# **WISCONSIN FALCONWATCH** 2019 Nesting Season Report © Greg Septon – October 8, 2019



**Cover Image**: The unbanded adult female at the Milwaukee Regional Medical Complex (MRMC) Thermal Power Plant. She produced 3 young this year that were banded on June 6<sup>th</sup>. Her full nesting account is on page 17 of this report. Image © G.A. Septon 2019

CONTENTS	PAGE
NESTING SEASON OVERVIEW	5
LAKEFRONT NEST SITES	
Pleasant Prairie: Ardent Mills	7
Kenosha: Froedtert South – Kenosha Medical Center	8
Racine: Racine County Courthouse	9
Racine: Payne & Dolan – Racine Quarry	10
Oak Creek: We Energies Oak Creek Power Plant	11
Milwaukee: Veolia Water – Hoan Bridge/MMSD Territory	12
Milwaukee: We Energies Valley Power Plant	13
Milwaukee: UW Milwaukee – EMS Building	14
Milwaukee: St. Joseph's Hospital	15 10
West Milwaukee: Malteurop, NA Wauwatosa: MRMC Thermal Power Plant	16
	17 18
Port Washington: We Energies Port Washington Generating Station Sheboygan: Alliant Edgewater Generating Station	19
Manitowoc: Briess Malt & Ingredients Company	20
Kewaunee: Dominion Nuclear Power Plant	21
DOOR PENINSULA NEST SITES	
Rock Island State Park: Dolomite Cliffs	22
FOX RIVER NEST SITES	
Green Bay: UW Green Bay – Cofrin Library	23
Green Bay: Proctor & Gamble Mill	24
Green Bay: Georgia Pacific Mill	25
Menasha: Essity Mill	26
Oshkosh: UW-Oshkosh – Groeningen Hall	27
WISCONSIN RIVER NEST SITES	
Pardeeville: Alliant Columbia Generating Station	28
Rothschild: WPS Weston Power Plant	29
Dekorra: Wisconsin River I39/I90/94 Bridge	30
INLAND NEST SITES	
Madison: Madison Gas & Electric Power Plant	31
Jefferson: Valero Jefferson Ethanol Plant	32
LAKE SUPERIOR NEST SITES	
Ashland: Xcel Energy Bay Front Generating Station	33
Superior/Allouez: Burlington Northern Ore Docks	34

CONTENTS	PAGI
MISSISSIPPI RIVER NEST SITES	
Prescott: BNSF Railroad Bridge	35
Pierce County: Diamond Bluff Complex – Skidmore Bluff	35
Pepin County: Maiden Rock	36
Buffalo County: Nelson – Twin Bluff Complex	36
Buffalo County: Maassen's Bluff	37
Alma: Dairyland Power Cooperative	37
La Crosse: US Bank	38
Genoa: Dairyland Power Cooperative	38
De Soto: Redbird Bluff	39
FAILED NEST SITES	40
Kaukauna: Thilmany Mill	40
Superior: Peavey/Gavilon Grain Elevator	40
Grant County: Dugway Road Complex – Glen Haven Bluff	41
ACTIVE/NON-PRODUCTIVE SITES	40
Milwaukee: US Bank Milwaukee: Miller Coore Prowers	42 42
Milwaukee: Miller Coors Brewery Milwaukee: Allen Bradley Clock Tower	42 42
Devils Lake State Park: East Bluff Quarry	42
OUTCOME UNKNOWN	72
De Pere: De Pere Bridge	
Buffalo County: Fountain City Complex – Hole in the Wall	43
Buffalo County: Bluff Siding Complex – Castle Rock	43
Buffalo County: Alma - 12-Mile Bluff – Alma Marina Site	43
Trempealeau Co.: Trempealeau Bluff Complex – Trempealeau Bluff	43
Vernon County: De Soto Complex – De Soto Bay Bluff	43
Crawford County: Lynxville Complex – Monehan's Bluff	43
Grant County: Lynn Hollow – Grant River Complex	44
Grant County: Dugway Road Complex – Dugway Road	44
WI PEREGRINES NESTING IN OTHER STATES	45
PEREGRINES FROM OTHER STATES NESTING IN WI	48
PEREGRINES ID'D/FOUND INJURED/DEAD IN WI	50
WI PEREGRINES ID'D/FOUND INJURED/DEAD OUTSIDE WI	52
BANDED PEREGRINE FALCONS ID'D BY BIRDERS	53
AN UNUSUAL PEREGRINE OBSERVATION	58
WI NEST SITE TYPES & PRODUCTION	59
WEB SITE & WEB CAM LINKS	60
ACKNOWLEDGEMENTS-COPYRIGHT NOTICE	61
AUTHORITED OF THE HOUSE	91

**CITING THIS REPORT**: Any and all information extracted from this report should be cited as follows: Septon, Greg. 2019. *Wisconsin Falconwatch – 2019 Nesting Season Report* - an account of peregrine falcon nesting activity in WI for 2019. Milwaukee, WI. 63 pp.

# **WISCONSIN FALCONWATCH**2019 Nesting Season Overview

This year there was a known total of 110 young produced at 37 successful nest sites. Fifteen nests were located along the Lake Michigan shoreline, 5 along the Fox River system, 3 along the Wisconsin River system, 2 on the shores of Lake Superior, 9 along the Mississippi River (6 on cliffs) (*source RRP*), 1 on the Door Peninsula and 2 inland at Madison & Jefferson.

Overall total production was very close to last year where 36 successful nests produced a total of 111 young. Average production per successful nest this year was down a bit from 3.08/successful nests in 2018 to 2.97 in 2019.

The numbers above once again reflect known/verified production but the actual numbers may be higher. It is likely there are at least a few nests that we don't know about and others where outcomes are unknown such as the bridge nest at De Pere, and 8 Mississippi River bluffs this season. There were also at least 3 nests that were known to have failed this year due to various reasons.

As we move ahead with ongoing peregrine management here in Wisconsin, we'll need to continue being proactive and identify potential new nest sites when existing human-built sites are lost. Such has been the case recently with electric power generating plants here in Wisconsin and elsewhere across the Midwest.

For over 30 years several of these plants have played a crucial role in peregrine recovery in Wisconsin with nearly 50% of all the young produced at these sites annually. As power companies continue shifting from coal to natural gas and renewables, a number of the state's coal fired plants that have served as peregrine nest sites are being decommissioned. Among the plants affected by this new direction are the Alliant - Nelson Dewey plant in Cassville (now gone), the WPS -Pulliam Power Plant in Green Bay, and the We Energies - Pleasant Prairie Power Plant in Pleasant Prairie. The good news is that when some coal-fired power plants convert to natural gas, nest boxes can often times remain in place. And for those sites that are decommissioned, this process takes time so we've had an opportunity to address this proactively before deconstruction begins. For the WPS Pulliam site, a new replacement nest box was installed at the WPS office building in Green Bay - 1.4 miles from the power plant. And in Pleasant Prairie, a new replacement site was identified at the Ardent Mills elevator complex - just 2.6 miles north of the power plant and a nest box was installed there as well. After closing off the old nest box at the Pleasant Prairie site in the winter, the adult pair from that site moved to their new home at the Ardent Mills site in March and produced 3 young this season.

To help insure the continuing viability of the urban nesting peregrine population in Wisconsin we'll need to make every effort to identify potential new sites, establish relationships with the owners of these sites and encourage them to host nest boxes

for peregrines. Thus far, these efforts have yielded positive results and I feel confident this will continue.

Because of the wet, rainy spring and often times overcast conditions this season, reading band numbers to identify adults (where webcams were absent) and acquiring good images at nest sites was frustratingly marginal at times and almost always less than optimal.

I also banded fewer young this year (62) compared to last year (73) but this doesn't reflect lower production. In fact, production was actually on par with last year. The reasons for the reduced number of banded young included 2 lost power plant nest sites (WPS Pulliam Power Plant in Green Bay & We Energies Pleasant Prairie Power Plant in Pleasant Prairie) that were decommissioned. There were also 2 inaccessible nests where young were produced – the Procter & Gamble site in Green Bay, and the Payne & Dolan quarry in Racine. Another 2 young at the Kewaunee site couldn't be banded for safety reasons and finally, because of bad weather and rough water conditions, the 4 young at Rock Island were too old to safely band when the weather finally cleared for access.

The table below explains nesting terminology used in this report. All nesting information is extracted from known, verifiable data.

Successful =	Young produced
Successful/Lost =	Young produced – lost before fledging
Failed =	Egg(s) Laid – no young produced
Active/Non-productive =	Falcons observed – no eggs produced
Outcome Unknown =	No confirmed outcomes
Color band: (b/r) =	Black/Red
Color band: (b/g) =	Black/Green
Color band: (b/blu) =	Black/Blue
Color band: (bl) =	Black

Once again I'd like to express my sincere gratitude to the many corporations, organizations and individuals (see Acknowledgements on page 61 in this report) that helped make 2019 another successful year for Wisconsin's Peregrines.

The following pages provide an overview of the 2019 nesting season.

#### LAKEFRONT NEST SITES

Pleasant Prairie: Ardent Mills - New Site



#### **Nesting Details**

Adult Female: Unbanded

Adult Male: "PBR" (b/r) 07/B, was produced in 2009 at Milwaukee's Miller Brewery nest site. PBR nested at the Pleasant Prairie Power Plant (PPPP) from 2012 – 2018. This was his 1<sup>st</sup> year at the Ardent Mills site.

**Eggs:** 4 laid between April 5 – 12 **Projected Hatch Dates:** May 11 – 13

Eggs Hatched: 3 on May 15

**Banded:** 2 females & 1 male on June 5 **Site Visits:** Jan 11, Mar 19, Apr 5, 19,

May 16, Jun 5

Note: The Ardent Mills site was set up as a replacement site for the now decommissioned PPPP that had been a successful nest site for 22 consecutive years. Both adult falcons from the PPPP site successfully transitioned into the new nest box at the Ardent Mills site in March.

This site has been active since 2019 producing a total of 3 young (3.00/year).





**Above**: PBR on a very windy banding day **Below**: His 3 youngsters back home shortly

after they were banded

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Ardy	Female	(b/blu) M/12	1947-41550
Farina	Female	(b/blu) M/13	1947-47001
Red-dog	Male	(b/blu) C/34	1266-04331
·			

**GPS:** 42 Degrees 34' 31 N, -87 Degrees 53' 57 W

#### Kenosha: Froedtert South - Kenosha Medical Center

(formerly United Hospital System)



## **Nesting Details**

**Adult Female: "Olympia" (b/r) 31/W**, produced in 2012 at the South Loop site on Michigan Ave. in Chicago, IL. This was her 5<sup>th</sup> year at this site.

Adult Male: "Livingston" (b/r) 55/D, produced in 2010 at the Madison Gas & Electric Power Plant site in Madison, WI – back for his 7<sup>th</sup> year.

**Eggs:** 3 laid between April 2 – 9 **Projected Hatch Dates:** May 12 – 14

Eggs Hatched: 2 on May 15 Banded: 1 male on June 4 Site Visits: Mar 19, Jun 4





**Above**: Olympia atop her nest box **Left**: Banding day

**Note:** A new nest box was built by Eddie Feltes and installed here on Nov 11<sup>th</sup> last year.

This site has been active since 2006 producing a total of 25 young (1.78/year).

**Banding Data** 

Name	Sex	Color Band	<b>USFWS Band</b>
Geno	Male	(b/blu) C/32	1266-00530

GPS: 42 Degrees 34' 39 N, -87 Degrees 49' 11

## **Racine: Racine County Courthouse**



# **Nesting Details**

**Adult Female: (b/g) R/13**, produced in 2007 at the Tower Building in South Bend, IN – back for her 11<sup>th</sup> year.

**Adult Male: "Beaster" (b/g) 67/M**, produced in 2005 at We Energies Pleasant Prairie Power Plant – back for his 12<sup>th</sup> year.

Eggs: 4 laid between April 1 – 7

Projected Hatch Dates: May 8 – 10

Eggs Hatched: 4 between May 9 – 11

Banded: 2 females & 2 males on May 30

Site Visits: Mar 19, May 30





Above: R/13

**Left:** 3 of the 4 young on June 16<sup>th</sup>

just prior to fledging

This site has been active since 2002 producing a total of 53 young (2.94/year).

**Banding Data** 

Danaing Da	tu		
Name	Sex	<b>Project Band</b>	<b>USFWS Band</b>
Dorothy	Female	(b/blu) 13/Y	1947-41539
Aretha	Female	(b/blu) 16/Y	1947-51541
Spitzer	Male	(b/blu) 06/W	1266-00522
Rhapsody	Male	(b/blu) 14/Y	1947-41540

Note: 14/Y could be a small female.

**GPS:** 42 Degrees 43' 30 N, -87 Degrees 47' 03 W

## Racine: Payne & Dolan - Racine Quarry



#### **Nesting Details**

Adult Female: Unidentified

Adult Male: Unidentified

**Eggs**: Unknown

**Eggs Hatched:** At least 4 **Site Visits:** March 19, May 30, June 5, 10, August 15

On June 27<sup>th</sup> last year Eddie Feltes & I found one adult on site here but failed to find any sign of young so we returned on March 19<sup>th</sup> this year and found an adult pair present but no indications of nesting.



**Above**: After years of trying, a successful peregrine nest was finally confirmed at the Racine quarry on June 5, 2019.

#### Like every other year,

I returned here again during the midst of the banding season to look for signs of activity but found nothing on May 30<sup>th</sup>. I returned again on June 5<sup>th</sup> observing from the Douglas Ave. location and found an adult pair of peregrines soaring over the quarry with 6 turkey vultures. After five minutes or so one of the falcons broke off, descended south, and disappeared behind a projecting section of the south quarry wall.

Working my way around the quarry to the north wall I set up my spotting scope and aimed it in the general vicinity where I'd seen the falcon disappear. To my great delight I found a tiny white cluster on the south wall that began to move and alongside the cluster was an adult falcon. I then searched for a viewing spot along Charles St. and found an opening where I was able to document 4, 21-22 day old young and the adult female. After over a decade of trying we now know peregrines have successfully nested in the Racine quarry and it's likely they have been doing so for some time.

GPS: 43 Degrees 46' 14 N, -87 Degrees 47' 54 W

#### Oak Creek: We Energies Oak Creek Power Plant



# **Nesting Details**

Adult Female: "Eurus" (b/blu) 48/M, produced in 2016 at the Georgia Pacific Mill nest site in Green Bay, WI. This was her 2<sup>nd</sup> year at this site.

Adult Male: "Michael" (b/r) P/58, produced in 2015 at the Racine County Courthouse nest site in Racine, WI – back for his 3<sup>rd</sup> year.

Eggs: 3 laid between March 26 – April 5 Projected Hatch Dates: May 4 – 6 Eggs Hatched: 3 between May 3 – 4 Banded: 2 females & 1 male on May 24 Site Visits: May 24, September 25





Above: Eurus Left: Banding day

This site has been active since 1998 producing a total of 63 young (2.86/year).

#### **Banding Data**

Name	Sex	<b>Project Band</b>	<b>USFWS Band</b>
Sky Hook	Female	(b/blu) 04/Y	1947-41530
Ray Ray	Female	(b/blu) 05/Y	1947-41531
Beak Freak	Male	(b/blu) 52/S	1266-00505

**GPS**: 42 Degrees 84' 20 N, -87 Degrees 82' 83 W

## Milwaukee: Veolia Water - Hoan Bridge/MMSD Territory



# **Nesting Details**

Adult Female: Unbanded

Adult Male: "Rounder" (b/g) B/38, produced in 2007 at Milwaukee's Miller Coors site – back for his 8<sup>th</sup> year.

Eggs: 3 laid between April 11 – 16 Projected Hatch Dates: May 19 – 21 Eggs Hatched: 3 between May 22 – 24 Banded: 1 female & 2 males on June 12 Site Visits: March 20, April 1, June 12,

September 5, 28





**Above**: The unhappy, unbanded adult female on a rainy banding day **Left**: Her brood of 3 young

This site has been active since 1999 producing a total of 25 young (1.19/year).

#### **Banding Data**

Name	Sex	Project Band	<b>USFWS Band</b>
Yeli	Female	(b/blu) M/17	1947-47003
Giannis	Male	(b/blu) C/40	1266-04337
Da Crusher	Male	(b/blu) C/41	1266-04338

**GPS:** 43 Degrees, 01' 16 N, -87 Degrees, 54' 04 W

# Milwaukee: We Energies Valley Power Plant



# **Nesting Details**

Adult Female: Unbanded

Adult Male: "Hercules" (b/r) 60/R, produced in 2011 at the St. Joe's Hospital nest site in Milwaukee – back for his 6<sup>th</sup> year.

Eggs: 4 between March 26 – April 4 **Projected Hatch Dates:** May 7 – 9 Eggs Hatched: 4 between May 4 – 7

Banded: 2 males on May 24





Above: Hercules - taking his turn incubating

Left: His 2 sons

This site has been active since 2002 producing a total of 40 young (2.22/year).

#### **Banding Data**

Danaing Data			
Name	Sex	Project Band	<b>USFWS Band</b>
Yeli	Male	(b/blu) 53/S	1266-00506
Rockin' Robin	Male	(b/blu) 54/S	1266-00507

GPS: 43 Degrees 02' N, -87 Degrees 57' 49 W

#### Milwaukee: UW Milwaukee, EMS Building



# **Nesting Details**

**Adult Female:** Unbanded, likely her 9<sup>th</sup> year here.

Adult Male: "Lightning" (b/r) 84/R, produced in 2012 at We Energies Oak Creek Power Plant in Oak Creek, WI. This was Lightning's 5<sup>th</sup> year at this site.

Eggs: 4 laid between April 3 – 10

Projected Hatch Dates: May 11 – 13

Eggs Hatched: 2 between May 11 – 13

Banded: 2 females on June 3

Site Visit: June 3





Above: The unbanded adult female

Left: Her 2 daughters

This site has been active since 2009 producing a total of 39 young (3.55/year).

#### **Banding Data**

Name	Sex	<b>Project Band</b>	<b>USFWS Band</b>
Nina	Female	(b/blu) M/04	1947-41547
Frances	Female	(b/blu) M/05	1947-41548

**GPS:** 43 Degrees 01' 25 N, -87 Degrees 53' 54 W

# Milwaukee: St. Joseph's Hospital



# **Nesting Details**

Adult Female: Unidentified

Adult Male: Unidentified

Eggs: 3 laid by April 3

**Projected Hatch Dates:** May 6 – 8

Eggs Hatched: 2 on May 7 Banded: 2 females on May 29

Site Visit: May 29

This site has been active since 2011 producing a total of 30 young (3.33/year).

Right: Rainbow & Lily after banding



**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Rainbow	Female	(b/blu) 07/Y	1947-41533
Lily	Female	(b/blu) 08/Y	1947-42544

Note: 08/Y could be a large male.

**GPS:** 43 Degrees 04' 26 N, -87 Degrees 58' 37

### **West Milwaukee: Malteurop, NA** (Formerly Froedtert Malt Complex – ADM)



# **Nesting Details**

**Adult Female:** Unbanded, her first year at this site – arriving on March 12<sup>th</sup>.

**Adult Male: "Witt" (b/blu) 48/E**, produced in 2016 at the Madison Gas & Electric Power Plant site in Madison, WI – back for his 2<sup>nd</sup> year.



Eggs: 4 laid between April 2 – 9
Projected Hatch Dates: May 9 – 11
Eggs Hatched: 3 between May 11 – 14
Banded: 1 female & 2 males on June 3

Site Visits: March 18, June 3,

September 6, 11

Above: The unbanded female Below: Back home after banding



This site has been active since 1995 producing a total of 68 young (2.72/year)

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Crafty	Female	(b/blu) M/03	1947-41546
Willie	Male	(b/blu) C/30	1266-00528
Raphael	Male	(b/blu) C/31	1266-00529

**GPS:** 42 Degrees 59' 58 N, -87 Degrees 58' 02 W

#### **Wauwatosa: MRMC Thermal Power Plant**

(Formerly We Energies Milwaukee County Power Plant)



# **Nesting Details**

**Adult Female:** Unbanded, likely her 2<sup>nd</sup> year here.

Adult Male: "Donald" (b/blu) 65/A, produced in 2016 at the St. Joe's Hospital site in Milwaukee, WI – his 1<sup>st</sup> year here. Donald nested last year at Milwaukee's Miller Coors site.

Eggs: 4 laid between April 6 – 12 Projected Hatch Dates: May 13 – 15 Eggs Hatched: 3 between May 15 – 17

**Banded:** 3 males on June 6 **Site Visits**: April 9, June 6





**Above**: The unbanded female **Below**: Her 3 young on banding day

This site has been active since 2013 producing a total of 23 young (3.29/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Lightning	Male	(b/blu) C/35	1266-04333
Warhawk	Male	(b/blu) C/36	1266-04334
Mustang	Male	(b/blu) C/37	1266-04335

**GPS:** 43 Degrees 02' 45 N, -88 Degrees 01' 39 W

## Port Washington: We Energies Port Washington Generating Station



## **Nesting Details**

Adult Female: "Brinn" (b/r) 84/X, produced in 2012 at Gold Hoist cliff, Split Rock State Park, Lake, Co., MN. This was her 6<sup>th</sup> year at this site.

Adult Male: "Beasley" (b/r) P/07, produced in 2014 at We Energies Milwaukee County Power Plant in Wauwatosa, WI. This was his 3<sup>rd</sup> year at this site.

Eggs: 4 laid between March 29 – April 3
Projected Hatch Dates: May 4 – 6
Eggs Hatched: 3 between May 6 – 7

Banded: 3 males on May 28

Site Visit: May 28





Above: Beasley

**Below**: The 3 young after banding

This site has been active since 2000 producing a total of 66 young (3.3/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Smokey	Male	(b/blu) 55/S	1266-00508
Lyno	Male	(b/blu) 56/S	1266-00509
Pete	Male	(b/blu) 57/S	1266-00510

**GPS:** 43 Degrees 23' 01 N, -87 Degrees 52' 13 W

## **Sheboygan: Alliant Edgewater Generating Station**



# **Nesting Details**

Adult Female: (b/g) P/63, produced in 2005 at Grand Haven L. and P., Sims Plant in Grand Haven, MI. This was her 12<sup>th</sup> year here.

Adult Male: Banded - unidentified

Eggs: 4 laid by April 2

**Projected Hatch Dates:** May 3 – 5

Eggs Hatched: 2 by May 7 Banded: 1 male on May 28 Site Visits: May 13, 28

Note: One young was lost in the

nest prior to banding.





**Above**: P/63 – the adult female **Below left**: Lyle on banding day

This site has been active since 1992 producing a total of 80 young (2.96/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Lyle	Male	(b/blu) 58/S	1266-00511

**GPS:** 43 Degrees 42' 58 N, -87 Degrees 42' 22 W

## Manitowoc: Briess Malt & Ingredients Company

(Formerly Riverland Ag & Busch Agricultural Resources)



## **Nesting Details**

Adult Female: "Valcor" (b/g) N/22, produced in 2013 at Chicago's Wrigley nest site in Chicago, IL. This was Valcor's 4<sup>th</sup> year at the Briess site.

Adult Male: "Bartell" (b/blu) 41/A, produced in 2015 at the Madison Gas & Electric Power Plant site in Madison, WI. This was Bartell's 3<sup>rd</sup> year at the Briess site.

Eggs: 4 between March 28 – April 3 Projected Hatch Dates: May 4 – 6 Eggs Hatched: 4 between May 5 – 7 Banded: 1 female & 3 males on May 28

Site Visit: May 28





**Above**: Valcor & Bartell **Left**: Her 4 youngsters

This site has been active since 1998 producing a total of 71 young (3.22/year).

**Banding Data** 

Banding Bata				
Name	Sex	<b>Project Band</b>	<b>USFWS Band</b>	
Vienna	Female	(b/blu) 06/Y	1947-41532	
Wingo Starr	Male	(b/blu) 60/S	1266-00512	
Prinz	Male	(b/blu) 59/S	1266-00513	
Charlie	Male	(b/blu) 61/S	1266-00514	

**GPS:** 44 Degrees 05' 19 N, -87 Degrees 39' 16 W

#### **Kewaunee: Dominion Nuclear Power Plant** (Decommissioned)



#### **Nesting Details**

Adult Female: Unidentified

Adult Male: Unidentified

**Eggs**: At least 2

**Eggs Hatched**: At least 2 between April 30 – May 2 (est.)

Site Visits: None

Senior Environmental Compliance Coordinator/Safety Specialist Ted Maloney reports that the falcons

nested in the remnants of the old nest box atop the containment dome again which is unfortunately inaccessible. Consequently the adults were not ID'd nor were the young banded.

I'm hoping that what little is left of the old nest box will finally fall to the ground at some point soon so the falcons will return to the newer nest box on the lower roof and we can once again keep better tabs on this site and band the young.

Above: The old nest box atop the

containment dome

Below: The newer accessible nest box atop

the lower roof. Image by Ted Maloney





This site has been active since 2001 producing a total of at least 47 young (2.47/year).

GPS: 44 Degrees 20' 31 N, -87 Degrees 32' 10 W

#### **DOOR PENINSULA NEST SITES**

#### **Rock Island State Park: Dolomite Cliffs**



## **Nesting Details**

Adult Female: Unbanded Adult Male: Unidentified

Eggs: At least 4

**Eggs Hatched:** 4, May 10 – 12 (est.)

Getting a read on this site by boat is dependent on the timing of ice out and water conditions each spring but Melody Walsh & Randy Holm found peregrines present this season during

their first trip to the site on

April 25<sup>th</sup>.

They returned on May 21<sup>st</sup> and from an image taken by Melody it appeared eggs had likely hatched. After 2 additional failed attempts to get to back to the island, they were finally able to return on May 31

and document at least 3 young present estimated to be +/- 16 – 18 days of age.





**Above**: The adult male above his eyrie **Below**: The 4 young on June 15<sup>th</sup> **Photo credits**: Melody Walsh

Working around weather and water conditions, we aimed to return for banding on June 7<sup>th</sup> but on the 6<sup>th</sup> when Randy & Melody visited the site they found 4 young closer to 26 – 27 days of age. After looking at all our options to safely band the young (without risking frightening them into the lake below during rappelling) we reluctantly decided to cancel banding for this season.

This historical eyrie was active until the late 1950's. It was reoccupied in 2016, with a first successful nest in 2017. Since then it has produced a total of 10 young (3.3/year).

GPS: 45 Degrees 25' 30 N, -86 Degrees 49' 30-W

#### **FOX RIVER NEST SITES**

# Green Bay: UW Green Bay - Cofrin Library



#### **Nesting Details**

Adult Female: "Mimi" (b/r) D/54, produced in 2014 at We Energies Milwaukee County Power Plant – back for at least her 4<sup>th</sup> year.

Adult Male: "Rupert" (b/r) H/24, produced in 2014 at the UW-Oshkosh nest site in Oshkosh, WI – back for at least his 3<sup>rd</sup> year.

Eggs: 4 laid between March 30 – April 7 Projected Hatch Dates: May 7 – 9 Eggs Hatched: 4 between May 8 – 10 Banded: 1 female & 3 males on May 30

Site Visit: May 30

Above: Mimi (L) & Rupert (R)
Below: The 4 young after banding





This site has been active since 2011 producing a total of 11 young (1.22/year).

**Banding Data** 

Name	Sex	<b>Project Band</b>	<b>USFWS Band</b>
Carson	Female	(b/blu) 12/Y	1947-41538
Leopold	Male	(b/blu) 03/W	1266-00519
Muir	Male	(b/blu) 04/W	1266-00520
Thoreau	Male	(b/blu) 05/W	1266-00521

GPS: 44 Degrees 31' 30 N, -87 Degrees 55' 30 W

## **Green Bay: Proctor & Gamble Paper Products**



## **Nesting Details**

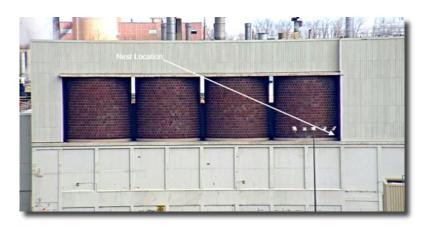
Adult Female: Unidentified

Adult Male: Unidentified

Eggs: Unknown

Eggs Hatched: At least 2

I was able to determine the location of the nest here this year and it is located in the E/SE corner of the 4 silos



Above: The Proctor & Gamble site showing the nest location.

shown above. I was also able to document 2 young present by June 7<sup>th</sup>. Once again, there is no access to this site for identifying adults or banding young so for now we're just recording production when possible.

**Note**: On June 17<sup>th</sup> I received word that a banded adult peregrine was found dead at the nearby Georgia Pacific Mill - Day Street facility. The bands identified this as a female named "**Bracha**" (b/blu) 32/W, produced in 2017 at the St. Joseph's Hospital nest site in Milwaukee, WI.

Although there is no way of knowing for sure, this dead falcon could have been the female nesting at the Proctor & Gamble site which is only about 500' from where the falcon was found dead. As of July 3<sup>rd</sup> both young were still doing well.

**Note**: On July 29<sup>th</sup>, I was notified by Lori Bankson of the Bay Beach Wildlife Sanctuary in Green Bay that they had taken in an immature peregrine found grounded very near the Proctor & Gamble site. It was held for observation, banded on September 3<sup>rd</sup> and released along the shore of Green Bay on September 17<sup>th</sup>.

This site has been active since 2017 producing a total of 9 young (3.5/year).

**GPS**: 44 Degrees 31' 24 N, -88 Degrees 00' 23 W

# **Green Bay: Georgia Pacific Mill**



# **Nesting Details**

Adult Female: Unidentified

Adult Male: Unidentified

**Eggs:** 4 laid between April 4 - 11, est. **Projected Hatch Dates:** May 11 - 14

Eggs Hatched: 2 by May 15

Banded: 1 female & 1 male on June 4

Site Visits: May 15, June 4



Above: Century & Legacy

This site has been active since 2008 producing a total of 35 young (2.91/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Century	Female	(b/blu) C/33	1947-41549
Legacy	Male	(b/blu) M/07	1266-04332

GPS: 44 Degrees 29' 33 N, -88 Degrees 01' 50 W

### Menasha: Essity Mill (Formerly SCA Tissue)



## **Nesting Details**

Adult Female: Unbanded

Adult Male: "Thor" (b/g) 76/N, produced in 2004 at the Busch Agricultural Resources complex in Manitowoc, WI (now Briess Malt). It's likely this male has also been nesting at the nearby Roland Kampo Bridge site for some time.

Eggs: 4 between April 2 – 10

Projected Hatch Dates: May 9 – 11

Eggs Hatched: 4 between May 10 – 13

Banded: 2 females & 1 male on May 31

Site Visits: May 31

**Note**: One young was a week or more behind developmentally and was not banded with its siblings. It was found injured after fledging, treated at Bay Beach Wildlife Sanctuary in Green Bay, WI & banded there on September 3<sup>rd</sup>.

**Above**: The new unbanded female **Below**: Banding day showing the small chick that was not banded





This site has been active since 2015 producing a total of 10 young (2.0/year).

**Banding Data** 

Sex	<b>Project Band</b>	<b>USFWS Band</b>
Female	(b/blu) 17/Y	1947-41543
Female	(b/blu) 18/Y	1947-41544
Male	(b/blu) 08/W	1266-00524
	Female Female	Female (b/blu) 17/Y Female (b/blu) 18/Y

GPS: 44 degrees 12' 18 N, -88 degrees 27' 22 W

## Oshkosh: UW Oshkosh – Groeningen Hall



# **Nesting Details**

Adult Female: "Julia" (b/r) 19/W, produced in 2011 at the Lakeview nest site in Chicago, IL. This was Julia's 4<sup>th</sup> year at this site.

Adult Male: "Gaylord" (b/blu) 58/A, produced in 2016 at the UW-Milwaukee EMS site – his 2<sup>nd</sup> year here.

Eggs: 4 between March 30 – April 6
Projected Hatch Dates: May 7 – 9
Eggs Hatched: 2 between May 10 – 11
Banded: 1 female & 1 male on May 31

Site Visit: May 31







Above: Julia Below: Gaylord

Left: Foxy & Fondy on banding day

This site has been active since 2011 producing a total of 22 young (2.44/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Foxy	Female	(b/blu) 15/Y	1947-41542
Fondy	Male	(b/blu) 07/W	1266-00523

**GPS:** 44 Degrees 01' 18 N, -88 Degrees 32' 53 W

#### **WISCONSIN RIVER NEST SITES**

# Pardeeville: Alliant Columbia Generating Station



#### **Nesting Details**

**Adult Female: (b/r) 02/H**, produced in 2009 at the MEC Louisa site in Louisa Co., IA - back for her 9<sup>th</sup> year.

**Adult Male: "Horos" (b/r) P/01**, produced in 2014 at the Georgia Pacific Mill in Green Bay, WI - his 2<sup>nd</sup> year here.

Eggs: At least 4

Projected Hatch Dates: Unknown

Eggs Hatched: 4

Banded: 2 females & 2 males on May 29

Site Visit: May 29





Above: 02/H Left: Banding day

This site has been active since 2006 producing at least 48 young (3.43/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Lori	Female	(b/blu) 10/Y	1947-41536
Kari	Female	(b/blu) 11/Y	1947-41537
Brian	Male	(b/blu) 62/S	1266-00517
Jake	Male	(b/blu) 02/W	1266-00518
		•	<u> </u>

**GPS:** 43 degrees 29' 17 N, -89 degrees 25' 15 W

#### **Rothschild: WPS Weston Power Plant**



## **Nesting Details**

Adult Female: "Rosalee" (b/r) C/94, produced in 2014 at the Madison Gas & Electric site in Madison, WI – back for her 5<sup>th</sup> year.

**Adult Male: "Sheldon" (b/r) 19/M**, produced in 2013 at the UW-Oshkosh site in Oshkosh, WI – back for his 5<sup>th</sup> year.

Eggs: 4 laid between March 29 – April 9
Projected Hatch Dates: May 9 –11
Eggs Hatched: 4 between May 10 – 12
Banded: 1 female and 3 males on May 31

Site Visit: May 31

**Note:** "Talon" (b/blu) 10/W was found dead in the nest box on June 17.





Above:

Left: Her 4 young after banding

This site has been active since 2006 producing a total of 35 young (2.5/year).

#### **Banding Data**

Name	Sex	Project Band	<b>USFWS Band</b>
Frosty	Female	(b/blu) M/02	1947-41545
Knox	Male	(b/blu) 09/W	1266-00525
Talon	Male	(b/blu) 10/W	1266-00526
Stark	Male	(b/blu) 11/W	1266-00527

**GPS**: 44 degrees 51' 34 N, -89 degrees 38' 57 W

## Dekorra: Wisconsin River I39/I90/94 Bridge



## **Nesting Details**

Adult Female: Banded b/blu

Adult Male: Unidentified

**Eggs**: At least 3

Eggs Hatched: At least 3

#### From Bill Smith & Gene Jacobs:

Gene found an adult pair of peregrines at this site on April 24<sup>th</sup>. Bill visited the site on May 3<sup>rd</sup> and found a female present he assessed to be incubating. On June 22<sup>nd</sup> Bill and his brother Ed returned to the site and found 3 young about 26 days of age perched under the bridge on a flange that served as the nest ledge. They also found much lower water levels than on previous visits. On June 27<sup>th</sup> Gene found all 3 young and both adults present and on July 6<sup>th</sup> Bill and Jane Furchgott found the adult female and one young present and possibly heard 2 additional young food begging so it's likely they'd recently fledged.

The area under the bridge below the nest generally sees a fair amount of human traffic with swimming and campfires, etc. However, the cold, wet spring and high water this year may have minimized human activity especially during the egg-laying and early incubation period and likely helped facilitate the first known successful nest here. Bill is working with DOT to try and get fencing in place and signs posted to discourage future human activity here.





**Above:** The banded adult female **Below:** Her 3 youngsters **Photo credits:** Bill Smith

This site has been active since 2012 producing a known total of 3 young (0.4/year)

**GPS:** 43 Degrees 44' 64 N, -89 Degrees 49' 33 W

#### **INLAND NEST SITES**

## Madison: Madison Gas & Electric Power Plant



#### **Nesting Details**

Adult Female: "Trudy" unbanded, likely the same female as previous 7 years.

Adult Male: "Melvin" (b/r) 80/P, produced in 2013 at We Energies Oak Creek Power Plant in Oak Creek, WI. This is Melvin's 5<sup>th</sup> year at MG&E.

Eggs: 4 laid between April 5 – 13

Projected Hatch Dates: May 13 – 16

Eggs Hatched: 3 between May 15 – 17

Banded: 1 female & 2 males on June 6

Site Visit: June 6







Above: Trudy Below: Melvin

**Left**: The 3 youngsters on banding day

This site has been active since 2009 producing a total of 42 young (3.81/year).

**Banding Data** 

Name	Sex	Project Band	USFWS Band
Aster	Female	(b/blu) M/14	1947-47002
Lance	Male	(b/blu) C/38	1266-04355
Goldy	Male	(b/blu) C/39	1266-04336

**GPS:** 43 Degrees 04' 46 N, -89 Degrees 22' 28 W

### **Jefferson: Valero Jefferson Ethanol Plant** (Formerly Valero Renewables)

(Nesting data courtesy of Matt Hill)



## **Nesting Details**

**Adult Female: "Lily" (b/blu) 59/M**, produced in 2016 at the Thilmany Mill in Kaukauna. WI – her 2<sup>nd</sup> year here and 1<sup>st</sup> successful nest.

Adult Male: "Suzuki" (b/g) E/06, produced in 2006 at We Energies

Pleasant Prairie Power Plant in Pleasant Prairie, WI – present at this site for at least 11 years.

Eggs: 4 laid between March 30 – April 8
Projected Hatch Dates: May 6 – 8
Eggs Hatched: 3 between May 7 – 9
Banded: 1 female and 2 males on May 29

Site Visit: May 29

**Above**: Lily (L) and Suzuki (R) courting in their nest box – webcam image by Matt Hill **Below**: The 3 youngsters on banding day





This site has been active since 2004 producing a total of 38 young (2.38/year).

**Banding Data** 

Name	Sex	<b>Project Band</b>	<b>USFWS Band</b>	
Starr	Female	(b/blu) 09/Y	1947-42535	
Apollo	Male	(b/blu) 00/W	1266-00515	
Spider	Male	(b/blu) 01/W	1266-00516	

**GPS:** 43 Degrees 02' 28 N, -87 Degrees 57' 49 W

#### LAKE SUPERIOR NEST SITES

## **Ashland: Xcel Energy Bay Front Generating Station**

(Nesting data courtesy of Amy Ries, RRF)



## **Nesting Details**

Adult Female: Unbanded

**Adult Male: "Babyface" (b/r) 69/C**, produced in 2010 at the Agri-Bunge Stackhouse site in McGregor, IA – his 2<sup>nd</sup> year here.

Eggs: At least 4

Eggs Hatched: At least 4

Banded: 1 female and 3 males on June 29

This is the 6<sup>th</sup> nesting at this site. Adding the young produced at the old ore dock since 2009 (10) to those produced at the BFGS (22), a total of 32 peregrines have been produced at Ashland thus far (2.9/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Pinky	Female	(b/blu) D/48	1947-43830
Sienna	Female	(b/blu) D/49	1947-43831
Caden	Male	(b/blu) 46/R	1266-01923
Finn	Male	(b/blu) 47/R	1266-01924

GPS: 46 degrees 35' 13 N, -90 degrees 54' 08 W

## **Superior/Allouez: Burlington Northern Ore Docks**

(Nesting data courtesy of Dave Evans)



# **Nesting Details**

**Adult Female: "Allouette" (b/blu) 65/H,** trapped and banded on site by Dave Evans on March 4, 2017.

Adult Male: "Hunter" (b/g) M/26, produced in 2005 at the New Madrid Power Plant site in New Madrid Co., MO – the same male present since 2017.

Eggs: At least 2 Eggs Hatched: 2

Banded: 1 female on May 31 &

1 male on June 5



Above: The 2 young
Photo credit: Dave Evans

This site has been active since 2015 producing a total of 12 young (2.4/year).

Banding Data

Name	Sex	Project Band	<b>USFWS Band</b>
Not named	Female	(b/blu) N/03	1947-39237
4 O'clock Charlie	Male	(b/blu) 87/A	1156-14899

**GPS**: 46 Degrees 70' 17 N, -92 Degrees 02' 63 W

#### **MISSISSIPPI RIVER NEST SITES**



Photo Credits: BNSF RR Bridge - John Weeks, Eyass peregrines - L. Earl Bishop

Prescott: BNSF Railroad Bridge – 4 young produced



#### **Nesting Details**

**Adult Female: "Freya" (b/r) A/49**, produced in 2015 at the Bay State Milling site in Winona, MN.

Adult Male: Unbanded

This site has been active since 2007 producing a total of 19 young (1.46/year). These numbers represent the young produced on the WI side of this bridge. In some years the peregrines nest on the MN side and these young are reported as produced in MN.

GPS: 44 Degrees 44' 52 N, -92 Degrees 48' 12 W

## Pierce County: Diamond Bluff Complex – Skidmore Bluff



#### **Nesting Details**

Adults: Unidentified

This site has been active since 2011 producing a total of 15 young (1.66/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Skidmore	Male	(b/blu) 45/R	1266-01922

GPS: 44 Degrees 37'43 N, -92 Degrees 35' 17 W

## **Pepin County: Maiden Rock**



Adult Female: Banded b/g

Adult Male: Unidentified

Peregrines nested here in 1987 producing 3 young but didn't begin nesting regularly again until 2001.

Since 2001, this site has produced a total of 44 young (2.3/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Elise	Female	(b/blu) D/29	1947-43808
Martilia	Female	(b/blu) D/30	1947-43809
Adia	Female	(b/blu) D/31	1947-43810

GPS: 44 Degrees 30' 06 N, -92 Degrees 17' 17 W

# **Buffalo County: Nelson Twin Bluff Complex**



#### **Nesting Details**

**Adults:** Unidentified

This territory has been active since 2014 producing a total of 18 young (3.0/year).

**Banding Data** 

Name	Sex	<b>Project Band</b>	<b>USFWS Band</b>
Moose	Female	(b/blu) D/41	1947-43820
R2D2	Female	(b/blu) D/42	1947-43821
Monty	Unknown	(b/blu) D/43	1947-43822
Red Rocket	Female	(b/blu) D/44	1947-43823

**GPS**: 44 Degrees 24' 50 N, -91 Degrees 59' 55 W

## Buffalo County: Maassen's Bluff - (Lost) - at least 2 young produced



## **Nesting Details**

Adults: Unidentified

On June 7<sup>th</sup> Dave Kester found the remains of 2 young falcons at the eyrie & reports they had been killed by black flies.

This site has been active since 2001 producing a total of 28 young (1.47/yr.)

GPS: 44 Degrees 22' 59 N, -91 Degrees 57' 43 W

### **Alma: Dairyland Power Cooperative**



### **Nesting Details**

Adult Female: "Adeline" (b/blu) 89/P, produced in 2017 at Homer Bluff, Winona County, MN.

**Adult Male**: "Kiwi" (b/g) C/97, produced in 2006 at the Xcel Energy King Plant in Bayport, MN.

This site has been active since 1997 producing a total of 56 young (2.43/yr.)

#### **Banding Data**

	= ···· · · · · · · · · · · · · · · · ·					
Name	Sex	<b>Project Band</b>	<b>USFWS Band</b>			
Scout	Female	(b/blu) D/36	1947-43815			
Polar	Female	(b/blu) D/37	1947-43816			
Vortex	Male	(b/blu) 32/R	1266-01912			
Energizer	Male	(b/blu) 33/R	1266-01913			

**GPS:** 44 Degrees 18' 08 N, -91 Degrees 54' 46 W

### La Crosse: US Bank



Adult Female: (b/blu) 81/M, produced in 2016 at the Sappi Mill in Cloquet, MN.

Adult Male: Unidentified

This site has been active since 2006 producing a total of 40 young (2.86/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Holden	Male	(b/blu) A/70	1156-23720
Charlie	Male	(b/blu) A/71	1156-23723
Zak	Male	(b/blu) A/72	1156-23754
Benny	Male	(b/blu) A/73	1156-23755

**GPS**: 43 Degrees 48' 48 N, -91 Degrees 15' 10 W

Genoa: Dairyland Power Cooperative - (Lost) - 3 young produced.



### **Nesting Details**

**Adult Female: "Peta" (b/r) 32/V**, produced in 2012 at the Busch Agricultural Complex/Briess Malt in Manitowoc, WI.

Adult Male: "Marcelle" (b/r) A/36, produced in 2013 - West Bluff, Pepin, Co., WI.

Three eggs hatched here on May 4<sup>th</sup> but the young were subsequently lost to raccoon predation.

This site has been active since 1998 producing a total of 72 young (3.43/year).

**GPS:** 43 Degrees 33' 35 N, -91 Degrees 13' 52 W

### De Soto: Redbird Bluff



Adult Female: "Lefty" (b/r) A/47, produced in 2015 at the US Bank site in La Crosse, WI.

Adult Male: Unknown

This site has been active since 2017 producing a total of 7 young (2.33/year).

**Banding Data** 

Name	Sex	Project Band	<b>USFWS Band</b>
Rex	Female	(b/blu) D/25	1947-43805
Jaxom	Male	(b/blu) 26/R	1266-01906

GPS: 43 Degrees 30' 03 N, -91 Degrees 12' 46 W

#### Mississippi River nesting data & information provided by:

Amy Ries of the Raptor Resource Project: <a href="https://www.raptorresource.org/">www.raptorresource.org/</a>

Jackie Fallon of the Midwest Peregrine Society: midwestperegrine.umn.edu/

Bill Smith: WIDNR - Retired

### **FAILED NEST SITES**

## Kaukauna: Thilmany Mill



### **Nesting Details**

Adults: Unidentified

**Eggs:** 4 laid between April 6 – 15 **Projected Hatch Dates:** May 16 – 18

Eggs Hatched: Failed

From Joe Ball: Peregrines were again present through the nesting season.

This marks the 3<sup>rd</sup> year in a row this site has failed.

This site has been active since 2007 producing a total of 31 young (2.38/year).

GPS: 44 Degrees 16' 57 N, -88 Degrees 15' 11 W

### **Superior: Peavey/Gavilon Grain Elevator – New Site**



### **Nesting Details**

Adult Female: "Pam" (b/blu) 91/P, produced in 2017 at the Dairyland Power Plant

in Genoa. WI.

Adult Male: Unidentified Eggs: At least 3 by May 23 Eggs Hatched: Failed

From Dave Evans: Dave learned of a possible nest with 3 eggs at this site on May 22<sup>nd</sup>. On May 23<sup>rd</sup> he visited the site and found 3 peregrines present with none on the nest. By the time he climbed to the nest location the female had returned and wouldn't budge calmly eyeing Dave from a distance of only 15 feet. Since it was known there were 3 eggs, he decided to return later to check on the status.

When he returned on June 3<sup>rd</sup> he found no falcons at the nest and collected the remaining 2 eggs that had been laid in a 8-10" deep pile of spilled grain. As he was leaving the site, an adult female landed nearby and he was able to read her band. Dave plans on installing a nest box at this site.

**GPS**: 46 Degrees 44' 14 N, -92 Degrees 04' 57 W

# **Grant County: Dugway Road Complex - Glen Haven Bluff**



Adults: Unidentified Eggs: At least 1

Eggs Hatched: Failed

From Bill Smith & Amy Ries: Bill saw a male at this site on May 11<sup>th</sup> and Amy found half an uneaten eggshell when she rappelled into this eyrie on June 9<sup>th</sup>.

This territory has been active since 2015 producing a total of 2 young (0.5/year).

**GPS:** 42 degrees 50' 13 N, -91 Degrees 04' 23 W

### **ACTIVE/NON-PRODUCTIVE SITES**

Milwaukee: US Bank

A pair of peregrines was present here between March and early May. The inside of the nest box was also littered with prey remains but no nesting occurred.

Site Visits: March 20, April 3, 9, May 7, September 6

This site has been active since 1988 producing a total of 59 young (1.84/year).

**GPS:** 43 Degrees 02' 18 N, -87 Degrees 54' 10 W

## Milwaukee: Miller Coors Brewery

An adult pair of peregrines was observed here on March 18<sup>th</sup> and everything was looking like we'd be having another successful nest this year. Both falcons defended the site and prey remains littered the nest box deck. But as spring wore on only one falcon was observed and by May no falcons were present.

Site Visits: March 18, April 1, 3, 9, May 7, September 26

This site has been active since 2002 producing a total of 30 young (1.58/year). **GPS:** 43 Degrees 02' 28 N, -87 Degrees 57' 49 W

### Milwaukee: Allen Bradley Clock Tower

From Michael Sutton: An adult male ("Rolo" (b/blu 69/E) produced in 2017 at Milwaukee's St. Joseph's Hospital site) and an immature female peregrine (banded b/blu) were observed here from late April into September. Because of its close proximity (.67 mi.) to the active Veolia Water nest site, we decided (for now) to refrain from installing a nest box here in an attempt to reduce territorial battles.

GPS: 43 Degrees 01' 12 N, -87 Degrees 54' 47 W

### Devil's Lake State Park: East Bluff Quarry

From Bill Smith: Aaron Loenhorst found an adult peregrine on site here on April 5<sup>th</sup>. Bill found 2 falcons present on April 6<sup>th</sup> one of which was a banded immature female. The pair was also present in early May. On July 7<sup>th</sup> Bill was able to get an image of the adult male showing it is banded b/blu. Unfortunately this was another year where with an immature female present, there was no nest.

This site was first successful in 2015 and again in 2017 producing a total of 7 young (1.4/year).

GPS: 43 Degrees 24' 46 N, -89 Degrees 42' 7 W

### **OUTCOME UNKNOWN**

### De Pere: De Pere Bridge

I didn't have an opportunity to visit this site but Tom Davis reports that peregrines were present during the nesting season. My request to place a nest box at the adjacent paper mill was again turned down due to safety concerns.

GPS: 44 Degrees 26' 51 N, -88 Degrees 3' 48 W

## **Buffalo County: Fountain City Complex - Hole in the Wall**

On April 16<sup>th</sup> Bill Smith and Mark Blackbourn observed a falcon believed to be a female that remained perched on far right edge of high horizontal crevice. **GPS**: 44 Degrees 06' 21 N, -91 Degrees 41' 02 W

### **Buffalo County: Bluff Siding Complex - Castle Rock**

On April 16th. Bill Smith and Mark Blackbourn observed a female entering one of several holes in the cliff wall with fair amount of whitewash at lip and remained there.

GPS: 44 Degrees 04' 44 N, -91 Degrees 38' 31 W

### **Buffalo County: Alma – 12-Mile Bluff (Alma Marina Site)**

On April 16<sup>th</sup> Bill Smith and Mark Blackbourn observed an adult male and immature female peregrine present at this site.

GPS: 44 Degrees 20' 17 N, -91 Degrees 55' 23 W

## Trempealeau Co: Trempealeau Bluff Complex - Trempealeau Bluff

Bill Smith reports that residents watching the peregrines at this site had not seen nor heard peregrines since early June. One night a lot of defensive calling was heard and owl predation was feared. No chicks were ever seen on the eyrie ledge although the adult male was still defending the site at times.

GPS: 44 Degrees 0' 34 N, -91 Degrees 27' 13 W

### Vernon County: Genoa – De Soto Complex – De Soto Bay Bluff

Bill Smith found a pair of adults on a heavily whitewashed ledge on May 23<sup>rd</sup> and 28<sup>th</sup> but no sign of activity on June 2<sup>nd</sup> and 18<sup>th</sup>.

GPS: 43 Degrees 26' 54 N, -91 Degrees 12' 36 W

### Crawford County: South Lynxville Complex - Monehan's Bluff

Bill Smith and Mark Blackbourn visited this site on March 29th and saw an amazing air show. Maggie Jones went the next day and reported the same.

Both were adults.

GPS: 43 Degrees 14' 21 N, -91 Degrees 03' 42 W

### **Grant County: Lynn Hollow - Grant River Complex**

Peregrines were present at two sites within this complex and could be the same falcons. Bill Smith and Mark Blackbourn report a pair of adults defending Lynn-Grant River Overhang site with food transfers, etc. on May 20<sup>th</sup> and 31<sup>st</sup>. No activity was observed on July 8<sup>th</sup>. Peregrines were also seen at the Houston Polark Roberto Cliff on April 9<sup>th</sup> & May 5<sup>th</sup>.

GPS: 42 Degrees 40' 35 N, -90 Degrees 48' 27 W

## **Grant County: Dugway Road Complex – Dugway Road**

Bill Smith reports peregrines present at this site on March 13<sup>th</sup> and May 11<sup>th</sup>. **GPS**: 42 Degrees 50' 14 N, -91 Degrees 04' 22 W

### **WISCONSIN PRODUCED PEREGRINES NESTING IN OTHER STATES**



Following is known information on WI-produced peregrines that nested or were identified in other states for 2019.

### Illinois

- "Squawker" (b/g) 48/M, a male produced in 2003 at We Energies Pleasant Prairie Power Plant in Pleasant Prairie, WI paired with an unbanded female at the Evanston Library site in Evanston, IL. The pair produced 2 young.
- "Lisa" (b/g) R/39, a female produced in 2009 at the WPS Pulliam Power Plant in Green Bay, WI paired again with "Ben" (b/r) H/34, a male produced in 2013 at Chicago's Wrigleyville site. The pair nested at Chicago's Wacker Drive site producing 2 young.
- "Peyton" (b/r) 86/A, a male produced in 2009 at the Busch Agricultural Complex (now Briess Malt) in Manitowoc was found dead at Chicago's Millennium Park nest site the result of a territorial battle.
- "Acheron" (b/r) 87/V, a female produced in 2013 at the UW-Oshkosh site in Oshkosh, WI paired with an unbanded male at Chicago's South Loop site producing 4 young.
- "Owena" (b/r) 53/V, a female produced in 2013 at the Racine County Courthouse in Racine, WI paired with "Neal" (b/r) \*U/\*W, a male produced in 2008 at the Evanston Library site in Evanston, IL. The pair produced 3 young.
- "Nitz" (b/g) 2/\*Y, a female produced in 2001 at the Malteurop site (formerly Froedtert Malt) in West Milwaukee, WI paired with "Mouse" (b/g) W/72, a male produced in 2008 at the North Broadway site in Chicago. The pair was present at the Univ. of IL Chicago site during the nesting season but no eggs were laid.
- "Lil Kool" (b/r) P/54, a male produced in 2015 at Thilmany Mil in Kaukauna, WI paired with "Louise" (bl) S/56, a female produced in 2016 in Toronto, Ontario, Canada. They nested at the Rockford Register Star site in Rockford, IL producing 3 young.

"Ernie" (b/r) P/60, a male produced in 2015 at Racine County Courthouse in Racine, WI paired with an "Patsy" (b/r) 63/V, a female produced in 2012 Dairyland Cooperative in Alma WI. The pair nested at the Midwest Generation site in Waukegan, IL and produced 2 young.

### Indiana

- "Maltese" (b/r) 47/V, a female produced in 2013 at the Malteurop site (formerly Froedtert Malt) in West Milwaukee, WI paired with "Peace" (b/r) P/23, a male produced in 2015 at the Macomb County Building in Mt. Clements, Macomb County, MI. The pair nested at the South Bend, City-County Tower Building site in South Bend, IN. The pair produced 4 young.
- "Jeffery" (b/blu) 52/E, a male produced in 2016 at We Energies Pleasant Prairie Power Plant, paired with an unbanded adult female at the Market Tower nest site in Indianapolis, IN producing 2 young. This was Jeffery's 2<sup>nd</sup> year at this site.
- "Shadow" (b/r C/96, produced in 2014 at We Energies Pleasant Prairie Power Plant in Pleasant Prairie, WI paired with an unidentified male. The pair was present at the Mittal (Bethlehem) Steel Coal Injection site in Burns Harbor, Indiana but no nesting was documented.
- "Hunter" (b/r) H/29, produced at We Energies Oak Creek Power Plant in Oak Creek, WI was observed with what is believed to be an unbanded female at the US Steel site in Gary, IN but no nesting occurred.

### Minnesota

- "Michelle" (b/g) P/87, a female produced in 2005 at Maassen's Bluff in Buffalo County, WI, paired with an unbanded male at Great Spirit Bluff at Dresbach, MN producing 2 young.
- "Jerry" (b/g) 88/C, a female produced in 2006 at Lee's Bluff in Lynxville, WI paired with an unidentified male at the Bay State Milling site in Winona, MN producing 2 young.
- "Sam" (b/g) B/82, a male produced in 2008 at the US Bank site in La Crosse, WI paired with an unbanded female that was captured and banded when the young were banded. The pair nested at Delta Hangar 5, Minneapolis/St. Paul International Airport in Minneapolis, MN producing 3 young.
- "Davis" (b/g) D/57, a male produced in 2007 at the US Bank site in La Crosse, WI paired with an unbanded adult female. The falcons nested at Precipice Bluff, Whitewater State Park in Winona County, MN producing 4 young.

## Michigan

There were no WI-produced peregrines identified nesting in MI this year.

### Ohio

The OH DNR is no longer banding peregrines so there is no information available for the 2019 nesting season.

#### Info on Wisconsin produced peregrines nesting in other states provided by:

Illinois: Mary Hennen, Field Museum of Natural History

Indiana: John Castrale, Indiana DNR - Retired

Michigan: Karen Cleveland, MIDNR

Minnesota: Amy Ries, Raptor Resource Project & Jackie Fallon, Midwest Peregrine Soc.

### PEREGRINES PRODUCED IN OTHER STATES NESTING IN WI

Although nesting details for the individual falcons listed below are provided in their respective nest site reports, I have also compiled them below for a more comprehensive overview.

### Illinois Peregrines Nesting in Wisconsin

"**Olympia" (b/r) 31/W**, a female produced in 2012 at the South Loop site in Chicago, IL paired again with "Livingston" (b/r) 55/D - produced in 2010 at the MG&E site in Madison, WI. The pair nested at the Kenosha Hospital in Kenosha, WI producing 2 young. This was Olympia's 5<sup>th</sup> year at this site.

"Valcor" (b/g) N/22, a female produced in 2013 at Chicago's Wrigley nest site in Chicago, IL paired with "Bartell" (b/blu) 41/A, a male produced in 2015 at the MG&E site in Madison, WI. The pair nested at the Briess Malt & Ingredient Company site in Manitowoc, WI producing 4 young. This was Valcor's 4<sup>th</sup> year at this site.

"Julia" (b/r) 19/W, a female produced in 2011 at Chicago's Lakeview nest site in Chicago, IL paired with "Gaylord" (b/blu) 58/A, a male produced in 2016 at the UW-Milwaukee site in Milwaukee, WI producing 2 young. This was Julia's 4<sup>th</sup> season at this site and her 3<sup>rd</sup> successful nest.

### Minnesota Peregrines Nesting in Wisconsin

"Brinn" (b/r) 84/X, a female produced in 2012 at Gold Hoist cliff, Split Rock State Park, Lake, Co., MN paired once again with "Beasley" (b/r) P/07, a male produced in 2014 at We Energies Milwaukee County Power Plant in Wauwatosa, WI. The pair nested at We Energies Port Washington Generating Station in Port Washington, WI producing 3 young. This was Brinn's 6<sup>th</sup> year at this site.

"Adeline" (b/blu) 89/P, a female produced in 2017 at Homer Bluff, Winona County, MN paired with "Kiwi" (b/g) C/97, a male produced in 2006 at the Xcel Energy King Plant in Bayport, MN. The pair nested at the Dairyland Power Cooperative in Alma, WI producing 4 young.

**(b/blu) 81/M,** a female produced in 2016 at the Sappi Mill in Cloquet, MN paired with an unidentified male at the US Bank site in La Crosse, WI producing 4 young.

"Kiwi" (b/g) C/97, a male produced in 2006 at the Allen S. King power plant in Oak Park Heights, MN paired with "Adeline" (b/blu) 89/P a female produced in 2017 at Homer Bluff, MN. The pair nested at the Dairyland Power Plant in Alma, WI producing 4 young

## **Iowa Peregrines Nesting in Wisconsin**

**(b/r) 02/H**, a female produced in 2009 at the MEC Louisa site in Louisa Co., IA paired with "Horos" (b/r) P/01, a male produced in 2014 at the Georgia Pacific Mill in Green Bay, WI. The pair nested at the Alliant Energy Columbia Generating Station in Pardeeville, WI producing 2 young. This was 02/H's 9<sup>th</sup> year at this site.

**"Babyface" (b/r) 69/C**, produced in 2010 at the Agri-Bunge Stackhouse site in McGregor, IA paired with an unidentified female at the Xcel Energy Ashland Plant in Ashland, WI. The pair produced 4 young.

### **Indiana Peregrines Nesting in Wisconsin**

**(b/g) R/13**, a female produced in 2007 at the Tower Building in South Bend, IN paired once again with "Beaster" (b/g) 67/M, a male produced in 2005 at We Energies Pleasant Prairie Power Plant in Pleasant Prairie, WI. The pair nested at the Racine County Courthouse site in Racine, WI producing 4 young. This was R/13's 11<sup>th</sup> year at this site.

### **Michigan Peregrines Nesting in Wisconsin**

**(b/g) P/63**, a female produced in 2005 at the Grand Haven L. and P., Sims Plant in Grand Haven, MI paired with a banded but unidentified adult male at the Edgewater Generating Station in Sheboygan, WI producing 2 young. This was P/63's 12<sup>th</sup> year at this site.

## Missouri Peregrines Nesting in Wisconsin

"Hunter" (b/g) M/26, a male produced in 2005 at the New Madrid Power Plant site in New Madrid Co., MO paired with "Allouette" (b/blu) 65/H. The pair nested at the Burlington Northern Ore Docks site in Superior/Allouez, WI producing 2 young.

### PEREGRINE FALCONS ID'D/FOUND DEAD/INJURED IN WI

The following provides information regarding Peregrine Falcons that (to the best of my knowledge) were identified and/or reported injured or dead in WI as of October 8, 2019. Falcon IDs are in Blue.

#### UW-Milwaukee EMS, Milwaukee, Milwaukee County, WI

<u>Name</u>	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Lorrie	F	(b/blu) 92/N	1687-34598	5/26/2017

This falcon was found dead in May 2018 approximately 6 miles west of Bancroft, WI. Cause of death was car collision.

#### Miller Coors Brewery, Milwaukee, Milwaukee County, WI

Name	Sex	Project Band(L)	USFWS Band(R)	Banded
Horus	M	(b/blu) 51/Y	1947-41523	6/6/2018

This falcon was found injured on October 31, 2018 – extremely emaciated with a bite wound to a digit. It was brought into rehab but died from its injuries on November 2, 2018.

#### MG&E, Madison, Dane County, WI

Name	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Colby	M	(b/blu) 70/E	1126-16205	5/31/2017

This falcon was photographed in Arlington, WI on February 16, 2019 and appeared to be eating a pigeon or mourning dove.

#### US Steel Plant, Garv. IN

Name	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Amylase	F	(b/a) *E/*S	1687-02123	6/3/2008

This female was found severely injured (likely collision with power line) in Milwaukee on March 4, 2019 and was subsequently euthanized. She nested at the Malteurop NA nest site in Milwaukee from 2010-2018 producing a total of 24 young.

### WPS Pulliam Power Plant, Green Bay, Brown County, WI

<u>Name</u>	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Soarin	M	(b/blu) 74/E	1126-16209	6/1/2017

The desiccated remains of this falcon were found in ductwork during the deconstruction of the decommissioned WPS Pulliam Power Plant on April 30, 2019. Images provided showed this falcon had likely died soon after fledging in 2017 (short tail feathers still in blood).

#### St. Joseph's Hospital, Milwaukee, Milwaukee County, WI

<u>Name</u>	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Bracha	F	(b/blu) 32/W	1947-01158	5/31/2017

This falcon was found dead in a clarifier at the Georgia Pacific Mill (Day St. location) in Green Bay, WI on June 17, 2019. With the close proximity of the nearby Proctor & Gamble Mill nest site (500'), this could have been the adult female from that site. "Bracha" was also ID'd via webcams earlier in the season at the UW-Oshkosh nest box on February 21<sup>st,</sup> and at the UW-Green Bay nest box on March 14<sup>th</sup>.

#### We-Energies Pleasant Prairie Power Plant, Pleasant Prairie, Kenosha Co. WI

<u>Name</u>	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Rimfire	M	(b/blu) 94/E	1156-03672	5/21/2018

The skeletal remains of this falcon were found on September 19, 2018 – 3.1 miles east of Weedens in Sheboygan County, WI

#### Georgia Pacific, Green Bay, Brown County, WI

Name	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Horos	М	(b/r) P/01	1156-17368	6/3/2014

This falcon was photographed on January 4, 2019 along with an adult female peregrine near the Wisconsin River in the town of Dekorra, WI. This is the adult male that nests at the nearby Columbia Generating Station in Pardeeville, WI.

### Briess Malt & Ingredients Complex, Manitowoc, Manitowoc County, WI

(Formerly Busch Agricultural Resources & Riverland Ag)

Name	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Vienna	F	(b/blu) 06/Y	1947-41532	5/28/2019

This falcon was killed in an auto collision on June 15, 2019.

#### Racine County Courthouse, Racine, Racine County, WI

<u>Name</u>	Sex	Project Band (L)	USFWS Band (R)	Date Banded
Athena	F	(b/g) N/27	1687-01812	5/25/2007

This falcon was found dead on July 18, 2019 at the decommissioned Kewaunee Nuclear Generating Station nest site. This is the adult female that has been nesting at this site for several years. Cause of death was window collision.

#### We-Energies Port Washington Power Plant, Ozaukee County, WI

Name	Sex	Project Band(L)	USFWS Band(R)	Banded
Pete	M	(b/blu) 57/S	1266-00510	5/28/2019

This falcon was found injured on August 10, 2019 by Port Deco Divers at the harbor in Port Washington, WI. It was picked up by Pine View Wildlife Rehabilitation but died while en route to their treatment facility.

#### We-Energies Port Washington Power Plant, Ozaukee County, WI

Name	Sex	Project Band(L)	USFWS Band(R)	Banded
Smokev	М	(b/blu) 55/S	1266-00508	5/28/2019

This falcon was found dead on August 29, 2019.

#### WI PEREGRINE FALCONS ID'D/FOUND DEAD/INJURED OUTSIDE WI

The following provides information regarding Peregrine Falcons that (to the best of my knowledge) were identified and/or reported injured or dead outside WI as of October 8, 2019. Falcon IDs are in Blue.

### UW-Oshkosh, Oshkosh, Winnebago County, WI

<u>Name</u>	Sex	Project Band(L)	USFWS Band(R)	Banded
Bonnie	F	(b/blu) 03/H	1947-27367	5/26/2015

This falcon was found dead on June 25, 2018 at Chicago's O'Hare International Airport. Cause of death was collision with an aircraft.

### Veolia Water/MMSD/Hoan Bridge, Milwaukee, Milwaukee County, WI

<u>Name</u>	Sex	Project Band(L)	USFWS Band(R)	<u>Banded</u>
Perrie	F	(b/blu) 52/W	1947-01177	5/12/2018

This falcon was found dead at Chicago's Midway Airport on September 7, 2018. Cause of death was collision with an aircraft.

#### Dominion Nuclear Power Plant, Carlton, Kewaunee County, WI

Name	Sex	Project Band(L)	USFWS Band(R)	Banded
Apollo	M	(b/blu) A/48	1947-01193	5/29/2018

This falcon was trapped at the Detroit Metropolitan Airport in Detroit, MI on December 2, 2018. It was relocated and released at the Waterloo State Recreation Area near Chelsea, MI.

#### WPS Pulliam Power Plant, Green Bay, Brown County, WI

Name	Sex	Project Band(L)	USFWS Band(R)	Banded
Lono	F	(b/blu) 55/W	1947-01180	5/21/2018

This falcon was found dead at the base of a power pole on December 6, 2018. The location was .2 miles WNW from Palatine, Marion County, West Virginia.

#### MG&E, Madison, Dane County, WI

<u>Name</u>	Sex	Project Band(L)	USFWS Band(R)	Banded
Rosalee	F	(b/r) C/94	1947-22068	6/4/2014

This falcon was photographed at the Bensenville Ditch birding area in Du Page County, IL on January 4, 2019. "Rosalee" has been nesting successfully at the Weston Power Plant in Rothschild, WI since 2015.

#### Racine County Courthouse, Racine, Racine County, WI

Name	Sex	Project Band (L)	USFWS Band (R)	Date Banded
Mike	M	(b/r) 87/R	1126-14438	5/24/2012

This falcon was observed and photographed on January 25, 2019 at the LaSalle Lake State Fish & Wildlife Area in LaSalle County, IL.

## BANDED PEREGRINE FALCONS IDENTIFIED BY BIRDERS

The following images showing band numbers were taken by birders in Wisconsin and Illinois in 2019.



"Mike" (b/r) 87/R was photographed on January 25, 2019 by Vic Barardi at the La Salle State Fish & Wildlife Area in La Salle, IL. "Mike" was produced in 2012 at the Racine County Courthouse nest site in Racine, WI. Photo credit: Vic Berardi



"Rosalee" (b/r) C/94, a female peregrine produced in 2014 at the Madison Gas & Electric Power Plant nest site in Madison, WI was photographed at the Bensenville Ditch birding area in Du Page County, IL on January 4, 2019 by Susan Szeszol. "Rosalee" has been nesting at the Weston Power Plant in Rothschild, WI since 2015.

Photo credit: Susan Szeszol



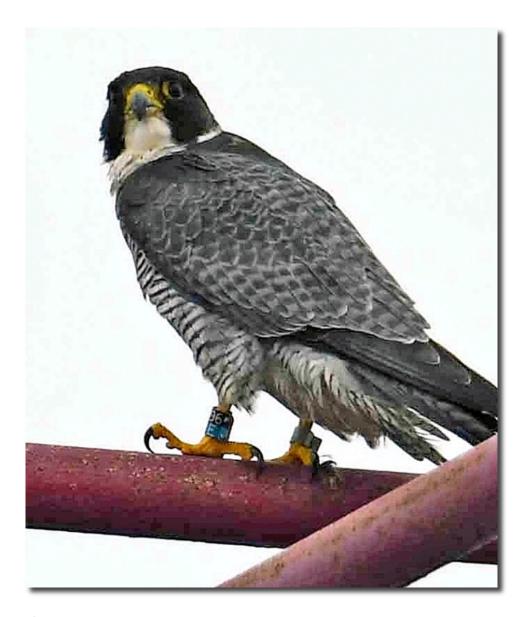
"Colby" (b/blu) 70/E, a male peregrine produced in 2017 at the Madison Gas & Electric Power Plant nest site in Madison, WI was photographed along County Hwy DM in Dane County, WI on February 16, 2019.

Photo credit: Dave Liebl



"Rolo" (b/blu) 69/E, a male peregrine produced in 2017 at the St. Joseph's Hospital nest site in Milwaukee, WI was photographed at the Allen Bradley clock tower in Milwaukee, WI on September 12, 2019 by Michael Sutton. "Rolo" and an immature female were first observed at the Allen Bradley site in late April and were still together as of October.

Photo credit: Michael Sutton



"Gunner" (b/blu) 96/E, a male peregrine produced in 2018 at the We Energies Oak Creek Power Plant in Oak Creek, WI was photographed at Montrose Harbor in Chicago, IL on October 3, 2019 by Elliot Fu. Gunner was hanging out with an unnamed female (b/blu) 27/K that was produced in 2018 at the L.V. Eberhard Center, GVSU in Grand Rapids, MI. Mary Hennen of the Field Museum of Natural History mentioned there was also an unbanded immature peregrine seen with the adult pair but it is not known if it is one of their young.

Photo credit: Elliot Fu

57

### AN UNUSUAL PEREGRINE OBSERVATION

On May 3, 2019, I received a note from Jackie Fallon at The Raptor Center with information about a peregrine that was observed in an unusual place.

Jackie's friend, Ellora Summer Martin who is an Officer on the Edgar B. Speer (ore ship) had posted an image of an unbanded peregrine that landed on her ship the previous day. Peregrines landing on ocean sailing ships have been reported in the past but this particular peregrine decided to take a break on the Edgar B. Speer in the middle of Lake Michigan roughly 25 miles east of Wind Point in Racine, WI.

Ellora reported that the falcon did some loops around the ship and then sat on different railings around the pilothouse for about 45 minutes or so.

Given the time of year and distance from shore along with the falcon's pale colored head, it's possible this was an arctic bird heading north.

Above: The peregrine perched on a railing aboard the Edgar B. Speer ore ship in Lake Michigan on May 2, 2019. **Photo credit**: Ellora Sumner Martin

**GPS:** 42 Degrees 42' 0 N, 87 Degrees 15' 5 W

# **WISCONSIN NEST SITE TYPES & PRODUCTION 2019**



Site Type	N	%Total	Site Type	Young	%Total
Power Plants	12	32%	Power Plants	37	34%
Buildings	15	41%	Buildings	44	40%
Elevators/Silos	4	10%	Elevators/Silos	13	12%
Paper Mills	3	8%	Paper Mills	8	7%
Banks	1	3%	Banks	4	4%
Courthouses	1	3%	Courthouses	4	4%
Breweries	0	0%	Breweries	0	0%
Universities	3	8%	Universities	8	7%
Hospitals	2	5%	Hospitals	4	4%
Office Towers	0	0%	Office Towers	0	0%
Sewage Treatment	1	3%	Sewage Treatment	3	3%
Natural Cliffs	6	16%	Natural Cliffs	16	15%
Quarries	1	3%	Quarries	4	4%
Bridges	2	5%	Bridges	7	6%
Ore Docks	1	3%	Ore Docks	2	2%
Total Nest Sites	37		Total Young	110	

**NOTE:** Numbers of young represent known production. Percentages are rounded.



### **WEB SITE & WEB CAM LINKS**

Note: Not all webcams are active year-round.

### We Energies Nest Sites

http://www.we-energies.com/environmental/protect\_wildlife.htm

Nesting Season Updates, Blog, and Annual Reports

https://www.youtube.com/user/WeEnergiesVideos

**Nest Box Web Cams** 

#### **US Bank - Milwaukee Nest Site**

http://www.usbankcentermilwaukee.com/USBank Environmental.aspx

Nesting Season Updates and Special Reports

## **Racine County Courthouse Nest Site**

https://falconcam.racinecounty.com/view/view.shtml?id=8209&imagepath=%2Fmjpg%2Fvideo.mjpg&size=1

## WPS Green Bay - Pulliam & Rothschild - Weston Nest Sites

http://www.wisconsinpublicservice.com/environment/falcons.aspx

Nesting Season Updates, Photo Galleries & Reports

https://www.youtube.com/user/WIPublicService

**Nest Box Web Cams** 

### **Madison Gas & Electric Nest Site**

http://www.mge.com/about/falcon/index.htm

Nesting Season Updates, Video Clips and Special Reports

#### **UW Milwaukee Nest Site**

http://falcon-info.uwm.edu/

Nest Box Web Cam, Nesting Season Updates, Video Clips and Special Reports

#### **UW Oshkosh Nest Site**

https://portal.housing.uwosh.edu/falcon

## Veolia Water/MMSD Hoan Bridge Nest Site

https://www.veolianorthamerica.com/milwaukee/sustainability/protecting-biodiversity/live-falcon-camera

## **Briess Malt & Ingredients, Manitowoc**

http://blog.brewingwithbriess.com/new-live-falcon-cam-atop-the-briess-manitowocgrain-elevator/

Nest Box Web Cam & Blog

### **ACKNOWLEDGEMENTS**

## **Corporations & Organizations**

We Energies

Wisconsin Energy Foundation

US Bank-Milwaukee

Malteurop North America, Inc.

Veolia Water

Miller Coors Brewing

Briess Malt & Ingredient Co.

Wisconsin Power & Light

Wisconsin Public Service

Raptor Education Group, Inc.

The Raptor Center

Alliant Energy

Raptor Resource Project

Madison Gas & Electric

Froedtert South (Kenosha Medical Center)

**Dominion Energy** 

Valero Jefferson Ethanol Plant

Ardent Mills

St. Josephs Hospital - Milwaukee

Essity Mill

Milwaukee Regional Medical Center - Thermal

Ever-Green Energy, LLC

Payne & Dolan

Proctor & Gamble Paper Products

Xcel Energy

Dairyland Power Cooperative

Racine County

Nestle Purina

**Boldt Construction** 

Thilmany Mill

ThyssenKrupp

STCP Ltd.

Georgia Pacific

USDA

UW - Milwaukee

UW - Oshkosh

UW - Green Bay

WI DNR

WI DOT

Sports Turf Warehouse

Pine View Wildlife Rehab Center

S.O.A.R

Wildlife in Need Center

Wildlife of Wisconsin

Willowbrook Wildlife Haven

**AVES** 

Fellow Mortals

Wisconsin Humane Society

Wisconsin Falconers Association

Wisconsin Society for Ornithology

#### Individuals

Eric Adsen Victor Alatorre Marty Baine Joshua Balcerzak Joseph Ball Lori Bankson Vic Berardi David & Glenys Bird Mark Blackbourn Amanda Blank John Bowers M.T. Boyle Ryan Brady Monica Briess Maleta Brown Gerald Buresh Nick Burns Nancy Businga John Castrale Dave Checky Mark Chromy Al Ciepluch Karen Cleveland Tom Connolly **Brendan Conway Ethan Courter** Matthew Cullen Nicole Damask **Eddee Daniels** Amanda Danihel Tom Davis Dawn Dettlaff Pete Dickinson Scott Diehl Tracey Driessen **Debbie Endres** Paul Engevold Tim Ellestad Tom Erdman Dave Evans Jackie Fallon Nate Fayram Mandy Feavel Eddie & Julia Feltes Pat Fisher Steve Fisher **Todd Foerster** Randy Freund

Deborah Frosch Elliot Fu Jane Furchgott Steve Furcich Calvin Frazier Jeff Freier Steve Garofalo Jesse Gentz Mark Geronime Gene Gestwicki Dan Gibbs Marge Gibson Mike Grisar Dave Groshek Dana Hartel Dawn Hendrickson Mary Hennen Brian Henschel Doug Herzog Pat Hicks Matt Hill Rick Hill Mark Hoeff Randy Holm Bill Holton Robert Howe Jacob Huckabee Gene Jacobs Steve Jagow Amy Jahns Kirk Jarvis Susan Johansen Gina Johnson Marty Johnson Paul Johnson Wayne Johnson Karl Jeske Jasper Kallenbach Andre Kaczmarek Kirk Kempker Paul Kessler Kevin Kluesner Andi Kneeland Dean Koscielak Christine Kowalski Emily Kultgen

Al Labinski

Bernie LaForest

Ken Lange Jon Lehman Dawn Lemke Joe Leonhard Dave Liebl Steve LiegI David Lee Chris Leto Jerry Lokenvitz Jeannie Lord Marilyn Lovelace Chip Lovell **Dave Luckow** James Luther Brian Maedke **Ted Maloney** Jim Marks Ellora Sumner Martin Sumner Matteson **Bob Matyas Brian Mauthe** Joe McClurg Kris McKinney **Bob Meidl** Matt Meeuwsen James Mennenga Misty McPhee Randy Meissner Tom Metcalfe Robert Mlynarek Melissa Mosher Mike Moore Elizabeth Morrell Andrew Moschea Nancy Nabak Todd Nass John Noble Mike Nuss

Annie & Paul Mueller James Nuthals John Noegle Jenny Nygaard **Christopher Paquet** Frank Paris Rory Peters Paul Pinkston **David Polster** Julia Ponder

Bruce Ramme Randy Rautmann Pat Redig Theresa Reeb Adam Remicker George Richter Amy Ries Lisa Rivera Jessica Roloff Peter Roy Scott Royer Bill Rundle Matt Rupnik Monica Rutkowski Terry Puhek Sandberg Alan Schiltz

Tom Schuck Steve Schultz Randie Segal Jenny Short **Nate Sievers** Robert Simi, Jr. Tracy Simpson Brad Skar Wendy Sky Bill Smith Ed Smith Mark Smith Paul Smith

Chuck & Marilyn Sontag Rich Staffen

Mark Steege Pat Stiff

Liz Stueck-Mullane Scott Sundberg Michael Sutton Susan Szeszol John Szyszkiewicz Susan Theys Raul Villareal

Yvonne Wallace-Blane

Melody Walsh

Bernadette Wasdovitch

John Weeks **Beka Weiss** Mike Wendling Andy Wittmann Jeff Woller

Amy Wolf	Jacob Woulff	Kevin Wussow	Bob Zahn
Henri Woods	Bob Wright	Donna Wycklendt	Matthew Zens
Julie & John Woodcock	Tom Wunsch	Kelly Zagrzebski	Dave Zipperer

NOTICE: The information compiled in this report is based on personal observations and those of contacts at nest sites and is to the best of my knowledge accurate. Unless otherwise noted, all images, data and text in this report are © Greg Septon 2019 and may not be copied, reproduced or distributed in whole or in part in any manner without written permission.

For additional information on the Peregrine Falcons in Wisconsin contact:

Greg Septon: sharptailpoint@earthlink.net