (ATC); 44 Oct reports was slightly more than normal (fide ATC). LRD – 1 ad. female to 26 Nov at Otsego Twp., *Allegan* (SJH-ph.) tied the record late date for the state; 1 ad. female to 17 Nov (banded 5 Nov by ATC) at Harrison Twp., *Macomb* (MF); 1 on 11 Oct at Brevort Lake, *Mackinac* (GV) was late for UP; 1 on 4 Oct at Allouez, *Keweenaw* (NA) was rather late for the KP.

RUFIOUS HUMMINGBIRD (0,0,2) 1 ad. female from late Sep TP at Hartford, *Van Buren* (KH, ATC-ph., JTW, m.obs.); 1 ad. female from late Sep TP at Flushing, *Genesee* (KB, ATC-ph., JBu, m.obs.).



This photo shows the diagnostic narrow inner primaries of an *Archilochus* hummingbird, and the diagnostic tapered tenth primary of a Ruby-throated Hummingbird, which lingered in Otsego Twp., Allegan Co. from late September (here 3 November) to a record-tying 26 November. Photo by Susan J. Hubert.

Hummingbird sp. (0,0,3) One flying south on 27 Oct at South Haven, Van Buren (RS); 1 on 30 Oct near Saugatuck Dunes, Allegan (*fide* RVE); 1 present to early Nov at Flushing, Genesee (KB).

Belted Kingfisher (12,22,27) HRT – 10 on 14 Aug at SNWR (DJP). LRD – 1 on 24 Nov at Boyne City, Charlevoix (SJ); 1 on 24 Nov at SNWR (DJP).

Red-headed Woodpecker (3,13,16) HRT – 4 on 10 Aug at Rifle River, Ogemaw (AT); 4 on 6 Sep in Otsego (T&SP); 4 on 10 Nov at Muskegon SP, Muskegon (BJ). LRD – 1 on 12 Nov at Iron Mountain City Park, Dickinson (GRO, EJO).

Red-bellied Woodpecker (8,21,33) Expansion northward continues, as this species seems destined to conquer the entire UP in the coming years. Four on 22 Nov at Fumee L., Dickinson (GC); 3 on 13 Oct at Stonington Peninsula, Delta (SH); 1 on 29 Nov at Gladstone, Delta (RR) was late for UP; 1 on 22 Oct at WPBO (TPr); 1 on 30 Oct at Newberry, Luce (D&KS); 1 on 1-2 Aug at Sunset Lake area, Iron (RRi); 1 on 23 Nov at Marquette, Marquette (JH). HRT – 10 on 2 Sep at Nichols Arboretum, Washtenaw (AJo).

Yellow-bellied Sapsucker (7,17,24) FRD – 1 on 18 Sep in Hillsdale (JR) was first report in SLP. HRT – 9 on 12 Sep in Gogebic (DVE).

Downy Woodpecker (14,26,33) A good movement of this species was noted at Whitefish Point. HRT – 40 on 15 Oct at WPBO (TPr).

Hairy Woodpecker (13,21,30) HRT – 10 on 5 Sep at Black River Falls burn, Marquette (SH); 8 on 16 Oct at WPBO (JH); 7 on 10 Aug at Rifle River, Ogemaw (AT).

Black-backed Woodpecker (9,0,0) One or 2 on 7 dates between 28 Aug – 4 Nov at WPBO (TPr). HRT – 16 on 5 Sep (SH) and 7 on 25 Sep (DP, JPa) at the Black River Falls burn, Marquette; 1 on 18 Oct (JY, LM) and 1 male on 14 Nov (SH) at the McCormick Wildlife Area, Marquette; 1 on 12 Sep at Diorite, Marquette (VB); 1 on 17 Sep at

Bete Grise, Keweenaw (ZG); 1 on 17 Nov at Arnheim DNR area, *Baraga* (LM); 1 on 4 Nov at Shelter Bay, *Alger* (MHu, JH); 1 on 3 Sep at Sleeper Lake burn, *Luce* (TPr); 1 on 6 Sep at Seney NWR, *Schoolcraft* (MoH).

Northern Flicker (14,24,34) HRT – 20 on 30 Sep in Genesee (DHa); 13 on 18 Sep at Young SP, *Charlevoix* (SJ). LRD – 1 on 26 Oct at L'Anse, *Baraga* (LM) was late for UP.

Pileated Woodpecker (13,19,20) HRT – 4 on 17 Sep at Lincoln Brick Park, *Clinton* (JB); 4 on 31 Aug in *Berrien* (AV); 4 on 18 Sep at Young SP, *Charlevoix* (SJ).

Olive-sided Flycatcher (3,4,11) More reports than normal. LRD – 1 on 16 Sep at Vicksburg, *Kalamazoo* (RK) was late.

Eastern Wood-Pewee (7,19,31) HRT – 14 on 31 Aug in *Berrien* (AV); 10 on 25 Aug at Pine River Park, *Midland* (MKE); 10 on 4 Sep at Pinckney SRA, *Washtenaw* (JFo). LRD – 1 on 24 Oct at Saginaw, *Saginaw* (DJP) was record late for SBA; 1 on 7 Oct at Peninsula Point, *Delta* (SH).

Yellow-bellied Flycatcher (4,3,15) FRD – 1 on 7 Aug at Muskegon Lake NP, *Muskegon* (BJ); 1 on 13 Aug at Pigeon Road access, *Huron* (JV); 1 on 15 Aug at MBMP (ATC). HRT – 6 on 28 Oct at Harsen's Island, *St. Clair* (KOV, DMi); 4 on 27 Aug at MBMP (ATC). LRD – 1 on 8 Oct at Tittabawassee Trail, *Midland* (MKE) was record late for SBA.

Acadian Flycatcher (0,1,6) HRT – 4 on 23 Sep at Kalamazoo NC, *Kalamazoo* (RK). LRD – 1 on 1 Oct at Kalamazoo NC, *Kalamazoo* (RK) was late.

Alder Flycatcher (5,8,5) LRD – 1 on 12 Sep at Presque Isle Park, *Marquette* (SH, RR); 2 on 27 Aug at MBMP (ATC).

Willow Flycatcher (1,4,17) HRT – 7 on 27 Aug at MBMP (ATC); 6 on 13 Aug at MBMP (ATC). LRD – 2 on 11 Sep at MBMP (EL); 1 on 10 Sep at Heritage Park, *Oakland* (JFo).

Least Flycatcher (8,6,18) HRT – 20 on 28 Oct on Harsen's Island, *St. Clair* (KOV, DMi); 10 on 4 Aug at Paavola Wetlands, *Houghton* (MSm); 6 on 5 Sep at MBMP (ATC). LRD – 1 seen and heard calling on 9 Nov at Robert Long Park, *Oakland* (ATC); 1 on 16 Sep at Presque Isle Park, *Marquette* (SH).

Eastern Phoebe (9,19,29) Fledglings on 1 Aug at Fumee L., *Dickinson* (GC). HRT – 7 on 25 Aug at Kalamazoo NC, *Kalamazoo* (RK); 4 on 24 Oct in *Berrien* (AV). HRT – 6 on 15 Oct at Berlin Twp., *Monroe* (WGP). LRD – 1 on 6 Nov at LEMP (WGP); 1 on 3 Nov at Kensington MP, *Oakland* (JoyB).

Great Crested Flycatcher (4,17,19) HRT – 3 on 7 Aug at Wahl Road, *Saginaw* (KL); 3 on 10 Aug at Rifle River, *Ogemaw* (AT). LRD – 1 on 10 Oct at Koylton Twp., *Tuscola* (JV).

WESTERN KINGBIRD (2,0,0) 1 on 8 Sep at Ojibwa Beach, Baraga (JY-ph.); 1 on 13 Sep at Munising, Alger (SH, C&MH).



This Western Kingbird was nicely photographed at Munising, Alger Co. on 13 September 2009. Photo by Skye Haas.

Eastern Kingbird (7,22,26) HRT – 20+ on 7 Aug at TPSP (WWS, REr, DJa); 20 on 25 Aug at PM (ATC). LRD – 2 on 27 Sep at Heritage Park, Oakland (JFo); 2 on 22 Sep at Fish Point WA, Tuscola (JV); 1 on 20 Sep at LEMP (SyF, MSh, SWi).

SCISSOR-TAILED FLYCATCHER

(1,0,1) 1 on 8 Oct at WPBO (CN-ph., TPr, SH). 1 on 29 Oct at Maybee, Monroe (AVD-ph.).



This Scissor-tailed Flycatcher was nicely photographed at Whitefish Point on 8 October 2009. Photo by Chris Neri.

Northern Shrike (9,4,11) FRD – 1 on 5 Oct at Manitou Island, Keweenaw (JY) was earliest ever for KP; 1 on 14 Oct at WPBO (TPr); 1 on 15 Oct at SNWR, Saginaw (DJP) was early; 1 on 16 Oct at Arnheim DNR area, Houghton (JY).

White-eyed Vireo (0,0,5) LRD – 1 on 23 Sep at Vicksburg, Kalamazoo (RK).

Yellow-throated Vireo (2,6,15) HRT – 5 on 2-3 Sep at Nichols Arboretum, Washtenaw (AJ). LRD – 1 on 8 Oct at Indian River, Cheboygan (MRS); 1 on 1 Oct in Filer Twp., Manistee (CMS).

Blue-headed Vireo (6,9,21) HRT – 5 on 1 Oct at Peninsula Point, Delta (SH); 4 on 25 Sep at MBMP (ATC). LRD – 1 on 27 Oct at Vicksburg, Kalamazoo (RK); 1 on 26 Oct at Berlin Twp., Monroe (WGP); 2 on 14 Oct at Muskegon Lake NP, Muskegon (BJ); 17 Oct in Ottawa (CF); 1 on 17 Oct at Koylton Twp., Tuscola (JV).

Warbling Vireo (4,7,22) HRT – 10 on 1 Sep at LEMP (ATC); 8 banded on 17 Aug at RRBO (JAC). LRD – 1 on 1 Oct at Avalanche Mountain, Charlevoix (SJ); 1 on 24 Sep at Muskegon Lake NP, Muskegon (BJ).

Philadelphia Vireo (6,2,17) FRD – 1 on 23 Aug in Lapeer (SAJ) was early for SLP; 1 on 4 Sep at TPSP (JBU); 1 on 5 Sep at Munising, Alger (SCH). HRT – 3 on 17 Sep at Vicksburg, Kalamazoo (RK); 2 on 5

Sep at Presque Isle Park, *Marquette* (SH). LRD – 2 on 3 Oct at Saugatuck Dunes SP, *Allegan* (PV).

Red-eyed Vireo (12,20,25) HRT – 10 on 3 Sep at Nichols Arboretum, *Washtenaw* (AJo); 10 on 4 Sep at Pinckney SRA, *Washtenaw* (JFo); 7 on 15 Aug in Gogebic (DVe); 6 on 31 Aug at TPSP (JZi); 6 on 12 Sep at Kensington Metropark, *Oakland* (JFo). LRD – 1 on 16 Oct at Warren Dunes SP, *Berrien* was considered very late (AV); 1 on 13 Oct at Peninsula Point, *Delta* (SH).

Gray Jay (10,0,0) More widespread than normal. On 7-8 Sep at Isle Royale, *Keweenaw* (JaL); 3-6 from 11 Oct TP coming to feeders at Diorite, *Marquette* (VB); 2 on 18 Oct at Clark Lake, *Gogebic* (RR, JA); 3 on 27 Oct near Seul Choix Point, *Schoolcraft* (LD); 2 on 2 Nov at Ely Twp., *Marquette* (CSp); 6 on 18 Nov along M-69 near Randville, *Dickinson* (GRO, EJO); 2 on 29 Nov at Escanaba River west branch, *Dickinson* (GC); 1 on 14 Nov at Arnheim DNR area, *Baraga* (LM); 2 on 15 Nov at Woodtick, *Menominee* (JaS).

Blue Jay (15,28,35) More than 15,000 counted from mid-Sep to mid-Oct at LEMP (SCu, GN, et al.). HRT – 9460 on 1 Oct at LEMP (SCu, ATC); 2270 on 10 Oct at Muskegon, *Muskegon* (*vide* CF); 1050 on 11 Oct at Holland SP, *Ottawa* (Joe Kurnik).

American Crow (15,30,35) HRT – 25,000 on 28 Oct at LEMP (SCu); 500 on 6 Oct at Bridgeport, *Saginaw* (LMA); 500 on 28 Nov at Ann Arbor, *Washtenaw* (WVD).

FISH CROW (0,0,1) One from spring, reported on 1 Aug (SAJ), 31 Aug (AV), 16 Oct (AV), and 28 Oct (MH) at Forest Lawn Landfill, *Berrien* (*vide* JTW).

Common Raven (15,20,0) 2 on 5 Sep at TPSP (WWS, REr) was southernmost report. HRT – 26 on 19 Oct at WPBO (TPr); 20 on 21 Aug at Chatham Sewage Lagoon, *Alger* (JH, GP).

Horned Lark (8,6,27) HRT – 400 on 31 Aug at Davison, *Genesee* (JBU); 200 on 22 Sep at Davison, *Genesee* (JBU); 200 on 25 Sep at Burnips, *Allegan* (JL).

Purple Martin (2,6,19) HRT – 800 on 13 Aug at Brownstown Twp., *Wayne* (WGP); 500 on 12 Aug at PM (ATC). LRD – 4 on 22 Sep at Fish Point, *Tuscola* (JV) was a record late date for SBA; 4 on 16 Sep at Saugatuck Dunes SP, *Allegan* (JL).

Tree Swallow (7,18,30) Most departed much earlier than normal, though with a few late lingering individuals TP. HRT – 6000 on 6 Aug at MWS (DSI); 2500 on 12 Aug at PM (ATC); 912 on 7 Sep at Nayangquing Point, *Bay* (JSo). LRD – 1 on 6 Nov at Brownstown Twp., *Wayne* (WGP); 1 on 29 Oct at LEMP (SCu).



Northern Rough-winged Swallow (3,7,17) More lingering later than normal. HRT – 1000 on 12 Aug at PM (ATC). LRD – 1 on 20 Nov at Luna Pier, Monroe (KOV); 13 on 6 Nov at Brownstown Twp., Wayne (WGP); 1 on 25 Oct at American Center Marsh, Oakland (JFo); 1 on 14 Oct at SNWR (DJP) tied record late date for SBA.

Bank Swallow (4,10,18) HRT – 5000 on 15 Aug at MWS (EL); 500 on 12 Aug at PM (ATC). LRD – 1 on 19 Sep at MWS (JL, JoL, NAG).

Cliff Swallow (4,6,16) HRT – 300 on 30 Aug at TPSP (CGo, JoB); 100 on 12 Aug at PM (ATC). LRD – 1 on 28 Sep at SNWR (DJP).

Barn Swallow (8,22,32) An unusually warm November in the UP may have resulted in the late lingering birds there. HRT – 2000 on 12 Aug at PM (ATC). LRD – 1 on 2 & 10 Nov at WPBO (TPr); 1 on 7 Nov south of Sault Ste. Marie, Chippewa (JBo); 4 on 6 Nov at Brownstown Twp., Wayne (WGP); 1 on 21 Oct at Pt. La Barbe, Mackinac (GV, SBA).

Black-capped Chickadee (15,28,35) Based on localized high counts, there may have been some southward movement in the state this fall. HRT – 100 on 1 & 9 Oct at Peninsula Point, Delta (SH); 50 on 5 Sep at Nichols Arboretum, Washtenaw (PRe); 40 on 17 Sep at Farm Truck Trail, Chippewa (TPr);

40 on 27 Aug at Woodland Hills, Oakland (JFo).

Boreal Chickadee (5,0,0) Hickman reported low numbers this fall, but others reported better results. HRT – 11 on 14 Nov at Peshekee, Marquette/Baraga (SH); 7 on 8 Nov at Yellow Dog Plains, Marquette (GC, ZG); 3 on 28 Nov west of Ishpeming, Marquette (GC); 4-5 on 17 Sep at Bete Grise, Keweenaw (ZG); 1 on 9 Aug along west branch of Escanaba River, Dickinson (GC); 2 on 9 Oct at Skyline Road, Luce (JeM).

Tufted Titmouse (1,21,34) One on 16 Oct at WPBO was a first ever there (CN-ph., TPr, JH, et al.) and rare anywhere in the UP. HRT – 20+ on 11 Oct at Port Crescent SP, Huron (MWi) tied the record count for the SBA; 17 on 26 Oct at Vicksburg, Kalamazoo (RK).



Although it is a common species in the LP, the Tufted Titmouse is rare in the UP. This individual provided a first record for Whitefish Point on 16 October 2009. *Photo by Chris Neri.*

Red-breasted Nuthatch (14,22,27) FRD – 1 on 11 Aug in Lincoln Twp., Berrien was quite early (PU). HRT – 15 on 17 Sep at Farm Truck Trail, Chippewa (TPr).

White-breasted Nuthatch (14,26,34) HRT – 20 on 11 Oct at Rogue River, Kent (CP); 16 on 2 Sep at Nichols Arboretum, Washtenaw (AJo).

Brown Creeper (9,14,25) FRD – 2 on 17 Sep at MBMP were early there (ATC). HRT – 5 on 30 Sep and 14 Oct at MBMP (ATC); 5 on 17 Sep at WPBO (TPr).

Carolina Wren (1,2,16) One on 5 Oct at Manitou Island, Keweenaw (GC) was amazingly far north, and apparently a first for the KP; 1 TP at Onekama, Manistee (BA) was the farthest north in the NLP. HRT – 6 on 13 Aug at Mt. Haley Twp., Midland (KBr) tied the record count for the SBA; 5 on 5-6 Sep at Nichols Arboretum, Washtenaw (AJo, PRe).

House Wren (4,13,30) HRT – 6 on 22 Aug at Love Creek NC, Berrien (DR); 6 on 19 Aug at Kitchel-Lindquist Dunes Preserve, Ottawa (ChW); 6 on 2-4 Sep at Nichols Arboretum, Washtenaw (AJo, JFo). LRD – 3 on 14 Oct at MBMP (ATC); 1 on 13 Oct at Peninsula Point, Delta (JH); 1 on 11 Oct at Holloway Reservoir, Genesee (JBU); 1 on 11 Oct in Hillsdale (JR); 1 on 11 Oct at UM Dearborn, Wayne (DO).

Winter Wren (7,11,18) FRD – 1 on 16 Sep at Heritage Park, Oakland (CMe); 1 on 17 Sep at MBMP was early there (ATC). HRT – 25 on 1 Oct at Peninsula Point, Delta (SH); 13 on 4 Oct at MBMP (ATC). LRD – 1 on 8 Nov at Peninsula Point, Delta (SH, DL) was late for UP.

Sedge Wren (4,5,10) HRT – 3 on 13 Aug at Arnheim Sloughs, Baraga (ASe); 3 on 6 Aug at Arcadia, Manistee (CWa). LRD – 2 on 27 Oct at Alamo Twp., Kalamazoo (RS) were very late.

Marsh Wren (1,7,10) HRT – 8 on 12 Aug at PM (ATC). LRD – 3 on 25 Nov at Hampton Twp., Bay (SMA); 1 on 8 Oct at MBMP (ATC).

Golden-crowned Kinglet (11,15,30) FRD – 1 on 8 Sep at Indian River, Cheboygan (MRS) was thought to be a migrant; 6 on 25 Sep at MBMP (ATC); 1 on 25 Sep in Hillsdale (JR). HRT – 53 on 14 Oct at MBMP (ATC); 40 on 1 Oct at Peninsula Point, Delta (SH).

Ruby-crowned Kinglet (6,10,27) FRD – 1 on 5 Sep at Presque Isle Park, Marquette (SH) was thought to be an early migrant; 1 on 9 Sep at Olivet, Eaton (RCF); 1 on 13 Sep at MBMP was early there (ATC). HRT – 54 on 14 Oct at MBMP (ATC); 39 on 7 Oct at Peninsula Point, Delta (SH). LRD – 1 on 19 Nov in Hillsdale (JR); 1 on 18 Nov at Young SP, Charlevoix (SJo); 1 on 8 Nov



at Peninsula Point, *Delta* (SH); 1 on 4 Nov at Ludington harbor, *Mason* (DCD) was considered late there.

Blue-gray Gnatcatcher (2,6,23)
HRT – 26 on 20 Aug at Kitchel-Lindquist Dunes Preserve, *Ottawa* (ChW); 10 on 7 Aug at TPSP (WWS, RER, DJa); 10 on 22 Aug at Kensington Metropark, *Oakland* (JFo). LRD – 1 on 8 Nov at PM (AMB) was very late; 1 on 27 Oct at WPBO (TPr); 1 on 14 Oct at MBMP (ATC).



In recent years, Whitefish Point seems to be the most consistent locale in Michigan for very late Blue-gray Gnatcatchers. This cooperative individual was photographed there on 23 October 2009. *Photo by Chris Neri.*

Eastern Bluebird (8,15,32) Six fledglings on 1 Aug at Fumee L., *Dickinson* (GC). HRT – 44 on 25 Oct at Pine River Park, *Midland* (MKE); 40 on 13 Oct in *Delta* (JH); 30 on 13 Nov at Superior Twp., *Washtenaw* (DJC). LRD – 1 on 29 Nov at Rapid River DNR site, *Delta* (RR) was late for UP.

Townsend's Solitaire (2,0,0) One on 25 Oct at Bete Grise Keweenaw (ZG) and 1 on 9 Nov at Harvey, *Marquette* (MSt) were the only reports.

Veery (4,5,7) HRT – 15 on 12 Aug at Hamlin Lake, *Mason* (TJ). LRD – 1 on 26 Sep at Muskegon SP, *Muskegon* (JL, JoL, ML); 1 on 25 Sep at MBMP (ATC).

Gray-cheeked Thrush (3,3,11)
FRD – 1 on 2 Sep at WPBO (TPr); 3 on 4 Sep at Presque Isle Park, *Marquette* (SH); 1 on 13 Sep at MBMP (ATC). HRT – 12 on 22 Sep at Presque Isle Park, *Marquette* (SH). LRD – 1 on 16 Oct at Vicksburg, *Kalamazoo* (RK); 1 on 4 Oct at MBMP (ATC); 1 on 4 Oct at Muskegon Lake NP, *Muskegon* (BJ).

Swainson's Thrush (6,7,20) FRD – 2 on 2 Aug at MBMP (ATC). HRT – 80+ on 7 Sep at Presque Isle Park, *Marquette* (SH); 17 on 17 Sep at MBMP (ATC). LRD – 1 on 20 Oct at Berlin Twp., *Monroe* (WGP); 2 on 17 Oct at Otis Sanctuary, *Barry* (KG, MRo); 2 on 24 Sep at Presque Isle Park, *Marquette* (SH).

Hermit Thrush (8,10,23) Fledglings on 1 Aug at Fumee L., *Dickinson* (GC). FRD – 9 on 25 Sep at MBMP (ATC). HRT – 122 on 14 Oct at MBMP (ATC); 33 on 24 Oct in *Berrien* (AV). LRD – 1 on 29 Nov at Humbug Marsh, *Wayne* (DO); 1 on 14 Nov at Diorite, *Marquette* (VB); 1 on 1 Nov at Grant East Twp., *Mason* (DCD) was considered late there.

Wood Thrush (1,7,13) LRD – 1 on 27 Nov at Saginaw, *Saginaw* (DJP) was extremely late, and well described; 1 on 4 Oct in *Genesee* (RNA).

American Robin (14,26,35) HRT – A large roost peaked at 28,178 on 25 Oct at Gregory SGA, *Livingston* (RAW).

Gray Catbird (7,22,33) HRT – 27 on 12 Sep at Vicksburg, *Kalamazoo* (RK); 14 on 20 Sep at Patterson Road, *Midland* (MKE); 14 on 4 Aug at Arcadia, *Manistee* (CWA); 12 on 12 Sep at Kensington Metropark, *Oakland* (JFo). LRD – 1 present from mid-Nov TP at Marquette, *Marquette* (LT); 1 on 18 Nov at Chatham, *Alger* (JaB); 1 on 2 Nov at Muskegon Lake NP, *Muskegon* (BJ); 1 on 27 Oct at Bangor Twp., *Bay* (GP, EP); 1 on 23-26 Oct at WPBO (TPr).

Northern Mockingbird (1,1,2) Two adults produced young, present to 25 Aug on East Empire Road in Coloma, *Berrien* (*vide* BAN); 1 on 2 Nov at Munising, *Alger* (DK).

Brown Thrasher (4,6,19) HRT – 12 on 12 Sep at Vicksburg, *Kalamazoo* (RK). LRD – 1 on 3 Nov at WPBO (TPr); 1 on 19 Oct at Gwinn Sewage Ponds, *Marquette* (SH); 1 on 12 Oct at Muskegon Lake NP, *Muskegon* (BJ).

European Starling (13,26,35) HRT – 2500 on 20 Sep at LEMP (SyF, MSh, SWi); 1000+ on 12 Nov at Tittabawassee Trail, *Midland* (MKE).

American Pipit (9,7,17) FRD – 1 on 3 Sep at WPBO (TPr); 1 on 4 Sep at Peninsula Point, *Delta* (SH); 2 on 7 Sep at Grand Marais, *Alger* (SCH); 1 on 9 Sep at PM (KOV, SBW). HRT – 556 on 10 Oct at MWS (JL); 450 on 25 Sep at Burnips, *Allegan* (JL); 135 on 24 Sep at WPBO (TPr). LRD – 1 on 21 Nov in *Hillsdale* (JR); 15 Nov in *Muskegon* (CF); 1 on 8 Nov at Peninsula Point, *Delta* (SH).

Bohemian Waxwing (9,1,1) Three on 29 Oct at Lincoln Twp., *Berrien* (JMu) was the county's first ever fall season record. FRD – 17 Oct at WPBO (TPr). HRT – 200+ on 15 Nov at Au Train, *Alger* (SCH); 150+ on 7 Nov at Dunbar Forest, *Chippewa* (JBo); 100+ on 25 Nov at Gould City, *Mackinac* (J&JP); 100 on 29 Nov at Iron River, *Iron* (BR).

Cedar Waxwing (13,24,34) One on nest on 5 Aug at Munising, *Alger* (SCH). HRT – 300 on 9 Oct at Schrieber Road, *Midland* (MKE); 135 on 19 Aug at Kitchel-Lindquist Dunes Preserve, *Ottawa* (ChW); 100+ on 27 Nov at Huron Twp., *Wayne* (WGP).

Blue-winged Warbler (2,4,12) LRD – 1 on 23 Sep at Wolcott Mill Metropark, *Macomb* (DJL); 1 on 15 Sep at Koylton Twp., *Tuscola* (JV).

Golden-winged Warbler (1,5,4) LRD – 1 on 13 Sep at Warren Dunes SP, *Berrien* (AV); 1 on 9 Sep at Waterloo SRA, *Washtenaw* (DSJ).



“Brewster’s” Warbler (0,0,1)

One on 12 Aug at Campau Rd., Brownstown Twp., Wayne (WGP).

Tennessee Warbler (9,10,22)

FRD – 1 on 4 Aug at MBMP (ATC). HRT – 30 on 2 Sep at WPBO (TPr); 20+ on 7 Sep at Presque Isle Park, Marquette (SH); 20 on 5 Sep at TPSP (JBU); 19 on 15 Sep at Vicksburg, Kalamazoo (RK). LRD – 1 on 25 Oct at Grindstone City, Huron (KOV, SAJ) was a record late date for SBA; 1 on 21 Oct at Vicksburg, Kalamazoo (RK).

Orange-crowned Warbler (6,6,19)

HRT – 28 (banded) from 1 Oct to 4 Nov (LRD) with peak of 7 on 14 Oct at Muskegon Lake NP, Muskegon (BJ); 5 on 7 Oct at Peninsula Point, Delta (SH). LRD – 1 on 28 Oct at MBMP (ATC); 1 on 27 Oct at Peninsula Point, Delta (SH); 1 on 25 Oct at Long Lake Campground, Wexford (T&SP)

Nashville Warbler (11,17,21)

One on 14 Aug at Warren Dunes SP was record early for fall in Berrien (BAn). HRT – 32 on 25 Sep at Vicksburg, Kalamazoo (RK); 22 on 10 Sep at WPBO (TPr); 19 on 29 Sep at LEMP (ATC). LRD – 1 on 28 Oct at Vicksburg, Kalamazoo (RK); 1 on 22 Oct at MBMP (ATC); 1 on 22 Oct at LEMP (WGP).

Northern Parula (6,2,14)

1 on 5 Sep at Love Creek NC, Berrien (KM, m.ob.) was the first fall record in the county since 2004. HRT – 3 on 22 Sep at Fish Point Wildlife Area,

Tuscola (JV). LRD – 1 on 23 Oct at WPBO (TPr) was very late; 2 on 11 Oct at Holloway Reservoir, Genesee (JBU); 1 on 7 Oct at Peninsula Point, Delta (SH).

Yellow Warbler (8,14,21) HRT – 23 on 4 Aug at MBMP (ATC); 12 on 2 Aug at Vicksburg, Kalamazoo (RK). LRD – 1 on 24 Sep in Sanilac (JV).

Chestnut-sided Warbler (6,7,16)

HRT – 21 on 3 Sep at Nichols Arboretum, Washtenaw (AJo). LRD – 1 on 7 Oct at Cadillac, Wexford (SW).

Magnolia Warbler (6,8,22)

FRD – 21 Aug at Muskegon Lake NP, Muskegon (BJ); 1 on 23 Aug at MBMP (ATC); 1 on 23 Aug in Ingham (JR). HRT – 25 on 28 Aug at Harsen’s Island, St. Clair (KOV, DMi); 24 on 25 Sep at Vicksburg, Kalamazoo (RK). LRD – 1 on 27 Oct at Vicksburg, Kalamazoo (RK).

Cape May Warbler (3,3,18)

FRD – 1 on 9 Aug at Iron River, Iron (BR); 1 on 30 Aug at Vicksburg, Kalamazoo (RK). LRD; 1 on 18 Oct at a feeder in Ann Arbor, Washtenaw (KMa); 1 on 5 Oct at RRBO was record late there (JAC).

Black-throated Blue Warbler

(7,7,15) FRD – 1 on 23 Aug at MBMP (ATC). HRT – 11 on 30 Sep at MBMP (ATC). LRD – 2 on 22 Oct at MBMP (ATC); 1 on 20 Oct at William Holliday Park, Wayne (LFO).

Yellow-rumped (Myrtle) Warbler (13,18,30) Many more than normal lingering late, especially in the UP. FRD – 1 on 1 Sep at LEMP (ATC). HRT – 80 on 2 Aug at Farm Truck Trail, *Chippewa* (TPr, SCu); 75 on 4 Sep at TPSP (JBu); 75 on 5 Oct in *Allegan* (AaB). LRD – 1-2 present TP at Inkster, *Wayne* (ATC) 3-5 present from 18 Nov TP at Ludington Park, *Escanaba, Delta* (JK, SH); 3 on 29 Nov at Gladstone, *Delta* (RR); 1 on 17 Nov at AuTrain, *Alger* (SCH); 1 on 11 Nov at Eagle Harbor, *Keweenaw* (SH, MHe) tied latest record for KP.

Yellow-rumped (AUDUBON'S) Warbler (1,0,0) Two on 18 Nov with 1 remaining TP at Ludington Park, *Escanaba, Delta* (JK-ph., AMB) was only the third state record (p.a.).



The appearance of two Yellow-rumped (Audubon's) Warblers from late fall into early winter (photographed here on 8 December 2009), and from the Upper Peninsula at *Escanaba, Delta Co.*, was surprising. *Photo by Joe Kaplan.*

Black-throated Green Warbler (10,11,24) HRT – 20 on 12 Sep at *Muskegon SP, Muskegon* (JL, JoL,

DLa); 12 on 16 Sep at *Saugatuck Dunes SP, Allegan* (JL). LRD – 1 on 8 Oct in *Hillsdale* (JR).

Blackburnian Warbler (7,5,18) FRD – 1 on 12 Aug in *Hillsdale* (JR). HRT – 5 on 19 Sep at *Love Creek County Park, Berrien* (WEJ). LRD – 1 on 8 Oct at *Vicksburg, Kalamazoo* (RK) was late.

Yellow-throated Warbler (0,0,1) One on 1 Aug at *Kesling Preserve, Berrien* (JTW).

Pine Warbler (9,10,11) HRT – 12 on 10 Sep at *WPBO* (TPr); 10 on 3 Sep at *Au Train, Alger* (SCH); 10 on 6 Sep at *Seney NWR, Schoolcraft* (MoH). LRD – 1 on 9 Nov at *Big Traverse Bog, Keweenaw* (JY) was very late for UP.

Kirtland's Warbler (0,1,0) Seven on 15 Aug in *Crawford* (T&SP).

Prairie Warbler (0,1,3) Adults feeding young on 9 Aug at *Warren Dunes SP, Berrien* (BAn). 1 on 11-12 Aug at *Kitchel-Lindquist Dunes Preserve, Ottawa* (ChW). 1 on 3 Sep at *Nichols Arboretum, Washtenaw* (AJo). 1 on 7 Sep along *Yellow Birch Trail at Warren Dunes SP, Berrien* (BAn). 1 on 9 Sep at *Muskegon SP, Muskegon* (JL).

Palm Warbler (10,7,14) HRT – 25 on 24 Aug at *WPBO* (TPr); 20 on 8 Oct at *Tittabawassee Trail, Midland* (MKE); 18 on 5 Oct in *Allegan* (AaB). LRD – 1 present 10 Nov TP at *Ludington Park, Escanaba, Delta* (DL, JK).

Bay-breasted Warbler (6,3,19)

FRD – 1 on 6 Sep in *Ingham* (JR).
HRT – 30 on 9 Sep at Muskegon SP,
Muskegon (JL). LRD – 4 on 30 Sep
at MBMP (ATC).

Blackpoll Warbler (5,5,21)

FRD – 1 on 29 Aug at Dahlem Center,
Jackson (DHe); 2 on 2 Sep at
Nichols Arboretum, *Washtenaw*
(AJo); 1 on 2 Sep at WPBO (TPr); 1
on 4 Sep in *Bay* (GP). HRT – 55 on
9 Sep at Muskegon SP, *Muskegon*
(JL); 50 on 5 Sep at TPSP (JBU). LRD
– 1 on 10 Nov at Raven Hill Nature
Preserve, *Charlevoix* (SJo); 1 on 24
Oct in *Livingston* (RAW); 1 on 22
Oct at RRBO (JAC); 1 on 22 Oct at
MBMP (ATC).

Cerulean Warbler (0,0,2)

This species is rarely encountered in fall
migration in Michigan. One on 29
Aug at PM (AMB), where it does not
nest.

Black-and-white Warbler (9,14,20)

HRT – 24 on 2 Sep at Nichols
Arboretum, *Washtenaw* (AJo). LRD
– 1 on 10 Oct at Koylton Twp.,
Tuscola (JV); 1 on 3 Oct at Heritage
Park, *Oakland* (CMe).

American Redstart (9,18,25)

HRT – 30 on 5 Sep at TPSP (JBU);
20+ on 7 Sep at Presque Isle
Park, *Marquette* (SH); 20 on 12
Sep at Fenner Arboretum, *Ingham*
(JR); 20 on 9 Sep at Muskegon SP,
Muskegon (JL). LRD – 1 on 22 Oct
at Lowell, *Kent* (BTa); 1 on 12 Oct at
Averill Preserve, *Midland* (JZi) was

record late for SBA; 1 on 7 Oct at
Peninsula Point, *Delta* (SH) was late
for the UP.

Prothonotary Warbler (0,1,1)

One on 6 Aug at Arcadia, *Manistee*
(CWA); 1 on 31 Aug at Warren
Dunes SP, *Berrien* (AV).

Worm-eating Warbler (0,0,1)

One on 1 Aug at Warren Dunes SP,
Berrien (SAJ), where the summering
bird had gone unreported in more
than a month.

Ovenbird (6,12,16)

HRT – 13 on 8
Aug in *Gogebic* (DVe). LRD – 1 from
24 Nov TP at downtown Detroit,
Wayne (KOV-ph.); 1 on 22 Oct at
MBMP (ATC).

Northern Waterthrush (7,9,12)

FRD – 1 on 2 Aug at MBMP (ATC).
HRT – 12 on 3 & 7 Sep at Presque
Isle Park, *Marquette* (SH); 6 on 28
Aug at Harsen's Island, *St. Clair*
(KOV, DMi). LRD – 1 on 1 Nov at
Gemini L., *Schoolcraft* (BV, THa) was
extraordinarily late for anywhere
in the state; 1 on 4 Oct at MBMP
(ATC) was a more typical last date.

Louisiana Waterthrush (0,0,2)

One remained to 5 Aug at Love Creek
County Park, *Berrien* (PU); 1 on 7
Aug at Wahl Road, *Saginaw* (KL);
1 on 7 Sep at Bridgman, *Berrien*
(BAN); 3 on 9 Sep and 1 on 13 Sep
at Warren Dunes SP, *Berrien* (WEJ,
AV).

Connecticut Warbler (3,1,6)

One on 3 Sep at WPBO (TPr); 1 on 6 Sep
at Vicksburg, *Kalamazoo* (RK); 1 on

6 Sep at Wetzel SP, *Macomb* (DO); 1 on 7 Sep at Sand Point, *Alger* (SAJ); 1 on 13 Sep at Andrews University, *Berrien* (AV); 1 on 14 Sep at Huff Park, *Kent* (TSA); 1 on 27 Sep at Vicksburg, *Kalamazoo* (RK); 1 on 30 Sep at Lapeer SGA, *Lapeer* (SG); 1 on 9 Oct at SNWR (SW).

Mourning Warbler (5,9,9) LRD – 1 on 23 Sep at Muskegon Lake NP, *Muskegon* (BJ); 1 on 21 Sep at Gwinn Sewage Ponds, *Marquette* (SH) was late for the UP.

Common Yellowthroat (8,18,27) HRT – 81 (banded) between 2 Aug and 14 Oct with peak of 12 on 23 Aug and 17 Sep at MBMP (ATC); 50 (banded) between 7 Aug and 15 Oct with peak of 8 on 16 Sep at Muskegon Lake Nature Preserve, *Muskegon* (BJ); 40+ on 7 Sep at Presque Isle Park, *Marquette* (SH); 30 on 28 Aug at Harsen's Island, *St. Clair* (KOV, DMi). LRD – 1 on 5-19 Nov at Baw Beese L., *Hillsdale* (JR).

Hooded Warbler (0,0,8) 1 on 11 Aug at Grand Blanc, *Genesee* (LDa) may have been only the 2nd county record (*vide* JBu). LRD – 1 remained to 2 Oct at Warren Dunes SP, *Berrien* (BAn).

Wilson's Warbler (5,4,16) HRT – 31 (banded) between 28 Aug and 23 Sep with peak of 10 on 28 Aug at Muskegon Lake Nature Preserve, *Muskegon* (BJ). HRT – 26 (banded) between 27 Aug and 26 Sep with peak of 12 on 27 Aug at MBMP

(ATC); 15 on 12 Sep at Muskegon SP, *Muskegon* (JOL, JL). LRD – 4 on 26 Sep at Muskegon SP, *Muskegon* (ML, JL, JOL); 1 on 26 Sep at MBMP (ATC); 1 on 22 Sep at Presque Isle Park, *Marquette* (SH).

Canada Warbler (5,8,13) Present 2 Aug on breeding grounds at Warren Dunes SP, *Berrien* (BAn). HRT – 6 on 28 Aug at Harsen's Island, *St. Clair* (KOV, DMi); 5 on 27 Aug at MBMP (ATC). LRD – 1 on 17 Oct at Otis Sanctuary, *Barry* (KG, MRo).

Eastern Towhee (1,10,24) HRT – 6 on 25 Aug at Brown Sanctuary, *Berrien* (AV).

American Tree Sparrow (9,18,24) Arrived notably early in the SLP in small numbers, but then remained unusually scarce nearly statewide (MRS reported none at his locale in *Cheboygan*) for the remainder of the period. Late arrival also noted in UP (SH). FRD – 1 on 23 Sep in *Chippewa* (JaLi). HRT – 237 on 9 Nov at SNWR (DJP).

Chipping Sparrow (12,25,31) HRT – 30 on 28 Aug at Tittabawassee Trail, *Midland* (MKE); 30 on 27 Aug on Vermillion Road, *Chippewa* (SCU); 20 on 1 Oct at Vicksburg, *Kalamazoo* (RK). LRD – 1 on 10 Oct at Ludington SP, *Mason* (DCD) was considered late there.

Clay-colored Sparrow (4,6,7) HRT – 11 on 26 Sep in *Wexford* (T&SP); 8 on 19 Sep at Koylton Twp., *Tuscola* (JV). LRD – 1 on 4-17



Nov at Presque Isle Park, *Marquette* (SH, JH) was the latest ever for the county.

Field Sparrow (5,9,28) 1 on 7 Aug at Isle Royale, *Keweenaw* (MSm) was unusually far north. HRT – 13 on 25 Aug at Brown Sanctuary, *Berrien* (AV). LRD – 1 on 1 Nov at Olivet, *Eaton* (RCF).

Vesper Sparrow (7,7,11) HRT – 26 on 26 Sep at MWS (ML, JL, JoL). LRD – 1 on 25 Oct at Peninsula Point, *Delta* (DL); 1 on 10 Oct at Ludington SP, *Mason* (DCD) was considered late there.

Savannah Sparrow (9,13,19) HRT – 116 on 26 Sep at MWS (JL, ML, JoL); 36 on 28 Aug at SNWR (DJP); 35 on 5 Oct in *Allegan* (AaB). HRT – 22 on 12 Sep at PM (WW). LRD – 1 on 27 Oct at Wetzel SP, *Macomb* (DJL); 1 on 3 Oct at Ludington south pier, *Mason* (DCD) was considered late there.

Grasshopper Sparrow (2,5,3) Female flushed from nest with 4 nestlings on 6 Aug, 3 fledged on 13 Aug at MWS (BJ); 1 on 16 Sep at Presque Isle Park, *Marquette* was only the second county record (*vide* SH). HRT – 61 banded between 5 Aug – 23 Sep with peak of 8 on 14 Aug at MWS (BJ). LRD – 2 on 14 Oct at Sarett NC, *Berrien* were quite late (MH, TB); 2 on 28 Sep at Arcadia Grasslands, *Manistee* (BA, m.obs.). Other UP report was from *Alger* (SCH).

Henslow's Sparrow (0,1,5) One singing on 5 Aug in *Hillsdale* (JR); 1-2 on 25-26 Aug at Indian Springs Metropark, *Oakland* (MWe); 1 on 14 Oct at Sarett NC (MH, TB) was record late for *Berrien*. NLP report was from *Otsego*.

Le Conte's Sparrow (2,0,0) More reports than normal. One on 15 Sep at Presque Isle Park, *Marquette* (DP); 4 on 16 Sep with smaller numbers to 25 Sep at Presque Isle Park, *Marquette* (SH, DP, RR); 2 on 17 Sep at Big Bay Lighthouse, *Marquette* (SH); 2 on 2 Oct at Pt. La Barbe, *Mackinac* (GV); 1 on 25-27 Oct at Dead River mouth, *Marquette* (DP, SH).



It was a very good fall season for Le Conte's Sparrow at Marquette, where several were reported. This individual was found on 25 October at the Dead River Mouth, Marquette Co. *Photo by David Pavlik.*

NELSON'S/SALTMARSH SPARROW (0,0,2) One on 4 Oct at PM (AMB, CP); 1 on 5 Oct at Verona SGA, *Huron* (BRo, JV-desc.).

Ammodramus Sparrow (0,0,1) Two reports of sparrows identified by the observers as either Nelson's/Saltmarsh or LeConte's: One on 23 Sep at Andrews University Dairy Farm, *Berrien* (AV); 1-2 on 4 Oct at St. Joseph, *Berrien* (TB, MH).

Fox Sparrow (5,6,16) Some earlier than normal arrivals, followed by very few until near the end of the period. Only low numbers reported. FRD – 1 on 2 Oct at Marquette, *Marquette* (SH); 1 on 4 Oct at MBMP (ATC); 1 on 4 Oct at Cooke Dam area, *Iosco* (WWS).

Song Sparrow (11,24,32) HRT – 30 on 28 Oct at MBMP (ATC); 30 on 3 Oct at Crosswinds Marsh, *Wayne* (PRe).

Lincoln's Sparrow (6,6,23) FRD – 1 on 2 Aug at Pine River Park, *Midland* (MKE) was an early migrant. HRT – 52 on 23 Sep at Presque Isle Park, *Marquette* (SH). LRD – 1 from 24 Nov TP at downtown Detroit, *Wayne* (KOV-ph.).

Swamp Sparrow (7,15,25) HRT – 23 on 30 Sep at MBMP (ATC); 20+ on 23 Sep at Presque Isle Park, *Marquette* (SH); 20 on 3 Oct at Crosswinds Marsh, *Wayne* (PRe). LRD – 1 on 16 Nov at Hampton Twp., *Bay* (SMA).

White-throated Sparrow (12,19,31) FRD – 8 on 11 Sep at TPSP (WWS, RER, DJa, BBe, PaR); 3 on 17 Sep at MBMP (ATC); 1 on 19 Sep in *Hillsdale* (JR). HRT – 200+ on 23

Sep at Presque Isle Park, *Marquette* (SH); 160 (banded) from 25 Sep to 28 Oct with peak of 42 on 30 Sep at MBMP (ATC); 122 (banded) from 16 Sep to 2 Nov with peak of 24 on 1 Oct at Muskegon Lake NP, *Muskegon* (BJ).

Harris's Sparrow (3,0,0) One on 23 Sep at Presque Isle Park, *Marquette* (SH, DP, BO). 1 on 29 Sep at Powder Mill Road, *Marquette* (SH); 1 on 9 Oct at Bete Grise, *Keweenaw* (ZG). 1 on 13 Oct at Arnheim Road, *Baraga* (JY); 1 on 8 Nov at Copper Harbor, *Keweenaw* (MHe).

White-crowned Sparrow (10,14,31) FRD – 6 on 6 Sep at Iron Mountain, *Dickinson* (GRO, EJO); 6 on 16 Sep at Presque Isle Park, *Marquette* (SH). HRT – 200+ on 1 Oct at Stonington Peninsula, *Delta* (SH); 110 (banded) from 21 Sep to 6 Nov with peak of 17 on 30 Sep at Muskegon Lake NP, *Muskegon* (BJ).

Dark-eyed Junco (12,15,30) Early arrivals in SLP and parts of NLP but scarce afterwards through end of period. FRD – 5 on 25 Sep at MBMP (ATC). HRT – 200 on 20 Oct at Warren Dunes SP, *Berrien* (StS); 70 on 31 Oct at WPBO (TPr).

Lapland Longspur (6,7,13) 1 on 11 Nov at Brockway Mountain, *Keweenaw* (SH, MHe) was record late for the KP. FRD – 1 on 13 Sep at WPBO (TPr); 1 on 20 Sep at Ludington SP, *Mason* (DCD) was early for the NLP; 1 on 22 Sep



at Debuck's Sod Farm, Genesee (JBU) was early for the SLP. HRT – 150 on 13 Nov at Superior Twp., Washtenaw (JFo).

CHESTNUT-COLLARED LONGSPUR

(1,0,0) 1 on 29 Oct at Au Sable Lighthouse, Alger (TPR-ph.) was the fifth state record.

Snow Bunting (12,14,15) FRD – 1 on 11 Oct at Marquette harbor, Marquette (SH); 1 on 11 Oct at WPBO; 1 on 20 Oct at MCV Ponds, Midland (MKE); 1 on 25 Oct at MWS (BJ, CW, JHe). HRT – 220 on 14 Nov at MWS (JoL, JL); 215 on 25 Oct at WPBO (TPR); 200 on 4 Nov in Alger (JH).

Scarlet Tanager (3,11,16) LRD – 1 female on 20 Nov coming to a feeder at Midland, Midland (JZR-ph., JaL, JZi); 1 on 26 Sep at Vicksburg, Kalamazoo (RK); 1 on 26 Sep at Muskegon SP, Muskegon (JoL, ML).

Northern Cardinal (12,23,33) The expansion into the UP continues. Two on 30 Sep in Alger (JH); 1 on 3 Oct – 3 Nov at WPBO (HM, TPR); 1 on 30 Oct at Newberry, Luce (D&KS); 4 on 6 Nov at Iron Mountain, Dickinson (GRO, EJO); 2 on 11 Nov at Copper Harbor, Keweenaw (SH); 1 on 19 Nov at Iron River, Iron (BR); 1 on 24 Nov at Gwinn, Marquette (JuJ); 1 on 26 Nov at Marquette Twp., Marquette (BMar). HRT – 63 on 17 Nov at Vicksburg, Kalamazoo (RK); 28 on 22 Aug at Bangor Twp., Bay (GP, EP).

Rose-breasted Grosbeak (8,23,27) HRT – 25 visiting feeders on 6 Aug at Indian River, Cheboygan (MRS) must have been an amazing sight; 25 visiting feeders on 28 Sep at Iron Mountain, Dickinson (GRO, EJO) was a high number for so late. LRD – 8 on 7 Oct at Iron Mountain, Dickinson (GRO, EJO) was a high number for so late, especially in the UP; 1 on 7 Oct at Muskegon Lake NP, Muskegon (BJ).

Indigo Bunting (7,17,28) Fledglings on 1 Aug at Fumee L., Dickinson (GC). HRT – 10 on 19 Aug at Clyde Twp., St. Clair (SBH); 10 on 12 Aug at PM (ATC). LRD – 1 female on 3 Nov at Shelter Bay, Alger (SCH); 1 on 2 Nov at Van Riper SP, Marquette (SH); both were very late for the UP.

Dickcissel (1,0,2) One on 19 Oct at WPBO (CN, KZ-ph.); 1 on 27 Oct at LEMP (SCu).

Bobolink (2,4,12) HRT – 60 on 9 Sep at MWS (JL); 44 on 7 Sep at Nayanquing Point, Bay (JSo). LRD – 2 on 24 Sep at SNWR (DJP).

Red-winged Blackbird (9,24,33) HRT – 33,995 on 13 Oct at Unadilla Wildlife Area, Livingston (RAW); 4500 on 23 Oct at Waterloo Twp., Jackson (RAW); 4500 on 8 Aug at Upper Hamlin Lake marsh, Mason (TJ); 4000 on 23 Nov at SNWR (DJP).

Eastern Meadowlark (2,8,12) HRT – 12 on 22 Aug at MWS (PV); 8 on 18 Aug in *Benzie* (DSI); 8 on 7 Oct at Peninsula Point, *Delta* (DL). LRD – 1 on 1 Nov at SNWR (SAJ).

WESTERN MEADOWLARK (1,0,0)
One on 7 Nov at Presque Isle Park, *Marquette* (SH-ph.).



This Western Meadowlark was photographed at Presque Isle Park in Marquette, Marquette Co. on 7 November 2009. Photo by Skye Haas.

Yellow-headed Blackbird (0,2,3)
One on 2 Aug at Bangor Twp., *Bay* (GP, EP); 3 juv. on 12 Aug at PM (ATC); 1 male at feeder on 4 Oct at Livonia, *Wayne* (PCa-ph.).



This adult male Yellow-headed Blackbird was a surprise at a suburban feeder in Livonia, Wayne Co. on 4 October 2009. Photo by Patti Calvert.

Rusty Blackbird (10,8,19) FRD – 1 on 23 Sep at Presque Isle Park, *Marquette* (SH); 5 on 27 Sep at Koylton Twp., *Tuscola* (JV); 4 on 4 Oct at Wayne, *Wayne* (ALC, TWC). HRT – 1500 on 10 Nov at SNWR (LMA) was a record count for the SBA, and a very good number for anywhere in the state compared with recent years; 552 on 13 Oct at Stonington Peninsula, *Delta* (JH, SH); 300 on 31 Oct at Brownstown Twp., *Wayne* (WGP).

Brewer's Blackbird (4,8,5) HRT – 8 on 16 Aug at Iron Mountain, *Dickinson* (GRO, EJO). LRD – Several on 27 Oct in *Clare* (ES).

Common Grackle (12,22,30) HRT – 10,000 on 11 Oct at Casco Twp., *St. Clair* (REE); 4000 on 8 Aug at Upper Hamlin Lake marsh, *Mason* (TJ); 3000 on 19 Oct at Rose Lake SGA, *Clinton* (MRo). LRD – 1 on 7 Nov at WPBO.

Brown-headed Cowbird (3,12,25) HRT – 80 on 23 Aug at Andrews University, *Berrien* (AV); 68 on 30 Sep in *Genesee* (DH_a); 50 on 6 Aug at PM (WW); 50 on 27 Sep at Allen Park, *Wayne* (DO); 50 on 8 Nov at Haehnle Sanctuary, *Jackson* (RNa).

Orchard Oriole (0,1,5) Two on 7 Aug at Tittabawassee Trail, *Midland* (MKE); 1 on 15 Aug at Berlin Twp., *Monroe* (WGP); 1 on nest on 28 Aug at Tittabawassee Trail, *Midland* (MKE); 1 on 4 Sep in *Oronoko* Twp., *Berrien* (DSc) was very late locally.

**Baltimore Oriole** (1,18,26)

Fledglings on 1 Aug at Fumee L., *Dickinson* (GC). HRT – 28 on 2 Aug at Pine River Park, *Midland* (MKE); 17 on 10 Aug at Rifle River, *Ogemaw* (AT). LRD – 1 on 11 Sep at TPSP (WWS, REr, DJa, PaR).

Pine Grosbeak (4,0,0) Very few reports, and low numbers. FRD – 1 on 7 Nov at Marquette, *Marquette* (BO); 1 on 8 Nov at Yellow Dog Plains, *Marquette* (GC, ZG); 1 on 9 Nov at WPBO (TPr). HRT – 8 on 11 Nov at Eagle River, *Keweenaw* (SH); 4 on 14 Nov at Marquette, *Marquette* (JH).

Purple Finch (13,15,26) Fledglings on 1 Aug at Fumee L., *Dickinson* (GC). HRT – 125 on 19 Oct at WPBO (TPr); 22 on 28 Oct at Fernwood NC, *Berrien* (WEJ).

House Finch (8,15,31) HRT – 40 TP at Casco Twp., *St. Clair* (REE); 40 on 25 Nov at Allegan SGA, *Allegan* (DSI).

Red Crossbill (6,2,0) Few reports this fall, but slightly more than last year. FRD – 4 on 31 Aug at WPBO (TPr). HRT – 29 on 4 Nov at WPBO (TPr); 13 on 6 Nov at WPBO (TPr); 12 on 8 Nov at Yellow Dog Plains, *Marquette* (GC, ZG). NLP reports were from *Alcona* and *Oscoda*.

White-winged Crossbill (6,1,1) Few reports this fall after last year's huge irruption. FRD – 5 on 22 Aug at WPBO (TPr). HRT – 30 on 26 Oct at Peninsula Point, *Delta* (RR); 6 on 7 Sep at Marquette, *Marquette* (JH). NLP report was from *Montmorency*. One on 22 Nov at Benton Twp., *Berrien* (JTW) was the only SLP report.

Common Redpoll (4,0,0) Very few reports this fall. FRD – 2 on 28 Oct at WPBO (TPr); 1 on 3 Nov at Marquette, *Marquette* (SH). HRT – 136 on 10 Nov at WPBO (TPr).

Pine Siskin (9,9,8) Few reports, and no large numbers this fall. HRT – 150 on 19 Oct at WPBO (TPr).

American Goldfinch (14,27,35) HRT – 260 on 3 Sep at Nichols Arboretum, *Washtenaw* (AJa); 86 on 28 Oct at Vicksburg, *Kalamazoo* (RK); 70 on 8 Nov at WPBO (TPr).

Evening Grosbeak (8,7,1) Moderate to low numbers. Two on 22 Oct in Howard Twp., *Cass* (D&MI) were unusually far south. HRT – 116+ on 22 Nov at Diorite, *Marquette* (VB).

House Sparrow (7,19,34) HRT – 225 on 27 Aug at Berlin Twp., *Monroe* (WGP); 49 on 1 Nov at Clyde Twp., *St. Clair* (SBH).

EXOTIC AND INTRODUCED SPECIES:**Chukar**

One on 23 Aug near Romeo, Monroe (ATr).

Whooping Crane

One from 18 Oct TP at Leoni Twp., Jackson (RHo).

One from late Oct – 16 Nov in Cass (JTW, DCV).

Peach-faced Lovebird

One from Summer to 12 Aug at Burns Park, Washtenaw (*fide* BB).

European Goldfinch

One on 24 Nov at Harbor Springs, Emmet (SSt-ph.) was of central Asian *caniceps* subspecies group and was surely an escape.

CORRIGENDA**Summer Tanager**

One reported in the Winter 2008-2009 Michigan Bird Survey on 14 Dec 2008 at Ludington, Mason, was actually present from 27 Nov – 14 Dec 2008. Mr. Carol Thomsen (now deceased) should be listed as the only observer, as he provided a photo of the bird to Dave Dister.

OBSERVERS:

Regional compilers are in boldface.

Larry M. Abraham (LMA), Karen L. Allard (KLA), Brian Allen (BA), Brad Anderson (BA_n), Jen Anderson (JA), Ron Annelin (RA), Frank Apsey (FA), Bob Arthurs (BA_r), Gordon Atkins (GA), Nancy Auer (NA), Sean Bachman (SeB), Tim Baerwald (TB), Pat Baize (PB), Steve Baker (SBa), Craig Bateman (CBA), John Bannow (JBan), Joy Barron (JoyB), John Baumgartner (JB), Alan Bean, Hugh Beard (HuB), Heidi Beardsley (HB), Bob Bell (BB_e), Joachime Bellomo (JoB), Karen Bennett (KB), Vicki Bennon (VB), Jason Bojczyk (JBo), Janet Bordeaux (JaB), Aaron Boone (AaB), Walter M. Booth (WMB), Michael Boston (MBo), Ray Bowers (RBo), Bruce Bowman (BB), Karen Breternitz (KBr), Rick Brigham (RB), Jim Brosnan (JiB), Marvin Budd (MBu), **Jeff Buecking (JBu) [Genesee County]**, Maureen Buecking (MBue), Pat Burden (PBu), Bruce Bussone (BrB), **Adam M. Byrne (AMB) [eBird reviewer]**, Jerry Calvert (JC), Patti Calvert (PCa), Chris Campbell (CCa), Cathy Carroll (CC), Arthur L. Carpenter (ALC), Thomas W. Carpenter (TWC), Mary Cecchi (MCe), Pri Chapell (PrC), Allen T. Chartier (ATC), Philip C. Chu (PCC), Greg Cleary (GC), Bruce Cohen (BCo), David J. Cooper (DJC), Julie A. Craves (JAC), Seth Cutright (SCu), Paul Cypher (PC), Michigan Department of

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(TN), Chuck Nelson (CNe), Chris Neri (CN), **Greg Norwood (GN)** [**Detroit River Hawk Watch**], Darrin O'Brien (DO), Beth Olson (BO), Evelyn J. Olson (EJO), Gary R. Olson (GRO), Tom Olson (TO), Marie Ostrander (MOs), Karl Overman (KOv), Mike Overway (MOv), Trina & Scott Paddock (T&SP), Todd Palgut (TPa), Bob Palomaki (BPa), Jim & Jody Patton (J&JP), David Pavlik (DP), Jeff Pavlik (JPa), Tom Pavlik (ToP), Walter G. Pawloski (WGP), **David J. Peters (DJP)** [**Saginaw Bay Area**], Ellen Peterson (EP), Glenn Peterson (GP), Joyce Peterson (JP), J.D. Phillips (JDP), Rob Pierce (RPi), Donald E. Poppe (DEP), Annis Pratt (AP), Tom Prestby (TPr), Caleb Putnam (CP), Peter Pyle (PP), David Rach (DR), Vicki Rausch (VR), William J. Rapai (WJR), Paul Reece (PRE), Teri Reeve (TR), Jack Reinoehl (JR), Paul Revard (PaR), Ryan Rickaby (RRi), Al Roberts (ARo), Margaret Roberts (MR), Bruce Robertson (BRo), Craig Robson (CRo), Mark Robinson (MRo), Beth Rogers (BR), Dietrich W. Roloff (DWR), Paul Roose (PR), Ryne Rutherford (RR), Tim Sage (TSa), B. Sams (BSa), Steve Santner (SSa), Steve Sass (StS), Dick Schinkel (DSc), Russ Schipper (RS), Jeff Schultz (JSc), Chris M. Schumacher (CMS), Mike Sefton (MSe), Andy Sewell (ASe), Wayne W. Shawl (WWS), Megan Shoemaker (MSh), Therese Sisamis (TS), Dave Slager (DSI), Emily Slager (ESI), Ed Smith (ES), Melanie Smith (MSm), Mike Smith (MiS), Tim Smith (TSm), Scott Sneed (SSn), Gerald Sniderman (GSn), Carol Snoek (CS), Joe Soehnel (JSo), Jeff D. Somer (JDS), Dan Sparks-Jackson (DSJ), Cassie Spence (CSp), Melinda Stamp (MSt), Sally Stebbins (SSt), Gail & Bill Stewart (G&BS), Dave Stimac (DSt), Ron Strazzinski (RoS), Michael R. Supernault (MRS), Jack Swelstad (JaS), Louie Taccolini (LT), Bob Tarte (BTa), Keith Taylor (KT), Joan M. Tisdale (JMT), Steve Tomashefsky (ST), Sarah Toner (STo), Amy Tranchida (ATr), Al Turner (AT), Lena Usyk (LU), Jerry Urquhart (JU), Jim VanAllen (JV), Al VanDaele (AVD), Wim van Dam (WVD), Hank Veldman (HV), Rick Veldman (RV), Rob Venner (RvE), Bruce Ventura (BV), Dick Verch (DvE), Alison Village (AV), Sarah Village (SV), David C. Vinnedge (DCV), George E. Vogel (GEV), Jacquelin Volker (JVo), Gerald Vork (GV), Phil Vreeman (PV), Christian Walker (ChW), Mindy Walker (MW), Steven Waltz (SW), Cathy Walz (CWa), Ben Warner (BwA), Mike Wasilco, Will Weber (WW), Michael Wells (MWe), Tex Wells (TW), Carolyn Weng (CW), Thomas R. Wheeler (TRW), Gordon White (GWh), John Will (JWi), Myles Willard (MWi), Rick Willey (RWi), Bob Williams (BW), Doug Williams (DW), Ellen Williams (EW), Sean Williams (SWi), Ben Winger (BWi), Chuck Witkoske (CWi), Richard A. Wolinski (RAW), Susan B. Wright (SBW), John L. Wuepper (JLW), **Jonathan T. Wuepper (JTW)** [**Berrien County**], Mary Wyatt (MWy), Roger Wykes (RWy), Joseph Youngman (JY), Jan Zender-Romick (JZR), Jerry Ziarno (JZi), Fred Zilch (FZ), Kirk Zufelt (KZ).



Answer to Photo Quiz 34, V17N1

By Matt Hysell

I'd like to thank Jon Wuepper for offering me the opportunity to resurrect the photo quiz. I don't consider myself to be an expert, but I'm honored to be able to present birds that have challenged me, those that I've learned from, and those that bring out interesting points. Who knows? We may even review a butterfly or two.

The first step in identifying a gull is to age the bird. This can be more difficult in the summer than the winter since most gulls have fresher plumage in the winter. The gray mantle and wing coverts, white tertial crescent (white rear edges of the folded gray wing feathers), and white-tipped black primaries generally indicate that this bird is approaching maturity. The lack of a full hood, however, would suggest that this bird is a sub-adult, probably a year away from full maturity

Why is this not the common Bonaparte's Gull? The quiz bird's prominent eye arcs, darker mantle, and lack of a white leading edge to the primaries all argue against it. Black-headed Gull can be eliminated similarly. In addition to a lighter mantle, Little Gull would have shorter wings and lack eye arcs.

These eliminations leave us with Laughing and Franklin's as the darker-mantled hooded gulls. Laughing Gull is larger, with a longer heavier bill. The first picture suggests a more petite bill. Franklin's has broader eye-arcs, which seem to be present. The wing pattern is, however, where the identification of many gulls is made or broken. The primaries of an adult Franklin's Gull have large terminal white spots while Laughing Gulls exhibit smaller terminal spots. This bird has small terminal spots. One of the easiest features to separate Franklin's from Laughing adults is that Franklin's has white between the black ends of the primaries and rest of the upper wing's gray. This mark is best seen with the wing extended and can be hard to see with it folded; if it was strongly present, however, we would probably be able to see it in the second photo. If our bird was an adult, the smaller terminal spots and lack of white at the base of the black on the folded wing might suggest Laughing. However, as we initially established, our bird is not an adult. Looking at the underside of the tenth (outermost) primary we see distal black give way to extensive pale at the base of the primary. Laughing Gulls of any age will not show pale outer primary bases; the feathers will be dark through their lengths. This bird therefore is a Franklin's Gull.

By realizing that this bird is not an adult we can avoid a classic identification pitfall, that a first summer Franklin's Gull closely resembles an adult Laughing Gull. Franklin's is the only gull to molt flight feathers twice annually. Perhaps because of these extra molts, Franklin's "gets ahead" and shows a more adult appearance at a younger age. Our bird does have white tips to the primaries, but they are not as extensive as those usually displayed by an adult Franklin's. The head markings of 1-year-old Franklin's Gulls are variable and can range from a full breeding hood to a winter-like half-hood. The young Franklin's Gulls also frequently lack the white band on the upper wing between the black wingtips and the rest of the gray of the upper wing. An excellent summary of this identification problem can be found in Kenn Kaufman's *Advanced Birding*.

I'd like to acknowledge both Phil Chu's original discussion of these photos as well as his many helpful comments in improving this column.





Photo Quiz 35

Answers to this photo quiz will appear in the next issue, V17N3.



1 September 2006



31 August 2007

Submission Deadlines for MBNH

Issue

January 1	No. 1 (Jan-Mar)
March 1	No. 2 (Apr-May)
May 1	No. 3 (Jun-Aug)
August 1	No. 4 (Sep-Oct)
October 1	No. 5 (Nov-Dec)

Send all submissions to:
Jon Wuepper
wuepperj@hotmail.com

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The mission of the Michigan Bird Survey is to provide a forum for the publication of bird observations in Michigan. The survey consists of the following four seasons:

Winter: December — February

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wuepperj@hotmail.com

Spring: March — May

compiler — Jack Reinoehl
jreinoehl@hillsdale.edu

Summer: June — July

compiler — Louis J. Dombroski
louie_dombroski@yahoo.com

Fall: August — November

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To participate in the survey you can be placed on the mailing list by sending your name and address to:

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Hillsdale MI 49242

E-mail: jreinoehl@hillsdale.edu

Photos of butterflies, common or rare species, to accompany the survey may be e-mailed to the MBNH Photo Editor, Allen T. Chartier, amazilia1@comcast.net

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