WISCONSIN FALCONWATCH 2021 Nesting Season Report

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Cover Image: **"Rosalee" (b/r) C/94**, photographed at the WPS Weston Power Plant site in Rothschild, WI on May 25, 2021. **"Rosalee" was produced at the MG&E power plant site in Madison**, WI in 2014. © G.A. Septon 2021

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CITING THIS REPORT: Any and all information extracted from this report should be cited as follows: Septon, Greg. 2021. *Wisconsin Falconwatch – 2021 Nesting Season Report -* an account of peregrine falcon nesting activity in WI for 2021. Milwaukee, WI. 91 pp.

WISCONSIN FALCONWATCH 2021 Nesting Season Overview

After last season's limitations to site access and safety concerns associated with COVID-19, life returned to somewhat of a sense of normalcy this year. And for the most part, monitoring nest sites and banding nestling peregrines was back on track as well.

This year there was a known total of 122 young produced at 43 successful nest sites which is a new record for the State. Fourteen nests were located along the Lake Michigan shoreline, 5 along the Fox River system, 5 along the Wisconsin River system, 4 in the Lake Superior region, 12 along the Mississippi River (10 on cliffs) (*source RRP*), 1 on the Door Peninsula and 2 inland at Madison & Jefferson. Of the above sites, 6 were new this year. And, 105 (86%) of the 122 young produced were banded.

Overall total production was up 3.3% over last year (118 young in 2020 v. 122 young in 2021). But average production per successful nest was down this year from 3.05/successful nest in 2020 to 2.84/successful nest in 2021.

Site surveys by Bill Smith & Tom Doolittle, Amy Ries of the Raptor Resource Project, Jackie Fallon of the Midwest Peregrine Society, Dave Evans, and others contributed to the above overview and provided observations from the Mississippi and Wisconsin River regions as well as Lake Superior region. Their individual site accounts and observations are also included in this report.

The numbers above once again reflect known/verified production but the actual numbers may be higher. As always 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 the Racine Quarry. There were also at least 3 nests that were known to have failed this year due to various reasons. Then there are sites such as the bridges in Sturgeon Bay, Allouez and Appleton where peregrines are seen nearly every year but a nest has yet to be confirmed.

There are also sites where peregrines have been observed on occasion and at times temporarily occupied. One thing peregrines can and will do is move between sites and this is especially true in both the spring and fall. I've identified banded peregrines present at two or more different sites on the same day. And when these sites are relatively close, it often times takes only minutes to fly from one site to another and the same peregrine can and will travel back and forth between them several times per day. So, as encouraging as it is to see peregrines at a site, unless there are regular observations over an extended period, these observations need to be tempered with the reality that in many cases their presence is transient.

Of note this year is the increasing number of banded peregrines that have been photographed by birders that help document the vitality of the population as well as

the areas they inhabit and utilize throughout the year. Many of these photographers have graciously allowed their images to be included in this report and I would like to thank them here. Their images are included in the section titled: *Banded Peregrines ID'd By Birders and Banders* on page 60 of this report.

Not surprisingly, many of these observations are made near wetlands, marshes, lakes and other areas frequented by peregrines for hunting. Of course there are also numerous observations at known nest sites so one can get an overall feel where peregrines can be found throughout the state.

For additional observations of peregrines in Wisconsin and elsewhere I would recommend checking out <u>e-bird.org</u>. There you'll find records of observations by birders some of which also include images that document their findings.

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 |
| Active/Outcome Unknown = | Falcons observed – no confirmed outcomes |
| Temporarily Occupied = | Falcon(s) observed – limited observations |
| New Site = | First known successful nest at site |
| 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 89 in this report) that helped make 2021 another successful year for Wisconsin's Peregrines.

The following pages provide an overview of the 2021 nesting season and related observations & encounters.

LAKEFRONT NEST SITES

Pleasant Prairie: Ardent Mills



Nesting Details

Adult Female: Unbanded

Adult Male: "PBR" (b/r) 07/B, was produced in 2009 at Milwaukee's Molson Coors Brewery nest site. PBR nested at We Energies Pleasant Prairie Power Plant (PPPP) from 2012 – 2018. This was his 3rd year at the Ardent Mills site.

Eggs: 4 laid between April 3 – 15 Projected Hatch Dates: May 15 – 17 Eggs Hatched: 3 between May 14 – 15 Banded: 2 females & 1 male on June 3 Site Visits: April 15, June 3



Above: Banding day.

This site has been active since 2019 producing a total of 10 young (3.33/year).

Banding Data

| Name | Sex | Project Band | USFWS Band |
|----------|--------|--------------|------------|
| Elle | Female | (b/blu) E/63 | 1947-50253 |
| Renegade | Female | (b/blu) E/64 | 1947-50254 |
| Willy | Male | (b/blu) 19/V | 1266-06952 |

Note: E/63 could be a larger male.

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 7^{th} year at this site.

Adult Male: Unidentified but believed to be **"Livingston" (b/r) 55/D**, produced in 2010 at the MG&E site in Madison, WI. This would be his 9th year at this site.

Eggs: 4 laid between March 29 – April 5 Projected Hatch Dates: May 5 – 7 Eggs Hatched: 2 between May 5 – 7 Banded: 2 males on May 26 Site Visits: May 26





Above: "Olympia" *Left*: Her 2 young after banding.

This site has been active since 2006 producing a total of 29 young (1.8/year).

| Banding Data | | | |
|---------------------------------------|------|--------------|------------|
| Name | Sex | Project Band | USFWS Band |
| Dave | Male | (b/blu) E/54 | 1947-50244 |
| Bill | Male | (b/blu) 08/V | 1266-06941 |
| Note: E/54 could be a smaller female. | | | |

Note: 08/V was found dead on site on 6/28/2021 – window collision **GPS**: 42 Degrees 34' 39 N, -87 Degrees 49' 11 W

Racine: Racine County Courthouse



Nesting Details

Adult Female: "Aero" (b/blu) 89/N, produced in 2017 at the Georgia Pacific Mill in Green Bay, WI. This was her 2nd year at this site. Another female (b/blu) M/48, produced in 2019 at the Nipsco Power Plant site in La Porte, IN spent the entire winter here but was displaced when Aero returned on March 1.

Adult Male: Unbanded - his 3rd year here.

Eggs: 4 laid between March 31 – April 7 Projected Hatch Dates: May 7 – 9 Eggs Hatched: 4 between May 7 – 9 Banded: 2 females & 1 male on May 28 Note: 1 young was behind developmentally, was not banded, and died in the nest box.



Above: The unbanded adult male. *Left*: His 3 young just prior to fledging.



This site has been active since 2002 producing a total of 57 young (2.85/year).

| Banding Da | ata | | |
|--|--------|--------------|------------|
| Name | Sex | Project Band | USFWS Band |
| Debbie | Female | (b/blu) E/57 | 1947-50247 |
| Carrie | Female | (b/blu) E/58 | 1947-50248 |
| Peter | Male | (b/blu) 12/V | 1266-06046 |
| GPS: 42 Degrees 43' 30 N87 Degrees 47' 03 W | | | |

Oak Creek: We Energies Oak Creek Power Plant



Nesting Details

Adult Female: "Essity" (b/blu) 48/Y, produced in 2018 at the Essity Mill nest site in Menasha, WI. This was her 2nd 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 5th year.



Eggs: 4 laid between March 20 – 27 Projected Hatch Dates: April 26 – 28 Eggs Hatched: 4 between April 26 – 29 Banded: 3 males on May 17 Site Visits: May 17 Note: One chick died shortly after hatching.

Above: Essity standing guard over her youngsters.

This site has been active since 1998 producing a total of 70 young (2.92/year).

| Banding Data | | | |
|-----------------|---------|--------------|------------|
| Name | Sex | Project Band | USFWS Band |
| Fauci | Male | (b/blu) A/95 | 1266-05518 |
| Beaker | Male | (b/blu) A/96 | 1266-05519 |
| Checkers | Male | (b/blu) A/97 | 1266-05520 |
| 000 40 D | 0.41.00 | | 00.14/ |

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

Milwaukee: Veolia Water - Hoan Bridge/MMSD Territory



Nesting Details

Adult Female: "Dana" (b/blu) 79/W, produced in 2019 at the St. Mary's Hospital site in Chicago, IL - her 2nd year at this site.

Adult Male: "Rounder" (b/g) B/38, produced in 2007 at Milwaukee's Molson Coors site – back for his 10th year.

Eggs: 4 laid between April 7 – 17 Projected Hatch Dates: May 15 – 20 Eggs Hatched: 2 between May 19 – 20 Banded: 1 female & 1 male on June 7 Site Visit: June 7





Above: Dana Left: Her two youngsters shortly after banding.

This site has been active since 1999 producing a total of 29 young (1.3/year).

| Banding Data | | | | |
|--|--------|--------------|------------|--|
| Name | Sex | Project Band | USFWS Band | |
| Essie | Female | (b/blu) E/68 | 1947-50258 | |
| Hero | Male | (b/blu) E/69 | 1947-50259 | |
| CPS: 42 Degreese 01' 16 N 97 Degreese 54' 04 W | | | | |

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. Joseph's Hospital site in Milwaukee – back for his 8^{th} year.

Eggs: 3 laid between March 20 – 25 Projected Hatch Dates: April 27 – 29 Eggs Hatched: 3 between April 27 - 28 Banded: 3 males on May 17 Site Visits: May 17, August 27

This site has been active since 2002 producing a total of 45 young (2.25/year).



Above: Hercules and his three young.

Banding Data

| Nomo | Cov | Droject Band | LISEWS Band |
|--|------|--------------|-------------|
| Name | Sex | Project Band | USFWS Band |
| Energizer | Male | (b/blu) A/92 | 1266-04354 |
| Sparkle | Male | (b/blu) A/93 | 1266-05516 |
| Kizzmekia | Male | (b/blu) A/94 | 1266-05517 |
| GPS: 43 Degrees 02' N, 87 Degrees 57' 49 W | | | |

Milwaukee: US Bank



Adult Female: Unbanded

Adult Male: Unidentified

Eggs: At least 3 **Eggs Hatched**: 3 - May 14 – 16 est. Banded: 1 female on June 20 & 1 male on June 30 Site Visits: March 22, May 27, June 10, 15, 21, 30

Access to the nest box on the 41st floor ledge was restricted again this year so I was unable to inspect it for activity and eggs as I have every year since 1987.

However on May 27 an adult pair of falcons was present and on June 10, I heard a young peregrine from inside the observation deck so returned on June 15 and found 3 young. One



Above: The unbanded adult female atop her nest box on May 27.

young had recently fledged and was perched on the roof of the Foxconn building at 615 E. Wisconsin Ave. The other 2 young were found on the south and west ledges near the nest box. Over the next 2 weeks, 2 young were found grounded beneath the bank. Both were rescued and examined by the WI Humane Society and I banded and released both back at the bank – E/70 on June 21, and E/71 on June 30.

This site has been active since 1988 producing a total of 63 young (1.85/year).

Banding Data

| Name | Sex | Project Band | USFWS Band |
|--|--------|--------------|------------|
| Crystal | Female | (b/blu) E/70 | 1947-50260 |
| Scott | Male | (b/blu) E/71 | 1947-50261 |
| GPS: 43 Degrees 02' 18 N87 Degrees 54' 10 W | | | |

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



Nesting Details

Adult Female: Unbanded

Adult Male: "Witt" (b/blu) 48/E, produced in 2016 at the MG&E Power Plant site in Madison, WI – back for his 4th year.

Eggs: 4 between March 23 – 31 Projected Hatch Dates: April 30 – May 2 Eggs Hatched: 2 between May 3 – 4 Banded: 2 males on May 24 Site Visits: March 10, May 22 Note: 1 egg was lost during incubation.

Note: Malteurop, NA will cease operations at its West Milwaukee plant later this year and the nest box will be closed off before the site is vacated. This site was productive for 25 of the 27 years it has been active.

Above: The unbanded female with her 2 young on May 12. **Below:** "Witt" incubating on April 3.



This site has been active since 1995 producing a total of 70 young (2.6/year)

Banding Data

| Name | Sex | Project Band | USFWS Band |
|---------|------|--------------|------------|
| Bourbon | Male | (b/blu) A/99 | 1266-05522 |
| Hazy | Male | (b/blu) M/76 | 1947-47601 |
| | | | |

Note: M/76 could be a smaller female. 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 4th year here.

Adult Male: "Donald" (b/blu) 65/A, produced in 2016 at the St. Joseph's Hospital site in Milwaukee, WI – his 3rd year here.

Eggs: 4 laid between March 25 – April 3 Projected Hatch Dates: May 4 – 6 Eggs Hatched: 4 between May 4 – 7 Banded: 2 females & 1 male on May 24 Site Visit: May 24

Note: 1 chick died in the nest on May 10.





Above: The unbanded female. **Left**: Her 3 young lounging on the nest box deck on June 7, 2021.

This site has been active since 2013 producing a total of 30 young (3.33/year).

Banding Data

| Name | Sex | Project Band | USFWS Band |
|--|--------|--------------|------------|
| Trident | Female | (b/blu) M/77 | 1947-47602 |
| Polaris | Female | (b/blu) M/78 | 1947-47603 |
| Poseidon | Male | (b/blu) 00/V | 1266-05523 |
| GPS: 43 Degrees 02' 45 N, -88 Degrees 01' 39 W | | | |

Milwaukee: UW-Milwaukee, EMS Building



Nesting Details

Adult Female: Unbanded, likely her 10th 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 7th year at this site.

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





Above: The unbanded adult female. **Below**: Her 4 youngsters after banding.

This site has been active since 2009 producing a total of 46 young (3.53/year).

Banding Data

| Name | Sex | Project Band | USFWS Band |
|---------|--------|--------------|-------------------|
| Braun | Female | (b/blu) M/79 | 1947-47604 |
| Roberts | Female | (b/blu) M/82 | 1947-47605 |
| Ruth | Female | (b/blu) M/83 | 1947-47606 |
| Wallace | Male | (b/blu) 01/V | 1266-05524 |

Note: M/82 could be a large male.

GPS: 43 Degrees 01' 25 N, -87 Degrees 53' 54 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 8th 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 5th year at this site.

Eggs: 4 between March 31 – April 10 Projected Hatch Dates: May 11 – 13 Eggs Hatched: 3 between May 12 – 14 Banded: 2 females & 1 male on June 3 Site Visit: June 3, 23

Above: Brinn feeding her young on May 23, 2021. *Below:* Beasley perched in front of his nest box on February 19, 2021.



This site has been active since 2000 producing a total of 69 young (3.14/year).

| Banding Data | | | | |
|--------------|--------|--------------|------------|--|
| Name | Sex | Project Band | USFWS Band | |
| Harvest | Female | (b/blu) E/65 | 1947-50255 | |
| Cheers | Female | (b/blu) E/55 | 1947-50256 | |
| Hugs | Male | (b/blu) E/67 | 1947-50257 | |
| | | | | |

Note: E/63 could be a large male.

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 14th year here. On May 18, P/63 was injured in a territorial battle and taken into rehab where she died. She was replaced by a new female that proceeded to lay 3 eggs that she incubated (none of which hatched) while also caring for the lone chick.



New Adult Female: Unidentified - banded black/red.

Adult Male: "Kluski" (b/blu) 97/E. - produced in 2018 at We Energies Oak Creek Power Plant site in Oak Creek, WI. To the best of my knowledge, this is his first year at this site.

Eggs: 4 between March 25 – 31 Projected Hatch Dates: April 27 – 29 Eggs Hatched: 1 on May 1 Banded: 1 male on May 21 Site Visit: May 21

Above: "Kluski" the new adult male. Below right: His 1 youngster after banding.

This site has been active since 1992 producing a total of 82 young (2.73/year).

Banding Data

| Name | Sex | Project Band | USFWS Band |
|----------------|------------|---------------------|------------|
| Sisu | Male | (b/blu) M/75 | 1947-47025 |
| GPS: 43 | Degrees 42 | 2' 58 N, -87 Degree | s 42' 22 W |



Manitowoc: Briess Malt & Ingredients Company

(Formerly Riverland Ag & Busch Agricultural Resources)



Adult Female: Unbanded – her 2^{nd} year at this 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 5th year here.

Eggs: 4 between March 30 –April 5 Projected Hatch Dates: May 6 – 8 Eggs Hatched: 4 between May 7 – 9 Banded: 2 females & 2 males on May 28 Site Visit: May 28

Above: The unbanded female incubating. **Below right**: Her 4 youngsters.



This site has been active since 1998 producing a total of 79 young (3.3/year).

Banding Data

| Name | Sex | Project Band | USFWS Band | |
|-------|--------|--------------|------------|--|
| Red | Female | (b/blu) E/55 | 1947-50245 | |
| Morty | Female | (b/blu) E/66 | 1947-50246 | |
| Bruce | Male | (b/blu) 09/V | 1266-06942 | |
| Tom | Male | (b/blu) 10/V | 1266-06943 | |
| | | | | |

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

Kewaunee: Dominion Nuclear Power Plant (Decommissioned)



Nesting Details

Adult Female: Unbanded

Adult Male: Unidentified

Eggs: 3 laid between April 8 - 12 Eggs Hatched: 3 between May 16 – 17 Banded: 3 males on June 4 Site Visit: June 4

This site has been active since 2001 producing a total of at least 53 young (2.52/year).



Above: The 3 brothers just after banding on the plant roof.

Banding Data

| Name | Sex | Project Band | USFWS Band | |
|--|------|--------------|------------|--|
| Larry | Male | (b/blu) 21/V | 1266-06954 | |
| Moe | Male | (b/blu) 22/V | 1266-06955 | |
| Curley | Male | (b/blu) 23/V | 1266-06956 | |
| CDS: 14 Degreese 20' 21 N 87 Degreese 22' 10 W | | | | |

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: Unbanded

Eggs: At least 4 Eggs Hatched: At least 4 – May 8 - 10 est. Banded: 4 males on June 1 Site Visit: June 1

Once again Melody Walsh & Randy Holm monitored this site and worked around the weather and water conditions to provide a record of nesting here this year.





Above: The unbanded adult male. Photo credit: Melody Walsh. Left: The 4 young back in their eyrie. Photo credit: Eddie Feltes

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 19 young (3.8/year).

Banding Data

| Name | Sex | Project Band | USFWS Band |
|----------|------|--------------|------------|
| Kizes | Male | (b/blu) 13/V | 1266-06945 |
| Tpukizes | Male | (b/blu) 14/V | 1266-06947 |
| Kizhuk | Male | (b/blu) 15/V | 1266-06948 |
| Ngwankot | Male | (b/blu) 16/V | 1266-06949 |

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 5th year.

Adult Male: "Leopold" (b/blu) 03/W, produced in 2019 at this same site. Leopold is Mimi's son.

Eggs: 4 laid between March 24 – 31 Projected Hatch Dates: May 1 –3 Eggs Hatched: 2 between May 2 – 3 Banded: 2 females on May 25 Site Visit: May 25





Above: Mimi Left: Her 2 young.

This site has been active since 2011 producing a total of 17 young (1.55/year).

| Banding Data | | | | | |
|---|--------|--------------|------------|--|--|
| Name | Sex | Project Band | USFWS Band | | |
| Holly | Female | (b/blu) M/84 | 1947-47607 | | |
| Wolf | Female | (b/blu) M/85 | 1947-47608 | | |
| GPS : 44 Degrees 31' 30 N, 87 Degrees 55' 30 W | | | | | |

Green Bay: Georgia Pacific Mill



Nesting Details

Adult Female: Banded b/blu – possibly "Loriann" (b/blu) 31/M, produced in 2015 at We Energies Port Washington Generating Station in Port Washington, WI.

Adult Male: Unidentified

Eggs: 5 laid by April 5 Eggs Hatched: 1 by May 7 Banded: 1 male on May 28 Site Visit: May 28

Right: "Corea" – the lone chick after banding.



This site has been active since 2008 producing a total of 40 young (2.85/year).

Banding Data

| Name | Sex | Project Band | USFWS Band | |
|--|------|--------------|------------|--|
| Corea | Male | (b/blu) 11/V | 1266-06944 | |
| GPS: 44 Degrees 29' 33 N, 88 Degrees 01' 50 W | | | | |

Kaukauna: Canal Wall - New Site



Nesting Details

Adult Female: Unbanded

Adult Male: "Richard" (b/r) H/25, produced in 2014 at the UW-Oshkosh site in Oshkosh, WI.

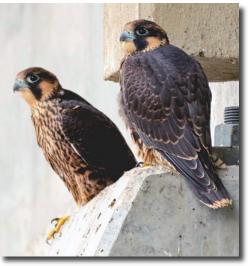
Eggs: At least 3 Eggs Hatched: At least 3 by May 21 Banded: 3 males on June 11 Site Visits: April 29, June 11



Wildlife photographer Tim Harvey found this nest on March 23 and monitored it throughout the nesting season taking numerous images of the adults and young. Located in a weep hole on the canal wall adjacent to the Fox River, and just a few feet above the water level (see image above), this is likely the lowest elevation peregrine nest in the Midwest. Special thanks to Chadwick Shaw of the US Army Corps of Engineers for providing site access and Jeep Pagel for helping with banding.

Banding Data

| Name | Sex | Project Band | USFWS Band |
|------------|------------|------------------|------------|
| Adrian | Male | (b/blu) 24/V | 1266-06957 |
| Ellis | Male | (b/blu) 25/V | 1266-06958 |
| Tim | Male | (b/blu) 26/V | 1266-06959 |
| GPS: 44 de | earees 16' | 51 N. 88 degrees | 16'06 W |



Above left: The nest site. Above right: "Richard" Below right: 2 of the young. Photo credits: Tim Harvey (falcons)

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 had also nested at the nearby Roland Kampo Bridge site for some time prior to arriving at the Essity Mill.

Note: Thor was found dead of an apparent car collision on June 11.

Eggs: 4 between March 21 – 29 Projected Hatch Dates: April 27 – 29 Eggs Hatched: 3 between April 27 – 29 Banded: 2 females & 1 male on May 18 Site Visit: May 18, Sep. 22





Above: The unbanded adult female. **Left**: Her 3 youngsters.

This site has been active since 2015 producing a total of 17 young (2.43/year).

| Banding Data | | | | |
|--------------|----------|--------------|------------|--|
| Name | Sex | Project Band | USFWS Band | |
| Athena | Female | (b/blu) M/38 | 1947-47023 | |
| Aurora | Female | (b/blu) M/39 | 1947-47024 | |
| Apollo | Male | (b/blu) A/98 | 1266-05521 | |
| | 401 40 1 | | 0.14/ | |

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 6th year at this site.

Adult Male: "Gaylord" (b/blu) 58/A, produced in 2016 at the UW-Milwaukee EMS site – his 4^{th} year here.

Eggs: 4 between March 25 – April 1 **Projected Hatch Dates:** May 1 – 3 **Eggs Hatched:** 2 between May 3 – 4 Banded: 1 female & 1 male on May 25 Site Visit: May 25





Above: Julia **Below**: Gaylord with his 2 young. Left: Moderna & Pfizer after banding.

This site has been active since 2011 producing a total of 27 young (2.5/year).

| Banding Data | | | | |
|---|--------|--------------|------------|--|
| Name | Sex | Project Band | USFWS Band | |
| Moderna | Female | (b/blu) M/87 | 1947-47609 | |
| Pfizer | Male | (b/blu) 02/V | 1266-05525 | |
| GDS: 11 Degrees 01' 18 N -88 Degrees 32' 53 W | | | | |

3PS: 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 11th year.

Adult Male: "Horos" (b/r) P/01, produced in 2014 at the Georgia Pacific Mill in Green Bay, WI - his 4th year here.

Eggs: 4 laid between March 23 – 30 **Projected Hatch Dates:** April 29 – May 1 **Eggs Hatched:** 3 between May 3 – 5 **Banded**: 1 female and 2 males on May 26 **Site Visit**: May 26

This site has been active since 2006 producing at least 55 young (3.4/year).

Above: "Horos" Below: His 3 young after banding.



Banding Data

| Name | Sex | Project Band | USFWS Band |
|--|--------|--------------|------------|
| Emma | Female | (b/blu) E/51 | 1947-50241 |
| Cody | Male | (b/blu) 04/V | 1266-06937 |
| Jesse | Male | (b/blu) 05/V | 1266-06938 |
| Note: 5/51 diad in the next have an lune 0 | | | |

Note: E/51 died in the nest box on June 8. 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 6^{th} year.

Adult Male: "Sheldon" (b/r) 19/M, produced in 2013 at the UW-Oshkosh site in Oshkosh, WI – back for his 6th year.

Eggs: 4 laid between March 26 – April 1 Projected Hatch Dates: May 2 – 4 Eggs Hatched: 3 between May 4 – 6 Banded: 1 female and 1 male on May 25 Site Visit: May 25 Note: One chick was found dead in the nest box on May 19. The carcass was sent to the DNR Health Lab in Madison for necropsy.

This site has been active since 2006 producing a total of 39 young (2.43/year).

Above: Rosalee *Below:* Her 2 young after banding.





Banding Data

| Name | Sex | Project Band | USFWS Band |
|--|--------|--------------|------------|
| Courage | Female | (b/blu) E/50 | 1947-47610 |
| Siren | Male | (b/blu) 03/V | 1266-06936 |
| GPS: 44 degrees 51' 34 N, -89 degrees 38' 57 W | | | |

Devil's Lake State Park: East Bluff Quarry

Nesting data courtesy Bill Smith



Nesting Details

Female: Banded b/blu Adult Male: Unidentified

Eggs: At least 1 Eggs Hatched: At least 1

Right: The banded immature female on March 28, 2021. **Photo credit**: Bill Smith



Bill Smith reports a pair of peregrines present throughout the nesting season. Once again there was an adult male joined by an immature female that replaced an adult female present earlier in the season. Bill verified at least 1 fledged young here on June 21.

This site was first successful in 2015 and has produced a total of 8 young (1.14/year).

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

Adams County: Witches Gulch Bluffs - New Site

Nesting data courtesy Bill Smith



Nesting Details

Adult Female: "Julie" (b/blu) 90/Z, produced in 2019 at the Ford Parkway Bridge site in Minneapolis, MN – her second year at this site.

Adult Male: Unbanded

Young Produced: At least 3

Bill Smith reports 3 young were produced at this site with the same female identified here last year. To the best of our knowledge this is the first successful nest on a Wisconsin River bluff since before the middle of the last century. In last year's report it was noted that the pair present at this site may have been there at least in part to reduced human activity in the region due to COVID-19. Those same conditions extended into 2021 and likewise may have added to the success of this site. It will be interesting to see if human activity increases here and if so, how this site fares.



GPS: 43 Degrees 40' 36 N, -89 Degrees 48' 10 W



Above: "Julia" (b/blu) 90/Z on March 25, 2021. Below: The unbanded adult male on the same date. Left: "Julia" departing the eyrie with 3 young on the ledge - June 1, 2021. Photo credits: Bill Smith

Wisconsin Rapids: Verso Mill – New Site



Nesting Details

Adult Female: "Stella" (b/r) B/37, produced in 2013 at the Bunge North America Stackhouse in Clayton Co., IA.

Adult Male: Unidentified

Eggs: 4 by April 20 Projected Hatch Dates: May 12 – 14 Eggs Hatched: 4 between May 12 – 14 Banded: 2 females & 2 males on June 2 Site Visit: June 2

Eddie Feltes installed a nest box at this site last year and peregrines were found defending the roof near the nest box on April 19th. An inspection the following day by Andrew Ponga revealed a full clutch of 4 eggs.

With its ideal location on the shore of the Wisconsin River, this site should remain active for a long, long time.





Above: "Stella" Below: Banding day on the mill roof.

Banding Data

| Name | Sex | Project Band | USFWS Band |
|---|--------|--------------|------------|
| Faith | Female | (b/blu) E/59 | 1947-50249 |
| Hope | Female | (b/blu) E/60 | 1947-50250 |
| Blaze | Male | (b/blu) 17/V | 1266-06950 |
| Chip | Male | (b/blu) 18/V | 1266-06951 |
| CDC: 44 Degrees 16' 40 NL 99 Degrees 16' 05 W | | | |

GPS: 44 Degrees 16' 49 N, -88 Degrees 16' 05 W

INLAND NEST SITES

Madison: Madison Gas & Electric Power Plant



Nesting Details

Adult Female: "Trudy" unbanded, likely the same female as previous 9 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 7th year at this site.

Eggs: 3 laid between April 4 – 9 Projected Hatch Dates: May 12 – 14 Eggs Hatched: 3 between May 13 – 14, Banded: 2 females & 1 male on June 2 Site Visit: June 2





Above: "Trudy" Below: "Melvin" Left: Banding day.

This site has been active since 2009 producing a total of 49 young (3.77/year).

| Banding Data | | | | |
|--|--------|--------------|------------|--|
| Name | Sex | Project Band | USFWS Band | |
| Jenifer | Female | (b/blu) E/61 | 1947-50251 | |
| Brearly | Female | (b/blu) E/62 | 1947-50252 | |
| Willy | Male | (b/blu) 19/V | 1266-06952 | |
| CDS: 42 Degreese 04' 46 N - 80 Degreese 22' 28 W | | | | |

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

Jefferson: Valero Jefferson Ethanol Plant

(Formerly Ladish Malting, Cargill Ag, Valero Renewables) - Nesting data courtesy of Matt Hill



Nesting Details

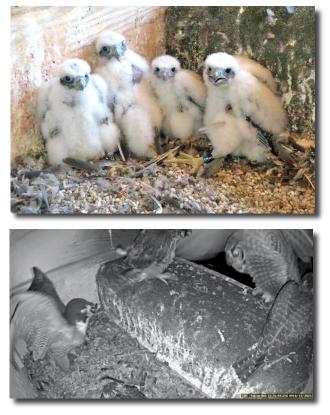
Adult Female: "Lily" (b/blu) 59/M, produced in 2016 at the Thilmany Mill in Kaukauna. WI – her 4th year here.

Adult Male: "Boreas" (b/blu) 62/A, produced in 2016 at the Georgia Pacific Mill in Green Bay, WI – his 2nd year at this site.

Eggs: 4 laid between March 28 – April 4 **Projected Hatch Dates:** May 5 – 7 **Eggs Hatched:** 4 between May 6 – 7 **Banded**: 2 females & 2 males on May 26 **Site Visit**: May 26

Note: E/53 killed by Great horned owl in the nest box on June 11, 2021. **Note**: 07/V killed by Great horned owl in the nest box on June 16, 2021.

This site has been active since 2004 producing a total of 45 young (2.5/year).



Above: The 4 young after banding. Below: Webcam capture of Great horned owl entering nest box on June 11, 2021. Two young were lost to owl attacks. Nest cam image: Matt Hill

Banding Data

| Name | Sex | Project Band | USFWS Band | |
|------------------------|--------|--------------|------------|--|
| Althea | Female | (b/blu) E/52 | 1947-50242 | |
| Cassidy | Female | (b/blu) E/53 | 1947-50243 | |
| Ender | Male | (b/blu) 06/V | 1266-06939 | |
| Bytor | Male | (b/blu) 07/V | 1266-06940 | |
| 000 (0 D | 001 00 | | | |

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, Raptor Resource Project



Adult Female: (b/blu) N/26, produced in 2019 at Raven Cliff in Cook County, MN.

Adult Male: "Cliff" (b/r) *C/*R, produced in 2010 at the NorthShore Mining Silver Bay site in Lake County, MN.

Young produced: At least 3 Banded: 1 female & 2 males on June 22

This site has been active since 2014 producing a total of 28 young (3.5/yr.)

Banding Data

| Name | Sex | Project Band | USFWS Band |
|----------|--------|--------------|------------|
| Emmy-Lou | Female | (b/blu) P/45 | 1947-50645 |
| Rob | Male | (b/blu) 46/U | 1156-23779 |
| Sloan | Male | (b/blu) 47/U | 1156-23780 |
| | | | |

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

Superior: Peavey/Gavilon Grain Elevator

Nesting data courtesy of Jackie Fallon & Dave Evans



Adults: Unbanded

Eggs: At least 2 Eggs Hatched: At least 2 Banded: 1 female & 1 male on June 8.

Banding Data

| Name | Sex | Project Band | USFWS Band |
|----------|--------|--------------|------------|
| Un-named | Female | (b/blu) R/03 | 1947-50553 |
| Un-named | Male | (b/blu) R/04 | 1947-50554 |
| | | | |

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

Superior/Allouez: Burlington Northern Ore Docks

Nesting data courtesy of Jackie Fallon & 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: Possibly "Crush" (b/g) 73/H, produced in 2018 at the CRH Cement site in St. Louis, MN.

Eggs: At least 4 Eggs Hatched: At least 4 Banded: 4 young on June 19

This site has been active since 2015 producing a total of 18 young (2.57/year).

Banding Data

| Name | Sex | Project Band | USFWS Band | |
|----------|---------|--------------|------------|--|
| Un-named | Unknown | (b/blu) N/47 | 1947-39277 | |
| Un-named | Unknown | (b/blu) N/48 | 1947-39278 | |
| Un-named | Unknown | (b/blu) N/49 | 1947-39279 | |
| Un-named | Unknown | (b/blu) N/50 | 1947-39280 | |
| | | | | |

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

Ashland County: Outer Island NE - New Site Nesting data courtesy Bill Smith

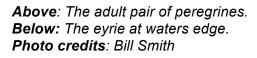


Nesting Details

Adults: Unbanded

Young Produced: At least 2

Bill Smith & Tom Doolittle found an adult pair of falcons at this site on June 8 and two fledged young present on July 16.





GPS: 47 Degrees 2' 59 N, -90 Degrees 24' 0.5 W

MISSISSIPPI RIVER NEST SITES



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

Mississippi River nesting data & information provided by: Amy Ries of the Raptor Resource Project: <u>www.raptorresource.org/</u> Jackie Fallon of the Midwest Peregrine Society: <u>midwestperegrine.umn.edu/</u> Bill Smith: WIDNR – Retired

Pierce County: Diamond Bluff Complex



Nesting Details

Adults: Unidentified

Young produced: 3

Banded: 2 females and 1 unknown on May 25

This site has been active since 2011 producing a total of 20 young (1.8/yr.)

| Banding Data | | | | | | |
|--------------|---------|--------------|------------|--|--|--|
| Name | Sex | Project Band | USFWS Band | | | |
| lda | Female | (b/blu) H/27 | 1947-50606 | | | |
| Aubrey | Female | (b/blu) H/26 | 1947-50607 | | | |
| Chinook | Unknown | (b/blu) H/28 | 1947-50608 | | | |
| | | | | | | |

Note: H/28 could be large male or small female. GPS: 44 Degrees 22' 28 N, -92 Degrees 21' 0.5 W

Pepin County: Maiden Rock



Adults: Unidentified

Young produced: 4 Banded: 2 females on June 3

Amy Ries reports that 2 of 4 (24-25 day old) young were banded at this site. The remaining 2 moved away and were unreachable.

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 52 young (2.47/year).

Banding Data

| Name | Sex | Project Band | USFWS Band | |
|---|--------|--------------|------------|--|
| Lorrie | Female | (b/blu) H/73 | 1947-43839 | |
| Nina | Female | (b/blu) H/72 | 1247-43840 | |
| GPS: 44 Degrees 30' 06 N, -92 Degrees 17' 17 W | | | | |

Buffalo County: Nelson Twin Bluff Complex



Nesting Details

Adults: Unidentified

Young Produced: At least 3 Banded: 2 females & 1 unknown on June 3

This territory has been active since 2014 producing a total of 25 young (3.13/year).

| Banding Data | | | | | | |
|--------------|--|--------------|------------|--|--|--|
| Name | Sex | Project Band | USFWS Band | | | |
| Charlotte | Female | (b/blu) 99/X | 1947-50642 | | | |
| Ingie | Female | (b/blu) H/47 | 1947-43841 | | | |
| Stoddard | Unknown | (b/blu) 13/U | 1156-23793 | | | |
| GPS: 44 Dear | GPS: 44 Degrees 25' 6 N -91 Degrees 59' 54 W | | | | | |

GPS: 44 Degrees 25' 6 N, -91 Degrees 59' 54 W

Buffalo County: Maassen's Bluff



Adults: Unidentified

Young produced: At least 3

This site has been active since 2001 producing a total of 35 young (1.66/yr.) **GPS:** 44 Degrees 22' 59 N, -91 Degrees 57' 43 W

Fountain City: Greshik's Bluff



Nesting Details

Adults: Unidentified

Young produced: At least 2 Banded: 2 females on June 6

From Amy Ries: This was the first time this site has been productive since 2008.

This site has been active since 2008 producing a total of 7 young (0.5/year).

| Banding Data | | | | | | |
|--|--------|--------------|------------|--|--|--|
| Name Sex Project Band USFWS Ba | | | | | | |
| Rachel | Female | (b/blu) H/36 | 1947-50616 | | | |
| Rebecca | Female | (b/blu) H/37 | 1947-50617 | | | |
| GPS : 44 Degrees 8' 22 N, -91.15' 9 W | | | | | | |

Alma: Dairyland Power Cooperative



Adult Female: (b/blu) 89/H, produced in 2015 at the Midwest Plaza site in Minneapolis, MN.

Adult Male: Unbanded

Young produced: At least 4 Banded: 1 female & 3 males on June 4

This site has been active since 1997 producing a total of 64 young (2.56/yr.)

Banding Data

| Name | Sex | Project Band | USFWS Band |
|--|--------|--------------|------------|
| Evelyn | Female | (b/blu) H/48 | 1947-43842 |
| Roger | Male | (b/blu) 14/U | 1266-07905 |
| Genoa | Male | (b/blu) 15/U | 1266-07906 |
| Decklin | Male | (b/blu) 16/U | 1266-07907 |
| GPS: 44 Degrees 18' 08 N, -91 Degrees 54' 46 W | | | |

Trempealeau County: Castle Rock



Nesting Details

Adults: Unidentified

Young produced: At least 4 Banded: 1 female and 3 males on June

This site has been active since 2002 producing a total of 38 young (1.9/yr.)

| Banding Data | | | | | |
|--------------|--------------------------------------|---|--|--|--|
| Sex | Project Band | USFWS Band | | | |
| Female | (b/blu) 98/X | 1947-50641 | | | |
| Male | (b/blu) A/78 | 1156-23790 | | | |
| Male | (b/blu) C/90 | 1156-23791 | | | |
| Male | (b/blu) A/79 | 1156-23792 | | | |
| | Sex Female Male Male | SexProject BandFemale(b/blu) 98/XMale(b/blu) A/78Male(b/blu) C/90 | | | |

GPS: 44 Degrees 5' 15 N, -91 Degrees 33' 53 W

Trempealeau: Trempealeau Complex – Eagle Bluff



Adults: Unidentified

Young produced: At least 2

Doug Stratton found falcons present at this site on March 12, 17. Bill Smith found a pair present on April 9 but no falcons present on April 22. Jim Jenkins who lives near this site reported seeing 2 young at the original eyrie.

This site has been active since 2011 producing a total of 6 young (0.54/year)

GPS: 44 Degrees 0' 34 N, -91 Degrees 27' 10 W

La Crosse: US Bank



Nesting Details

Adult Female: "Ostria" (b/blu) 41/P, produced in 2016 at the Alliant Lansing cliff site in Allamakee County, IA.

Adult Male: "Riley" (b/r) 09/D, produced in 2015 at the Black Dog Power Plant site in Dakota County, MN.

Young produced: At least 3 Banded: 1 female and 2 males on June 7

This site has been active since 2006 producing a total of 46 young (2.88/year).

| Banding Data | | | | | |
|--|--------|--------------|------------|--|--|
| Name | Sex | Project Band | USFWS Band | | |
| Phoenix | Female | (b/blu) H/38 | 1947-50618 | | |
| Pikachu | Male | (b/blu) 39/U | 1156-23772 | | |
| Shadow | Male | (b/blu) 40/U | 1156-23773 | | |
| GPS : 43 Degrees 48' 48 N, -91 Degrees 15' 10 W | | | | | |

Vernon County: Redbird Bluff



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

Adult Male: Unidentified

Young produced: At least 3 Banded: 3 females on May 21

This site has been active since 2017 producing a total of 12 young (2.4/year).

| Banding Data | | | | | | |
|---|--------|--------------|------------|--|--|--|
| Name | Sex | Project Band | USFWS Band | | | |
| Righty | Female | (b/blu) H/23 | 1947-50603 | | | |
| Nyota | Female | (b/blu) H/24 | 1947-50604 | | | |
| Rocky | Female | (b/blu) H/25 | 1947-50605 | | | |
| GPS: 43 Degrees 30' 03 N -91 Degrees 12' 46 W | | | | | | |

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

Crawford County: Hobbs Hollow Bluff - New Site



Nesting Details

Adults: Unidentified

Young produced: 3 Banded: 3 females on June 15

| Banding Data | | | | | |
|--------------|---------------|----------------|------------|--|--|
| Name | Sex | Project Band | USFWS Band | | |
| Anna | Female | (b/blu) H/45 | 1947-50652 | | |
| Elsa | Female | (b/blu) P/37 | 1947-50625 | | |
| Smoky | Female | (b/blu) P/35 | 1947-50643 | | |
| CDC. 42 D. | arcas 17' 10' | N 01 Degrees (| 0' O M/ | | |

GPS: 43 Degrees 17' 48 N, -91 Degrees 3' 2 W

Grant County: Lynn Hollow Bluff - New Site



Adults: Unidentified

Young produced: At least 1

Bill Smith found this site occupied on April 17, 18, May 1 & 8 and at least 1 bandable aged young on June 2.

GPS: 42 Degrees 40' 38 N, -90 Degrees 49' 0.6 W

FAILED NEST SITES

Milwaukee: St. Joseph's Hospital



Adults: Unidentified Eggs: 4 laid by April 9 Eggs Hatched: Failed

This site has been active since 2011 producing a total of 34 young (3.09/year).

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

Kaukauna: Thilmany Mill



Nesting Details

Adults: Unidentified Eggs: 4 laid between April 7 – 15 Projected Hatch Dates: May 15 – 17 Eggs Hatched: Failed

From Joe Ball: Peregrines were again present through the nesting season. This marks the 4th year in a row this site has failed.

This site has been active since 2007 producing a total of 31 young (2.06/year).

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

Wyalusing: Wyalusing Quarry



Adult Female: "Lisa" (b/blu) 53/W, produced in 2018 at We Energies Pleasant Prairie Power Plant in Pleasant Prairie, WI.

Adult Male: Unidentified

On March 24, Brett Mandernack and Ryan Schmitz found this site occupied but on May 1, no falcons were present and an inspection of the nest box on May 21 found 2 unhatched eggs.

GPS: 42 Degrees 57' 5 N, -91 Degrees 8' 26 W

ACTIVE/NON-PRODUCTIVE SITES

Milwaukee: Allen Bradley Clock Tower

Adult Female: Unidentified

Adult Male: **"Rolo" (b/blu) 69/E**, produced in 2017 at the St. Joseph's Hospital site in Milwaukee, WI. This was Rolo's 3rd year at this site.

Michael Sutton and Cliff Koronka reported a pair of falcons present through the nesting season but as was the case last year, the close proximity of the Veolia Water nest site which is .67 miles away, its difficult to know if the female they observed this year is from that site or not.

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

Milwaukee: Molson Coors Brewery

(Formerly Miller Brewery & Miller Coors Brewery)

Adult Female: Unbanded

Adult Male: "Donald" (b/blu) 65/A, produced in 2016 at the St. Joseph's Hospital site in Milwaukee, WI.

This pair of falcons was present here on and of throughout the nesting season but each nested elsewhere. Donald (b/blu) 65/A nested with an unbanded adult female at the MRMC Thermal Power Plant in Wauwatosa, WI producing 3 young. The unbanded female at this site nested back at her original Malteurop nest site in West Milwaukee. She paired with her original mate "Witt" (b/blu) 48/E producing 2 young

This site has been active since 2002 producing a total of 33 young (1.65/year).

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

Dekorra: Wisconsin River I39/I90/94 Bridge

Bill Smith found peregrines present on and off at this site between March 6 – August 12.

This site has been active since 2012 producing a known total of 3 young (0.33/year).

Right: The adult female perched in a tree adjacent to the bridge on April 16, 2021. **Photo credit**: Bill Smith



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

Prescott: BNSF Railroad Bridge.

Jackie Fallon reports peregrines were present here on a random basis and no nesting occurred.

GPS: 44 Degrees 44' 52 N, 092 Degrees 48' 12 W

ACTIVE/OUTCOME UNKNOWN

Racine: Payne & Dolan - Racine Quarry

I did not have an opportunity to visit here this season but two e-bird reports from March found peregrines present in the area.

The quarry expansion is fully underway and there are virtually no good locations to view the former eyrie from. The quarry west of Douglas Ave. is also inaccessible for viewing but has some good "cliff" habitat so if the falcons are adversely affected by the expansion there are additional nesting options in this adjacent quarry.

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

Appleton: College Avenue Bridge

Bruce Danz reported peregrines were present through the nesting season and for at least the past 4 years. This season he once again identified **"Bucky" (b/r) 73/P,** a male produced in 2013 at We Energies Port Washington Generating Station - present with an unbanded adult female on February 22, 2021. On March 7, 2021 he found a new female present that was ID'd as **"Symphony" (b/r) 20/X**, produced in 2012 at the Wells Fargo Bank nest site in Bloomington, MN. The adjacent image shows "Bucky" and "Symphony" copulating.

Bucky was also ID'd at the UW-Green Bay Cofrin Library nest site on March 12, 2021 but was spotted back at the College Ave. Bridge site again on March 15.

There have also been reports of peregrines at the 441 Bridge which is approximately 2-miles downriver. There is very likely a pair of peregrines nesting at one of these two bridges or a nearby site. The problem is spending the needed amount of time to locate the actual nest and confirm production.

Above: The adult pair of peregrines copulating on March 7, 2021. *Photo credit*: Bruce Danz

GPS: 44 Degrees 15' 39 N, -88 Degrees 23' 21 W

De Pere: De Pere Bridge

I didn't have an opportunity to visit this site but there were 13 e-bird observations between January 4 – August 11 so there is a good possibility a nesting attempt was made here again. **GPS**: 44 Degrees 26' 51 N, -88 Degrees 3' 48 W

Green Bay: Proctor & Gamble Paper Products

I was monitoring this site with the nest box webcam at the nearby WPS office building but since the building was sold and the nest box removed, there is no efficient way to monitor this site and access is prohibited. **GPS**: 44 Degrees 31' 24 N, -88 Degrees 00' 23 W

Buffalo County: Alma Marina

Amy Ries found this site occupied on April 1, 6, 22, May 4, May 26, & June 6. She states, the female went into full incubation sometime in mid-April. However, she was never able to pinpoint the eyrie and never saw/heard young. **GPS:** 44 Degrees 20' 17 N, -91 Degrees 55' 23 W

Vernon County: De Soto Bay Bluff

Bill Smith found this site occupied by a pair of adults on March 11, 26 & June 16. **GPS**: 43 Degrees 26' 54 N, -91 Degrees 12' 36 W

Grant County: Glen Haven - Dugway Road Complex – Dugway Road

Bill Smith found a pair of falcons here on May 1 and an adult male on June 10. **GPS**: 42 Degrees 50' 14 N, -91 Degrees 04' 22 W

Grant County: Jamestown Complex

Bill Smith found an immature peregrine here on April 17. **GPS**: 42 Degrees 34' 46 N, -90 Degrees 39' 41

Grant County: Platte River North – Primary

Bill Smith found this site occupied on April 17 & May 8. **GPS:** 42 Degrees 37' 31 N, -90 Degrees 40' 27 W

Ashland County: Stockton Island - Balancing Rock North

Adult Female: Unidentified

Adult Male: Likely "Eastyn" (b/r) N/55, produced in 2014 at the North Shore Mining site in Silver Bay, Lake Co. MN. Note: Identification is +/- 80% & based on enlarged band image.

Tom Doolittle found an adult pair of falcons present at this site on June 3 and based on their behavior felt that young were likely present. On a return visit on June 8 he and Bill Smith found an adult pair of falcons here as well and agreed there were likely hidden young present.



GPS: 46 Degrees 56' 42 N, -90 Degrees 31' 9 W



Above: The adult male believed to be "Eastyn" (b/r) N/55, produced in 2014 at the North Shore Mining site - Silver Bay, Lake Co., MN. Left: The eyrie. Photo credits: Bill Smith

TEMPORARILY OCCUPIED SITES

Sauk County: Ferry Bluff

Caitlin Williamson and Paul Senner found a peregrine at this site on May 15.

GPS: 43 Degrees 14' 19 N, -89 Degrees 48' 41 W

Sturgeon Bay: Sturgeon Bay Quarry Adult Female: Unidentified

Adult Male: Unbanded

Bill Smith & Tom Doolittle found an adult pair of falcons present here on May 25 and based on their behavior, felt there were likely eggs or young in the nest. Subsequent visits by Jeep Pagel on June 15, 17, 29 and found no falcons present.

GPS: 44 Degrees 54' 24 N, -87 Degrees 23' 54 W

Door County: Eagle Bluff

Jim Bowhay observed a peregrine at this historical nest site on May 19.

GPS: 45 Degrees 9' 47 N, -87 Degrees 11' 45 W

Buffalo County: Hole in the Wall

Amy Ries found peregrine(s) present here on April 1 and Bill Smith found falcons present on April 29.

GPS: 44 Degrees 6' 21 N, -91 Degrees 41' 2 W

La Crosse County: Goose Island Bluff

John Howe found a peregrine present at this site on May 5.

GPS: 43 Degrees 43' 58 N, -91 Degrees 11' 50 W

Crawford County: Monehan's Bluff

Several observers found this site temporarily occupied from March 19 – April 20.

GPS: 43 Degrees 14' 16 N, -91 Degrees 3' 47 W

Eau Claire County: Clairemont Bridge

Anne Geraghty found an adult male and an immature female present at this site on May 19.

GPS: 44 Degrees 47' 52 N, -91 Degrees 31' 41 W

NOTE: For historical and current peregrine observations in WI visit ebird.org

WISCONSIN PRODUCED PEREGRINES NESTING IN OTHER STATES



Following is known information on WI-produced peregrines that nested or were identified in other states for 2021.

Illinois

"Squawker" (b/g) 48/M, a male produced in 2003 at We Energies Power Plant in Pleasant Prairie, WI has nested at Illinois' Evanston site since 2007. This year the male still believed to be Squawker was only identified as far as having a b/g band. The b/g male paired with a new unbanded one year female but did not nest.

"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.

"Owena" (b/r) 53/V, a female produced in 2013 at the Racine County Courthouse in Racine, WI paired again with "Neal" (b/r) *U/*W, a male produced in 2008 at the Evanston Library site nested again at Chicago's St. Mary's site. The pair produced 3 young.

"Ernie" (b/r) P/60, a male produced in 2015 at Racine County Courthouse in Racine, WI paired with an unbanded female. The pair nested at the Midwest Generation site in Waukegan, IL and produced 3 young.

"Brian" (b/blu) 62/S, a male produced in 2019 at the Columbia Generating Station, Pardeeville, WI paired with Louise, a female produced in Toronto Ontario in 2016. Brian replaced "Lil Kool" The pair nested in Rockford, IL and producing 5 young.

"Josephine" (b/r) *B/*P, a female produced in 2014 at St. Joseph's Hospital, Milwaukee, WI paired unidentified male. This pair (at Chicago's UIC west site) was not discovered until sighted with recently fledged young. The pair produced 2, possibly 3 young.

"Gunner" (b/blu) 96/E, a male produced in 2018 at We Energies Oak Creek Power Plant, Oak Creek, WI paired with a unnamed female from St. Louis, Mo (2019). The pair nested at Chicago's new Foster Avenue site. The pair nested in a balcony flower pot producing 3 young. **"Legacy" (b/blu) M/07**, a male produced in 2019 at the Georgia Pacific Mill in Green Bay, WI paired with a unidentified female. The pair nested at another new Chicago site on North Avenue. The pair laid 3 eggs in a gutter but the nest failed.

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 producing 3 young. This was Maltese's 7thyear at this site.

"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 4 young. This was Jeffery's 4th 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 nested at the Mittal (Bethlehem) Steel Coal Injection site in Burns Harbor, IN producing 3 young. This was Shadow's 4th year at this site.

Minnesota

"Davis" (b/g) D/57, a male produced in 2007 at the US Bank site in La Crosse, WI paired with "Bracia" (b/blu) a female produced in 2019 at the Red Wing Grain site in Red Wing, MN. The falcons nested at Precipice Bluff, Whitewater State Park in Winona County, MN producing 3 young.

"Jerry" (b/g) 88/C, a female produced in 2006 at the Lynxville Bluff site in Lynxvile, WI paired with and unidentified male. The pair nested at the Bay State milling site in Winona, MN producing 1 young.

"Miracle" (b/blu) 38/W, a female produced in 2017 at the WPS Weston site in Rothschild, WI paired with "Boreas" (b/blu) 39/D, a male produced in 2017 at the Multifoods Center site in Minneapolis, MN. The pair nested at the High Bridge Plant site in St, Paul, MN producing 2 young.

"Wisco-spirit" (b/blu) 07/R, a male produced in 2018 at the WPS Weston Power Plant in Rothschild, WI paired with "Crush" (b/blu) 73/H. a female that was trapped and banded as an adult by Dave Evans at the CRH Concrete site in Duluth, MN. The pair nested at the CRH site producing 2 young.

Kentucky

There were no WI-produced peregrines reported nesting in KY this year.

Michigan

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

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

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, they are also compiled them below for a more comprehensive overview.

Illinois Peregrines Nesting in Wisconsin

"Dana" (b/blu) 79/W, a female produced in 2019 at the St. Mary's Hospital site in Chicago, IL paired with "Rounder" (b/g) B/38, a male produced in 2007 at Milwaukee's Molson Coors site. The pair nested at the Veolia Water site in Milwaukee, WI producing 2 young.

"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. The pair nested at the UW-Oshkosh site in Oshkosh, WI producing 2 young. This was Julia's 6th season at this site and her 5th 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 8th year at this site.

"Julie" (b/blu) 90/Z, produced in 2019 at the Ford Parkway Bridge site in Minneapolis, MN paired with an unbanded adult male at the Witches Gulch nest site in Adams County, WI producing at least 3 young - her second year at this site.

(b/blu) N/26, a female produced in 2019 at Raven Cliff in Cook County, MN paired with "Cliff" (b/r) *C/*R, produced in 2010 at the North Shore Mining Silver Bay site in Lake County, MN. The pair nested at the Xcel Energy Bay Front Generating Station in Ashland, WI producing 3 young.

"Allouette" (b/blu) 65/H, a female trapped and banded on site by Dave Evans on March 4, 2017 paired with an unidentified adult The pair nested at the Superior/Allouez: Burlington Northern Ore Docks site producing 4 young.

(b/blu) 89/H, a female produced in 2015 at the Midwest Plaza site in Minneapolis, MN paired with an unbanded adult male at the Dairyland Power Cooperative in Alma, WI producing 4 young.

"Riley" (b/r) 09/D, produced in 2015 at the Black Dog Plant site in Dakota County, MN paired with "Ostria" (b/blu) 41/P, produced in 2016 at the Alliant Lansing cliff site in Allamakee County, IA. The pair nested at the US Bank nest site in La Crosse, WI producing 3 young.

"Symphony" (b/r) 20/X, produced in 2012 at the Wells Fargo Bank nest site in Bloomington, MN was photographed copulating with "Bucky" (b/r) 73/P, a male produced in 2013 at We Energies Port Washington Generating Station. The pair was present at the College Avenue Bridge in Appleton, WI but it is not known if they nested.

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 3 young. This was 02/H's 10th year at this site.

"Stella" (b/r) B/37, produced in 2013 at the Bunge North America Stackhouse in Clayton Co., IA paired with an unidentified adult male at the Verso Mill nest site in Wisconsin Rapids, WI producing 4 young.

"Ostria" (b/blu) 41/P, produced in 2016 at the Alliant Lansing cliff site in Allamakee County, IA paired with "Riley" (b/r) 09/D, produced in 2015 at the Black Dog Plant site in Dakota County, MN. The pair nested at the US Bank nest site in La Crosse, WI producing 3 young.

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 adult male at the Edgewater Generating Station in Sheboygan, WI producing 1 young. This was P/63's 14th year at this site.

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 13, 2021. Falcon IDs are in Blue.

Busch Agricultural Complex, Manitowoc, Manitowoc County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Date Banded | | |
|--|--------------|-----------------------------|----------------------|------------------|--|--|
| Thor | Μ | 76/N | 816-38679 | 5/31/04 | | |
| Thor was found dead of an apparent car collision on June 11, 2021 in Menasha, WI | | | | | | |
| - very clos | se to the Es | sity Mill nest site where I | he had been nesting. | Thor lived to be | | |
| 17 years o | of age. | | - | | | |

Kenosha Medical Center, Kenosha, Kenosha County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded |
|-------------|---------|---------------------|------------------------|---------------|
| Bill | Μ | (b/blu) 08/V | 1266-06941 | 5/26/2021 |
| This falcon | was fou | ind dead on site oi | n June 8, 2021 – windo | ow collision. |

Valero Renewables, Jefferson, Jefferson County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded |
|-------------|-------|-----------------------|-------------------------|--------------|
| Cassidy | F | (b/blu) E/53 | 1947-50243 | 5/26/2021 |
| Bytor | Μ | (b/blu) 07/V | 1266-06940 | 5/26/2021 |
| Roth of the | ahove | falcons were killed i | n thair nest hav nra-fl | edaina hy ar |

Both of the above falcons were killed in their nest box pre-fledging by great horned owl(s). E/53 killed on June 11, 2021. 07/V killed on June 16, 2021.

UW-Milwaukee EMS, Milwaukee, Milwaukee County, WI

NameSexProject Band(L)USFWS Band(R)BandedWallaceM(b/blu) 01/V1266-055245/24/2021This falcon was found injured at 4123 Marquette Drive in Racine WI on September7, 2021. It was transferred to the WI Humane Society (WHS) for treatment.

We-Energies Valley Power Plant, Milwaukee, Milwaukee County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded | | |
|---|-----|-----------------|---------------|-----------|--|--|
| Kizzmekia | Μ | (b/blu) A/94 | 1266-05517 | 5/17/2021 | | |
| This falcon was found injured on September 3, 2021 near 2015 St. Paul Avenue in | | | | | | |
| Milwaukee, WI and was transferred to the WI Humane Society (WHS) for treatment. | | | | | | |

Carmeuse Lime Plant, Gary, IN

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded | | |
|---|-----|-----------------|---------------|-----------|--|--|
| Bacca | F | (b/blu) K/59 | 1947-49255 | 5/21/2021 | | |
| This falcon was found in horrible shape in the waters of Green Bay near Suamico, | | | | | | |
| WI on October 13, 2021. It is under the care of the Bay Beach Wildlife Sanctuary in | | | | | | |
| Green Bay, WI. | | | | | | |

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

The following Peregrines were identified and/or reported injured or dead outside WI as of October 15, 2021. Some of the encounters below were not reported until after last year's report was published. Falcon IDs are in Blue. Additional encounters are included in the *Banded Peregrines ID'd by Birders & Banders* section on page 59 of this report.

Ardent Mills, Pleasant Prairie, Kenosha, County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded | |
|--|---------|-------------------|-------------------------|-------------------|--|
| Red-dog | Μ | (b/blu) C/34 | 1266-04331 | 6/5/2019 | |
| This falcon v | was fou | und dead on March | n 7, 2021 at 5527 N. Li | una, Chicago, IL. | |
| Cause of death was presumed to be vehicle collision. | | | | | |

US Bank, Milwaukee, Milwaukee County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded |
|---|-----|-----------------|---------------|-----------|
| Tessa | F | (b/blu) M/34 | 1947-47019 | 6/24/2020 |
| This falcon was found dead on March 29, 2021 in Linden, IN. | | | | |

WPS Weston Power Plant, Rothschild, Marathon County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded | |
|---|-----|-----------------|---------------|-----------|--|
| Phoenix | F | (b/blu) 55/Y | 1947-01196 | 5/29/2018 | |
| This falcon was captured at O'Hare International Airport and relocated on | | | | | |
| April 17, 2020. | | | | | |

We-Energies Oak Creek Power Plant, Milwaukee County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded |
|--------------|--------|---------------------|-------------------------|----------------|
| Ray Ray | F | (b/blu) 05/Y | 1947-41531 | 5/24/2019 |
| This falcon | was ca | ptured at O'Hare In | ternational Airport and | d relocated on |
| August 28, 2 | 2019. | | · | |

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

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded |
|-------------|--------|------------------|---------------------------|----------------|
| Chance | F | (b/blu) M/37 | 1947-47022 | 6/25/2020 |
| This falcon | was ca | ptured at O'Hare | International Airport and | d relocated on |

October 19, 2020.

MG&E, Madison, Dane County, WI

| Name | Sex | Project Band(L) | USFWS Band(R) | Banded | |
|--|-----|-----------------|---------------|-----------|--|
| Jean | М | (b/blu) 66/N | 1687-24582 | 5/25/2016 | |
| This falcon was photographed by F. Arthur Mc Morris on May 24, 2018 - 0.7 mi | | | | | |
| WSW from Catawissa, Columbia County, PA. | | | | | |

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

NameSexProject Band(L)USFWS Band(R)BandedFloydM(b/blu) M/361947-470216/25/2020This falcon was photographed by Corey Wagner on February 25, 2021 - 0.6 milesWNW from Saint Joseph, Berrien County, MI.

We-Energies Oak Creek Power Plant, Milwaukee County, WI

NameSexProject Band(L)USFWS Band(R)BandedFauciM(b/blu) A/951266-055185/17/2021This falcon was photographed by Masaru Watanabe on September 7, 2021at McDowell Grove Forest Preserve, Du Page County, IL.

BANDED PEREGRINES IDENTIFIED BY BIRDERS & BANDERS

The following images showing band numbers were taken by birders & banders in Wisconsin and Illinois in 2021. Encounters received after last year's report was sent out are also included.



Above: "Carson" (b/blu) 12/Y, a female produced in 2019 at the UW-Green Bay Cofrin Library site was photographed at the MG&E nest box in Madison WI on December 1, 2020

Photo credit: Carol Chen

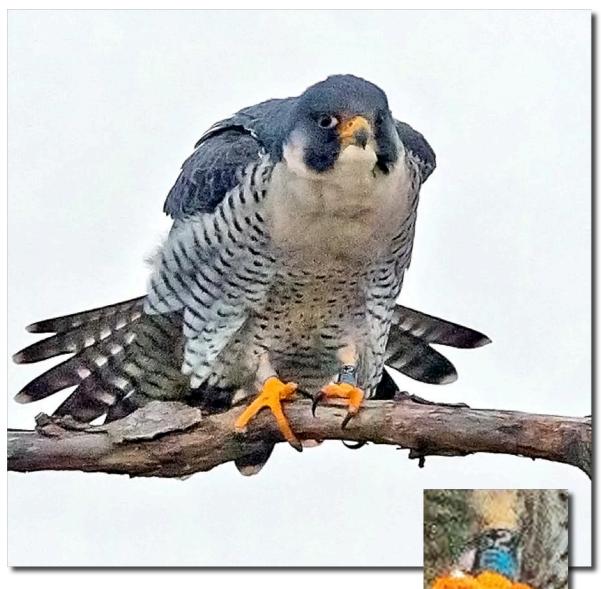


Photo credit: Robert C. Foehring



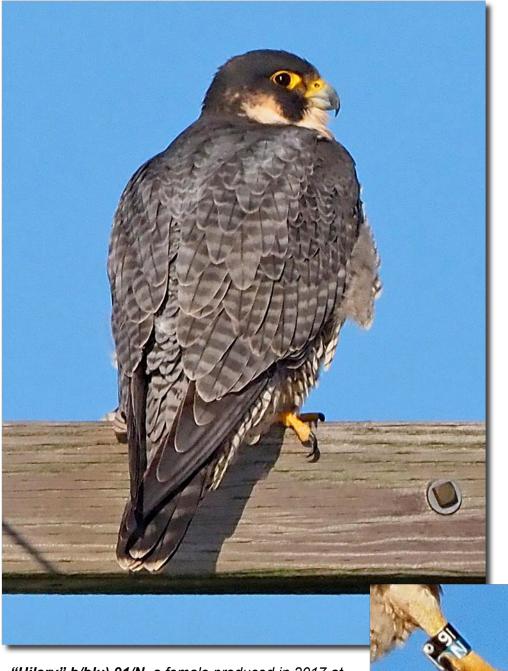
Above: An unbanded adult female and banded adult male "**Millennial**" (b/blu) 75/E. This male was produced in 2017 at We Energies Port Washington Generating Station in Port Washington, WI. The pair of falcons was photographed with a freshly killed female merganser near the Discovery World Museum in Milwaukee, WI on December 16. 2020. It is believed this may be the pair of peregrines that nest at the nearby US Bank nest site.

Photo credit: Susan Haig



"Ben" (b/blu) 62/E, a male produced in 2017 at the now decommissioned Dominion Nuclear Power Plant in Kewaunee, WI was photographed by Kim Jacobson on December 22, 2020 along the Sheboygan River in Sheboygan, WI.

Photo credit: Kim Jacobson



"Hilary" b/blu) 91/N, a female produced in 2017 at the UW-Milwaukee EMS nest site in Milwaukee, WI was photographed by Charles DeWitt on January 8, 2021 1-mile west from Crisp, Ottawa County, MI.



Photo credit: Charles DeWitt

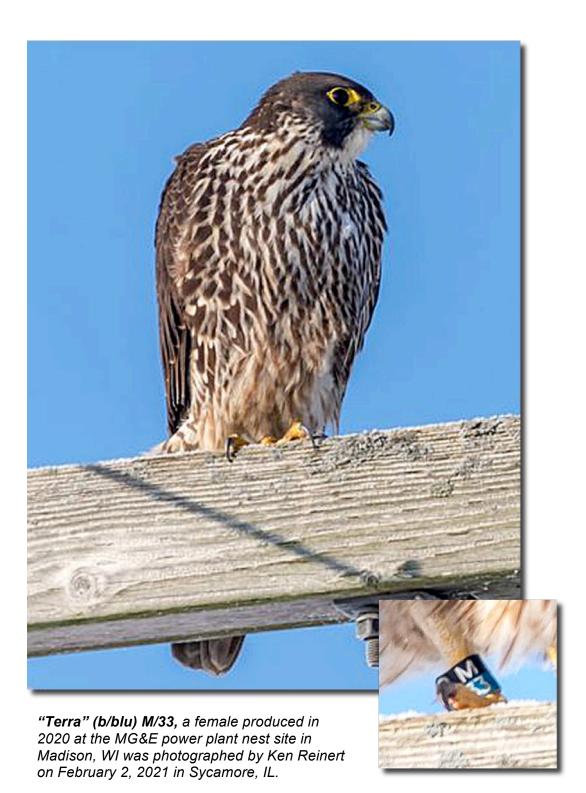
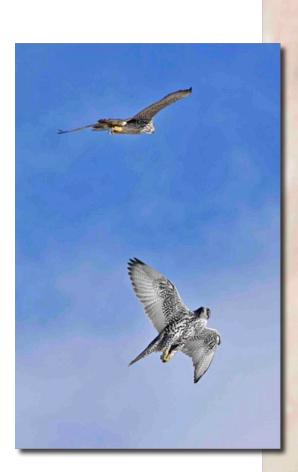


Photo credit: Ken Reinert







"Terra" (b/blu) M/33, a female produced in 2020 at the MG&E power plant nest site in Madison, WI was photographed by Casey Warnecke on February 3, 2021 at the Waukegan Harbor in Waukegan, IL. Casey reported that Terra was chasing a gyrfalcon (above left) and was joined by another peregrine. Interestingly this same falcon was photographed 52 miles away in Sycamore, IL the previous day (see page 65 of this report).

Photo credits: Casey Warnecke



"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 April 16, 2021 by Cliff Koronka. "Rolo" was also photographed at this site with an immature female by Michael Sutton on September 19, 2019.

The Allen Bradley site is less than a mile from the active Veolia Water site in Milwaukee.

Photo credit: Cliff Koronka



"Blaze" (b/blu) C/43, a male produced in 2020 at We Energies Valley Power Plant nest site in Milwaukee, WI was photographed by Paul Sparks on May 10, 2021 at Kletzsch Park in Milwaukee, WI.

Photo credit: Paul Sparks

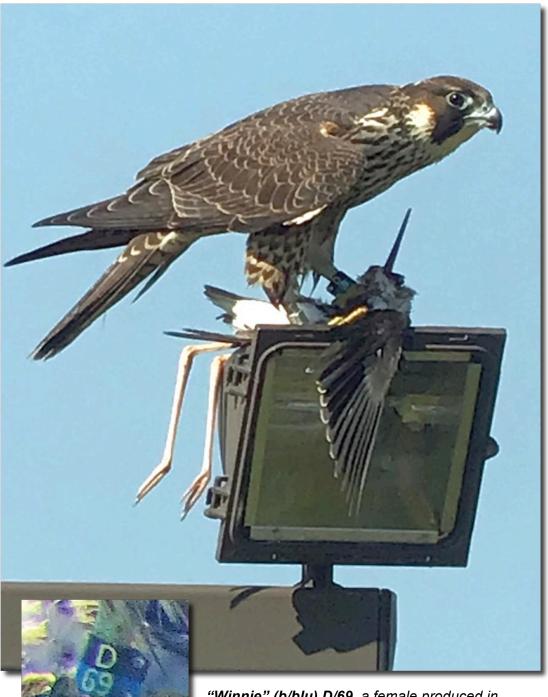


"Legacy" (b/blu) M/07, a falcon produced in 2019 at the Georgia Pacific Mill in Green Bay, WI was photographed by Caryl Dillon on May 24, 2021 at the new North Avenue nest site in Chicago, IL.

Photo credit: Caryl Dillon



"Josephine" (b/r) *B/*P, a female produced in 2014 at St. Joseph's Hospital nest site in Milwaukee, WI was photographed on June 8, 2021 at a new nest site on the University of Illinois at Chicago (UIC) campus in Chicago, IL. Image courtesy of UIC.



"Winnie" (b/blu) D/69, a female produced in 2021 at the Rockford Register Star nest site in Rockford, IL was photographed with a Blacknecked stilt by Tom Wood on August 22, 2021 at the pump station on Old Marsh Road -Horicon National Wildlife Refuge in Fond du Lac County, WI. This same falcon was also photographed at the same location by Richard Boyle on August 13, 2021. It was also photographed by Cindy Harmeyer on August 22 (see page 72 of this report) and ID'd again by Eddie Feltes on August 23.



Photo credit Cindy Harmeyer



was photographed by Cindy Harmeyer on August 22, 2021 at Horicon National Wildlife Refuge - 2.6 mi SW from Oak Center, Fond du Lac County, WI.

Photo credit: Cindy Harmeyer



female produced in 2021 at the Carmeuse Lime Plant nest site in Gary, IN. Bacca was photographed along with two other peregrines at Cat Island in Howard, WI on August 26, 2021. Sometimes it takes a lot of editing and combining several partial band images to make out a number – like this one.

Photo credit: Brandi Grahl



Above: **"Labo" (b/blu) 87/E**, a male produced in 2017 at We Energies Presque Isle Power Plant in Marquette, MI. Labo was photographed along with two other peregrines at Cat Island in Howard, WI on August 26, 2021.

Photo credit: Brandi Grahl



2021 at We Energies Oak Creek Power Plant in Oak Creek, WI was photographed by Masaru Watanabe on September 7, 2021 at McDowell Grove Forest Preserve in Du Page County, IL.

Photo credit: Masaru Watanabe



(*b/blu*) *P/09*, a female produced in 2021 at Passage Island in Isle Royale National Park, MI was trapped & released at the Cedar Grove Ornithological Research Station in Cedar Grove, WI on September 23, 2021.

Photo credit: Stephen Holzman

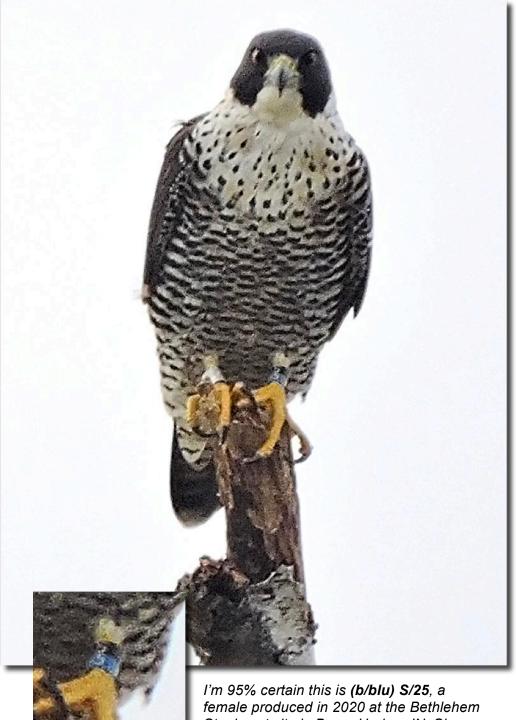


Photo credit: Al Roske



"Larry" (b/blu) 21/V, a male produced in 2021 at the decommissioned Kewaunee Nuclear Power Plant nest site in Kewaunee, WI was photographed by Jacob Woulf on September 29, 2021 at Cat Island in Howard, WI.

Photo credit: Jacob Woulf



female produced in 2020 at the Bethlehem Steel nest site in Burns Harbor, IN. She was photographed by Melody Walsh on October 7, 2021 at the Potato Dock on Washington Island, Door County, WI. This was 1 of 4 peregrines observed there at the same time that day.

Photo credit: Melody Walsh

VISITING PEREGRINES CAPTURED ON NEST BOX WEBCAMS

The following accounts are all opportunistic catches and its far more than likely we miss a lot of these encounters as peregrines move about throughout the year.



the NIPSCO power plant in La Porte, IN arrived at the Racine County Courthouse on December 5, 2020 and was present until February 24, 2021 when "Aero" (b/blu) 89/N returned. The two females battled it out in the nest box for over an hour and in the end, Aero reclaimed her territory. Aero was produced in 2017 at the Georgia Pacific Mill site in Green Bay, WI. The webcam image above was captured on February 7, 2021. A full account of Aero's nesting this year can be found on page 9 of this report.

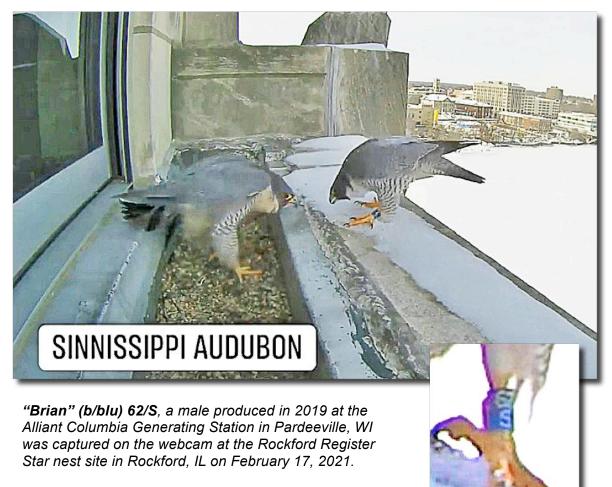




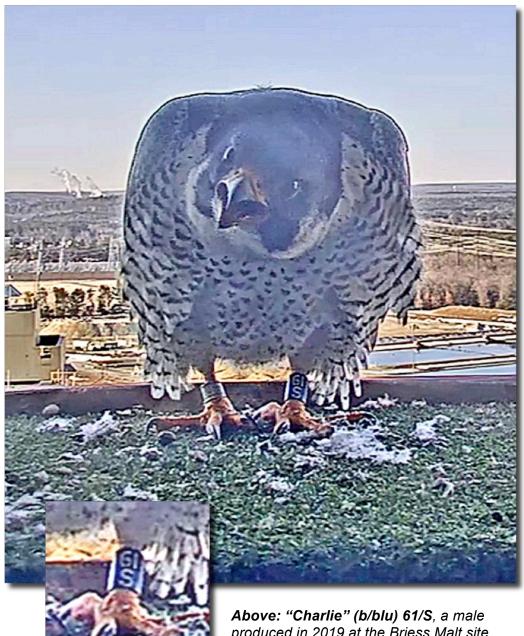
Above: "Essity" (b/blu) 48/Y, a female produced in 2018 at the Essity Mill nest site in Menasha, WI was captured on the webcam at the Racine County Courthouse on December 26, 2020. Essity has been nesting at the Oak Creek Power Plant (OCPP) in Oak Creek, WI for the past two years. As the peregrine flies, it's approximately 8.5 miles between the two sites.



"Cream Puff" (b/blu) M/22, a female produced in 2020 at We Energies Oak Creek Power Plant in Oak Creek, WI was captured on the nest box webcam visiting the UW-Oshkosh nest site on January 25, 2021.



Webcam image credits: Sinnissippi Audubon



produced in 2019 at the Briess Malt site in Manitowoc, WI. Charlie was captured on the webcam at the WPS Weston Power Plant in Rothschild, WI on March 6, 2021.



"Nina" (b/blu) M/04, a female produced in 2019 at the UW-Milwaukee nest site in Milwaukee, WI was captured on the nest box webcam battling with female "Nova" an unbanded adult female at the Great Spirit Bluff nest site in Houston County, MN on March 9, 2021. Interestingly, Nina was also captured on the webcam at this site on April 14, 2020.

Webcam image credit: Raptor Research Project

WISCONSIN NEST SITE TYPES & PRODUCTION 2021



| Site Type | Ν | %Total | Site Type | Young | %Total |
|---------------------|----|--------|---------------------|-------|--------|
| Power Plants | 11 | 26% | Power Plants | 34 | 28% |
| Buildings | 16 | 37% | Buildings | 45 | 37% |
| Elevators/Silos | 5 | 12% | Elevators/Silos | 15 | 12% |
| Paper Mills | 3 | 7% | Paper Mills | 8 | 7% |
| Courthouses | 1 | 2% | Courthouses | 4 | 3% |
| Breweries | 0 | 0% | Breweries | 0 | 0% |
| Universities | 3 | 7% | Universities | 8 | 7% |
| Hospitals | 1 | 2% | Hospitals | 2 | 2% |
| Office Towers/Banks | 2 | 5% | Office Towers/Banks | 6 | 5% |
| Sewage Treatment | 1 | 2% | Sewage Treatment | 2 | 2% |
| Natural Cliffs | 13 | 30% | Natural Cliffs | 35 | 29% |
| Quarries | 1 | 2% | Quarries | 1 | 1% |
| Bridges | 0 | 0% | Bridges | 0 | 0% |
| Canal Walls | 1 | 2% | Canal Walls | 3 | 2% |
| Ore Docks | 1 | 2% | Ore Docks | 4 | 3% |
| Total Nest Sites | 43 | 100% | Total Young | 122 | 100% |

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



NEST 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, Annual Reports, Nest Box Web Cams

Milwaukee Regional Medical Center

https://mrmccampus.org/about-us/sustainability/peregrine-falcon-project Nesting Season Updates and Webcam Link

Racine County Courthouse Nest Site

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

WPS Rothschild - Weston Nest Site

https://www.youtube.com/user/WIPublicService Nest Box Web Cams

Madison Gas & Electric Nest Site

https://www.mge.com/our-environment/falcons/ Nesting Season Updates & Webcam

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://uwosh.edu/sirt/peregrine-falcons/ Nesting Season Updates & Webcam

UW Green Bay Nest Site

https://www.youtube.com/channel/UC0P9Z0bfwbOhd3y4Ko9QKfg/live Nest Box Webcam

Veolia Water/MMSD Hoan Bridge Nest Site

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

Briess Malt & Ingredients, Nest Site

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 Molson Coors Brewing Co. 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 Midwest Peregrine Society Froedtert South (Kenosha Medical Center) Dominion Energy Valero Jefferson Ethanol Plant Ardent Mills Ascension St. Josephs Hospital - Milwaukee Essity Mill Milwaukee Regional Medical Center - Thermal Ever-Green Energy, LLC **Xcel Energy** Dairyland Power Cooperative **Racine County** Nestle Purina **Boldt Construction** Thilmany Mill STCP Ltd. Georgia Pacific U.S. Army Corps of Engineers USDA USGS-Bird Banding Lab US Fish & Wildlife Service UW-Milwaukee UW-Oshkosh **UW-Green Bay** Verso Mill WI DNR WI DOT Sports Turf Warehouse Pine View Wildlife Rehab Center S.O.A.R Wild Birds Unlimited-Mequon Wildlife in Need Center Wildlife of Wisconsin Willowbrook Wildlife Haven AVES **Fellow Mortals**

Wisconsin Humane Society Wisconsin Falconers Association Wisconsin Society for Ornithology US Army Corps of Engineers Boort Malt Medxcel Facilities Management

Individuals

Eric Adsen Victor Alatorre Jonathan Alspach Marty Baine Joshua Balcerzak Joseph Ball Lori Bankson Dan Biggers Andrea Billinghurst David & Glenys Bird Mark Blackbourn Amanda Blank John Bowers Ryan Brady Monica Briess Maleta Brown Gerald Buresh Nick Burns Nancy Businga John Castrale Mac Chamberlain Carol Chen Mark Chromy Al Ciepluch **Cory Clemens** Trevor Clementi Karen Cleveland Laura Coglan Matt Cole Tom Connolly Brendan Conway Ethan Courter Matthew Cullen **Charles Curtis** Amanda Danihel Bruce Danz Tom Davis Dawn Dettlaff Charles DeWitt Pete Dickinson Scott Diehl Caryl Dillon **Tracey Driessen Debbie Endres** Deanne Endrizzi Paul Engevold Tim Ellestad Tom Erdman

Dave Evans Jackie Fallon Nate Fayram Mandy Feavel Eddie Feltes Bret Fergason Pat Fisher Robert Foehring Todd Foerster Jane Furchgott Steve Furcich Calvin Frazier Charles Fry Gregg Fox Steve Garofalo Joe Geiger Jesse Gentz Mark Geronime Gene Gestwicki Dan Gibbs Marge Gibson Brandi Grahl Mike Grisar Dave Groshek Susan Haig Diane Hansen Eric Hanson Cindv Harmever Dana Hartel Phil Hartley Tim Harvey Dawn Hendrickson Mary Hennen **Brian Henschel** Nicole Henzel Adam Hernandez Doug Herzog Pat Hicks Matt Hill **Rick Hill** Randy Holm Frank Holmes Bill Holton Robert Howe Jacob Huckabee Gene Jacobs Amy Jahns Kirk Jarvis

Kim Jacobson Susan Johansen Marty Johnson Paul Johnson Wavne Johnson Gina Johnson Gretchen Jones Sue Kaehler Jasper Kallenbach Andre Kaczmarek Kirk Kempker Paul Kessler Dave Kester Kevin Kluesner Cliff Koronka Andi Kneeland Dean Koscielak Mike Kowalski Christine Kowalski Tom Kraeutler Emily Kultgen Bernie LaForest Sophia Landis Jon Lehman Dawn Lemke Joe Leonhard Dave Liebl Steve Lieal David Lee Dawn Lemke Chris Leto David Linter Jeannie Lord Chip Lovell Dave Luckow James Luther Brian Maedke Ted Malonev Jim Marks Ellora Sumner Martin Sumner Matteson Tom Maurer Joe McClura Joe McGuire Mistv McPhee Bob Meidl Brett Mandernack James Mennenga

Jerry Meissner Randy Meissner Tom Metcalfe Tom Mever **Rick Moser** Melissa Mosher Mike Moore Elizabeth Morrell Andrew Moschea Annie & Paul Mueller Nancy Nabak Elaine Nakash Todd Nass John Noble John Noeale Mike Nuss James Nuthals Jenny Nygaard Jeep Pagel Dan Panetti **Christopher Paquet** Frank Paris Michael Patton Joe Pelot Christopher Paguet Frank Paris Michael Patton David Polster Julia Ponder Andrew Ponga Bruce Ramme Randy Rautmann Pat Redig Theresa Reeb Ken Reinert Adam Remicker Len Rentmeester George Richter Amy Ries Jessica Roloff Al Roske Peter Rov Scott Royer Bill Rundle Matt Rupnik Karen Ryan Terry Puhek Sandberg Alan Schiltz

Jennifer Schneiderman Tom Schuck Steve Schultz Randie Segal Chadwick Shaw Jenny Short Wesley Short Nate Sievers Roland Simatic Robert Simi, Jr. Tracy Simpson Brad Skar Ed Smith Mark Smith Bill Smith Paul Smith Ryan Schmitz Chuck & Marilyn Sontag Bradley Spanbauer Paul Sparks Stephanie Spehar Paul Spicer Rich Staffen Mark Steege Pat Stiff Beth Straka Liz Stueck-Mullane Kevin Sukowski Bill Smith Michael Sutton Nadia Swanson Susan Szeszol Susan Theys Jeff Timmins Alison Trouy Bob Tutkowski Yvonne Wallace-Blane Melody Walsh Casey Warnecke Masaru Watanabe Beka Weiss Mike Wendling Andy Wittmann Tom Witt Amy Wolf Jeff Woller Tom Wood Henri Woods Julie & John Woodcock Jacob Woulf Bob Wright Tom Wunsch Kevin Wussow Donna Wycklendt Kelly Zagrzebski

NOTICE: The information compiled in this report is based on personal observations and those of contacts at nest sites and others and is to the best of my knowledge accurate. Unless otherwise noted, all images, data and text in this report are © Greg Septon 2021 and may not be copied, reproduced or distributed in whole or in part in any manner without written permission.

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