

WISCONSIN FALCONWATCH 2010 NESTING SEASON REPORT

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*R/13 above was produced in 2007 at the Tower Building in South Bend, IN.
This was her second year at the Racine County Courthouse.*

This year in Wisconsin there was a known total of 82 young produced at 27 successful (young produced) peregrine falcon nest sites. Eleven nests were located along the Lake Michigan shoreline, 4 along the Fox River, 2 along the Wisconsin River, 2 on the shores of Lake Superior, 6 along the Mississippi River (2 on cliffs) (*source RRP web site*), and 2 inland at Madison and Jefferson. The following pages provide an overview of the 2010 nesting season.

This 2010 edition of Wisconsin Falconwatch is dedicated to Noel Cutright Ph.D. whose support and assistance while senior terrestrial ecologist at We Energies helped pave the way for peregrine recovery in Wisconsin.

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LAKEFRONT NEST SITES

Pleasant Prairie: We Energies Pleasant Prairie Power Plant



Nesting Details

Adult Female: “Thilmany”
(b/g) 44/N, here for her second year was produced in 2007 at the Thilmany Mill in Kaukauna, WI.

Adult Male: Believed to be “Dave” (b/g) B/36, produced in 2006 at We Energies Port Washington Generating Station, the same male as last year.



Eggs: 4 Laid between April 5 – 12
Projected Hatch Dates: May 12 – 16
Eggs Hatched: 4 Between May 14 – 16
Banded: 4 Young on June 7



This site has been active since 1997 producing a total of 42 young (3.0/year).

Above: Thilmany at her nest box on June 7 with the Lake Michigan shoreline in the distance

Below: Isabel, Kris, Jayce and Niemi in their nest box shortly after banding

Banding Data

Name	Sex	Project Band	USFWS Band
Isabel	Female	(b/r) 61/Y	1687-30572
Kris	Male?	(b/r) 62/Y	1687-30573
Jayce	Male?	(b/r) 63/Y	1687-30574
Niemi	Male	(b/r) 60/D	1126-14200

GPS: 42 Degrees 32' 16 N, 87 Degrees 54' 13 W

Racine: Racine County Courthouse



Nesting Details

Adult Female: (b/g) R/13, produced in 2007 at the Tower Bldg. in South Bend, IN, back for her second year.

Adult Male: “Beaster” (b/g) 67/M, produced in 2005 at We Energies Pleasant Prairie Power Plant, back for his third year.

*Left: R/13 at her nest box
Above: Beaster looking on
Below: Banding day*

Eggs: 4 Laid between March 27 – April 4

Projected Hatch Dates: May 2 – 4

Eggs Hatched: 3 on May 5

Banded: 2 Females & 1 male on May 28

This site has been active since 2002 producing a total of 21 young (2.33/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Rosemary	Female	(b/r) 63/E	1687-30373
Victoria	Female	(b/r) 64/E	1687-30374
Mike	Male	(b/r) 52/D	1126-06598

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

Oak Creek: We Energies Oak Creek Power Plant



Nesting Details

With three more young this season, Atlanta has surpassed the 40 mark for a total production of 41 chicks. She now joins that small, long-lived handful of falcons that have produced over 40 young – quite a feat to say the least.

Adult Female: Atlanta (b/r) L/*C, was wpr in 1996 at the WPS Pulliam Power Plant in Green Bay, WI. This is Atlanta's 12th year at this site.

Adult Male: Adult Male: "Scott" (b/g) M/Y, here for his 5th year was produced in 2000 at the Malteurop complex (*formerly Froedtert Malt complex*) in West Milwaukee, WI.



Eggs: 4 Laid between April 9 – 15
Projected Hatch Dates: May 16 – 18
Eggs Hatched: 3 Between May 18 – 19
Banded: 2 females & 1 male on June 9

This site has been active since 1998 producing a total of 43 young (3.3/year).

Right: Atlanta and her three young on banding day



Banding Data

Name	Sex	Project Band	USFWS Band
Emm	Female	(b/r) 67/Y	1687-30565
Leeah	Female	(b/r) 68/Y	1687-30590
Eric	Male	(b/r) 56/D	1126-14205

GPS: 42 Degrees 50' 48 N, 87 Degrees 49' 46 W

Atlanta's Story: http://www.we-energies.com/environmental/atlanta_042210.pdf

Milwaukee: We Energies Valley Power Plant



Nesting Details

After leaving her former nest site at Milwaukee's US Bank, Maya settled in here this spring and hatched 2 of her 3 eggs.

Adult Female: "Maya" (b/g) M/12, was produced in 2006 at the WPS Weston Power Plant in Rothschild, WI. Maya nested at Milwaukee's US Bank site in 2007 & 2008. This is her first year at VAPP.

Adult Male: "Swede" (b/g) P/Z, produced at the WPS Green Bay Pulliam site in 1999 - likely here for his 5th year.

Eggs: 3 Laid between March 20 – 25

Note: One egg found broken on April 13

Projected Hatch Dates: April 26 – 28

Eggs Hatched: 2 Between April 26 – 28

Banded: 2 Males on May 19



This site has been active since 2002 producing a total of 21 young (2.3 young/year).

Above: Maya

Right: Her two young



Banding Data

Name	Sex	Project Band	USFWS Band
Tony Hawk	Male	(b/r) 43/D	1126-06611
Tiger	Male	(b/r) 44/D	1126-06531

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

Milwaukee: Miller Brewery



Nesting Details



Adult Female: Unbanded but believed to be the same as in past years.

Left: The adult female
Center: Their 2 young
Above: Herbert

Adult Male: "Herbert" (b/g) 80/N, produced in 2004 at the We Energies Valley Power Plant in Milwaukee - back for his 5th year.

Eggs: 4 Laid by April 1

Eggs Hatched: 3 on May 4

Banded: 2 Males on May 19

This site has been active since 2002 producing a total of 27 young (3.0/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Travis	Male	(b/r) 41/D	1126-06586
Brewster	Male	(b/r) 42/D	1126-06587

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

West Milwaukee: Malteurop (formerly Froedtert Malt Complex - ADM)



Nesting Details

Adult Female: "Amylase" (b/r) *E/*S, a 2008 produced falcon from the US Steel old coke plant in Gary, IN. Amylase replaced "Raynie" (b/r) A/*H who had nested at this site for 13 years (see her life account – page 11). Interestingly, the first egg here was laid by Raynie sometime before April 26. The remaining three were laid by Amylase.

Adult Male: Believed to be-"JJ" (b/g) 96/N, produced in 2005 at the Renew Energy site at Jefferson, WI - the old Ladish/Cargill site here for his second year.



Above: Amylase photographed thru a peephole at her nest box
Left: Ceres & LeFloch on banding day



Eggs: 1 observed between April 26 – May 3
4 observed on June 2
Projected Hatch Dates: June 9 – 11
Eggs Hatched: 2 on June 12
Banded: 1 Female & 1 male on July 1

This site has been active since 1995 producing a total of 43 young (2.7/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Ceres	Female	(b/r) 73/Y	1687-30581
LeFloch	Male	(b/r) 12/M	1126-14197

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

A Tribute to Raynie: 1995 - 2010

Raynie (b/r) A/*H was wild-produced in 1995 at the Broadway nest site in Irving Park, IL. She spent the spring and summer of 1996 at We Energies Oak Creek Power Plant in Oak Creek, WI but did not lay eggs. In 1997, she nested at We Energies Pleasant Prairie Power Plant in Pleasant Prairie, WI and produced two young.

In 1998, Raynie arrived at West Milwaukee's Malteurop Complex (formerly Froedtert Malt) and paired with "Leopold" (b/r) C/D who was a captive-produced falcon we hacked at We Energies Pleasant Prairie Power Plant in 1994. Leopold was killed in 2008 but during their 12 years together, he and Raynie produced a total of 34 young.

Raynie produced two full clutches of eggs in 2008 and hatched one chick that later died.

In 2009, she produced one chick with JJ for a known lifetime production of 37 young (2.47/year).



Milwaukee: UW – Milwaukee, EMS Building



Nesting Details



Adult Female: Unbanded, likely her second year here.

Adult Male: “Hoffmann” (b/g) 54/M, produced in 2003 at the Edgewater Generating Station in Sheboygan, WI. Hoffmann nested at Milwaukee’s MMSD site in 2008 and was present there in 2009. This is his first year at UWM. **“Samson” (b/g) E/43,** who was produced in 2007 at Milwaukee's US Bank site and nested here last year was found with a broken wing in Houston, TX on February 23.

Above left: The unbanded adult female
Above right: Hoffmann
Below right: The 4 youngsters after banding

Eggs: 4 Laid between March 29 – April 5
Projected Hatch Dates: May 5 – 7
Eggs Hatched: 4 Between May 5 – 7
Banded: 2 Females & 2 males on June 1

This site has been active since 2009 producing a total of 8 young (4.0/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Marie	Female	(b/r) 56/Y	1687-30567
Lynn	Female	(b/r) 57/Y	1687-30568
Curtis	Male	(b/r) 57/D	1126-06597
Leopold	Male	(b/r) 58/D	1126-06534

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

Milwaukee: Mayfair Mall



Nesting Details

Adult Female: “Jesse” (b/g) K/77, produced in 2008 at the Dairyland Power Coop in Genoa, WI.

Adult Male: “Polyo” (b/g) E/65, produced in 2008 at We Energies Port Washington Generating Station.

Eggs: 4 Laid between April 18 – 24

Projected Hatch Dates: May 27 – 29

Eggs Hatched: 4 Between May 28 – 30

Banded: 2 Females & 2 males on June 18



Above: The 4 chicks shortly after hatching

Above right: Jesse

Right: Polyo



This site has been active since 2009 producing a total of 4 young (2.0/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Victory	Female	(b/r) 70/Y	1687-30579
America	Female	(b/r) 72/Y	1687-30580
Spirit	Male	(b/r) 10/M	1126-14199
Freedom	Male	(b/r) 11/M	1126-14198

GPS: 43 Degrees 06' 68 N, 88 Degrees 04' 66 W

Port Washington: We Energies Port Washington Generating Station



Nesting Details

Adult Female: "Icon" (b/g)
50/D, produced in 2004 at the LTV Steel site in Cleveland, OH - her 5th year here.
Adult Male: Not yet ID'd.

NOTE: On August 13 Icon 50/D was found dead in the switchyard at this site.



Above: Icon's typical welcome
Left: Her 4 chicks

Eggs: 4 Laid between March 27 – April 3
Projected Hatch Dates: May 3 – 5
Eggs Hatched: 4 Between May 3 – 5
Banded: 1 Female and 3 males on May 27

This site has been active since 2000 producing a total of 38 young (3.5/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Diane	Female	(b/r) 61/E	1687-30371
Talon	Male	(b/r) 47/D	1126-06591
Nikki	Male	(b/r) 48/D	1126-06592
Heru	Male	(b/r) 49/D	1126-06593

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

Sheboygan: Edgewater Generating Station



Nesting Details

Adult Female:
(b/g) P/63,
produced in 2005
at Grand Haven
L. and P., Sims
Plant, Grand
Haven, Ottawa
County, MI. This
is her third year
at this site.

Adult Male:
Unidentified but
banded b/g.



Above: P/63 photographed by Davor Grgic
Left: The 4 youngsters

Eggs: 4 Between March 23 – 29

Projected Hatch Dates: May 2 – 4

Eggs Hatched: 4 Between May 2 – 5

Banded: 4 Females on May 20

NOTE: “Chris” (b/r) 55/E was found dead at this site on June 11.

This site has been active since 1992 producing a total of 59 young (3.1/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Miss Lydia	Female	(b/r) 51/E	1687-30363
Chloe	Female	(b/r) 53/E	1687-30364
DJ	Female	(b/r) 54/E	1687-30292
Chris	Female	(b/r) 55/E	1687-30366

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

Manitowoc: Busch Agricultural Resources



Nesting Details

Adult Female: (b/g) 7/*U, produced in 2001 at the New Center in Detroit, MI. This is her 7th year at this site.

Adult Male: The adult male here is new this year and banded b/g.

Eggs: 5 Between March 31 – April 12

Projected Hatch Dates: May 8 – 12

Eggs Hatched: 3 Between May 12 – 14

Banded: 3 young on June 7



Above: 7/*U – always present at the nest box

Left: Banding day

This site has been active since 1998 producing a total of 46 young (3.5/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Rio	Male?	(b/r) 64/Y	1687-30575
Fauna	Female	(b/r) 65/Y	1687-30576
Flora	Female	(b/r) 66/Y	1687-30577

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

NOTE: Above are either large males or smaller females. Male bands too tight – banded with female bands.

FOX RIVER NEST SITES

Green Bay: WPS Pulliam Power Plant



Nesting Details

Adult Female: “Beth” (b/g) 25/B, produced in 2003 at the Midwest Generation Power Plant in Waukegan, IL, back for at least her 5th year.

Adult Male: (b/g) 45/H, produced in 2001 at the Grand Haven L., Sims Plant site in Grand Haven, MI back for at least his 4th year.

Eggs: 4 Laid between March 20 – 26

Projected Hatch Dates: April 26 – 28

Eggs Hatched: 3 on April 26

Banded: 2 Females & 1 male on May 20



This site has been active since 1996 producing a total of 47 young (3.13/year).

Above left: Adult male 45/H

Above right: Beth

Below: The 3 chicks on banding day

Banding Data

Name	Sex	Project Band	USFWS Band
Storm	Female	(b/r) 57/E	1687-30367
Hiccup	Female	(b/r) 58/E	1687-30368
Pete	Male	(b/r) 45/D	1126-06610

GPS: 44 Degrees 32' 22 N, 88 Degrees 00' 32 W

Green Bay: Georgia Pacific Mill



Nesting Details

Adult Female: Unbanded, likely the same as past two years.

Adult Male: “Elmo” (b/g) E/08, produced in 2006 at the Busch Agricultural Complex in Manitowoc, WI, likely back for his third year.

Eggs: 4 Laid between March 9 – April 5
Projected Hatch Dates: May 13 – 15
Eggs Hatched: 3 Between May 13 – 15
Banded: 1 Female & 2 males on May 28



Left: The 2010 youngsters
Above: The unbanded adult female

This site has been active since 2008 producing a total of 4 young (2.0/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Liberty	Female	(b/r) 62/E	1687-30379
River	Male	(b/r) 50/D	1126-06594
Skye	Male	(b/r) 51/D	1126-06595

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

Kaukauna: Thilmany Mill



Nesting Details

Adult Female: “Nora” (b/g) P/76, produced in 2005 at the Graysolon Plaza in Duluth, MN – here for her 4th year.

Adult Male: Believed to once again be “Ian” (b/g) 71/N, a falcon produced at We Energies Port Washington Generating Station in 2004 – his 5th year here.



*Left: The small, lone male on banding day
Above: Nora atop her nest box*

Eggs: 4 Laid between April 14 – 20
Projected Hatch Dates: May 22 – 24
Eggs Hatched: 1 on May 24
Banded: 1 Male on June 14

This site has been active since 2007 producing a total of 12 young (3.0/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Squirt	Male	(b/r) 61/D	1126-14204

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

Menasha: Roland Kampo Bridge

Local resident and fisherman Don Kieper rescued a fledgling peregrine at this site last spring. On a return search this season, no nest was found in the vicinity of last year's nest. However, the only access for viewing anywhere under the bridge is from a boat and with a span this long the nest could easily be missed.

On the morning of June 14 as I was heading to the nearby Kimberly Mill, I had just started onto the bridge from the west when I spotted a newly fledged peregrine in the air not 10 feet off the bridge. The falcon was so close I could clearly see down on it's head so its is almost a sure bet it had recently fledged from somewhere under the bridge.

Next year if time allows, I'd like to spend a day in a boat and check the entire span from the water. If a nest can be located early enough and if its not too dangerous, there may be an opportunity to employ the use of a bucket truck to access the nest for banding.



WISCONSIN RIVER NEST SITES

Rothschild: WPS Weston Power Plant



Nesting Details

Adult Female: Unbanded

Adult Male: Unbanded

Eggs: 4 Laid between March 28 – April 2

Projected Hatch Dates: May 2 – 5

Eggs Hatched: 4 Between on May 2 – 5

Banded: 2 Females & 2 males on May 26



Above: Banded, bled and back in the box

Right: The unbanded female



This site has been active since 2006 producing a total of 14 young (2.8/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Bonzai	Female	(b/r) 56/E	1687-30365
Jane	Female	(b/r) 59/E	1687-30370
Lee	Male	(b/r) 60/E	1126-06614
Jimmy	Male	(b/r) 46/D	1126-06615

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

Pardeeville: Alliant Columbia Generating Station



Nesting Details



Adult Female: Unbanded

Adult Male: "Hippie" (b/g) 02/N, produced in 2003 at the Monticello Power Plant in Monticello, MN - likely the same male here since 2006.

Eggs: 7 Laid by April 27

Projected Hatch Dates: Unknown

Eggs Hatched: 6 Between May 26 – June 1

Banded: 3 Females & 3 males on June 18

Note: Above dates are estimates.



Above left: The clutch of 7 eggs

Left: A crowded house

Above: Hippie perched near the nest box

This site has been active since 2006 producing at least 22 young (4.4/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Sabrina	Female	(b/r) 54/Y	1687-30376
Diane	Female	(b/r) 69/Y	1687-30375
Kathy	Female	(b/r) 71/Y	1687-30578
Mark	Male	(b/r) 62/D	1126-14203
Joe	Male	(b/r) 63/D	1126-14202
Greg	Male	(b/r) 59/D	1126-14201

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

INLAND NEST SITES

Jefferson: Valero Renewables (formerly Cargill Malt/Renew Energy)



Nesting Details

Adult Female: “Smokey” (b/g) 82/A, produced in 2003 at the Edgewater site in Sheboygan, WI - her 7th year here.

Adult Male: Unidentified -banded b/g

Eggs: 6 Laid between March 29 – April 8

Projected Hatch Dates: May 13 – 17

Eggs Hatched: 4 Between May 13 – 15

Banded: 3 Females on June 7



Above: Banding day

Above right: Smokey – looking on



This site has been active since 2004 producing a total of 24 young (3.85/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Kelli	Female	(b/r) 58/Y	1687-30569
Alicia	Female	(b/r) 59/Y	1687-30570
Mardge	Female	(b/r) 60/Y	1687-30571

GPS: 43 Degrees 02' 13 N, 88 Degrees 47' 38 W

Madison: Madison Gas & Electric Company



Nesting Details

Adult Female: “Frightful” (b/g) P/15, produced in 2007 at the King Plant in Bayport, MN back for her 2nd year.

Adult Male: “Verne” (b/g) E/42, produced in 2007 at We Energies Oak Creek Power Plant in Oak Creek, WI back for his 2nd year.

Eggs: 3 Laid between March 31 – April 5

Projected Hatch Dates: May 9 – 11

Eggs Hatched: 4 Between May 10 – 11

Banded: 1 Female & 3 males on June 1



This site has been active since 2009 producing a total of 7 young (3.5/year).

*Left: Verne perched on the stack catwalk
Above: Frightful
Below: This year’s youngsters*

Banding Data

Name	Sex	Project Band	USFWS Band
Blair	Female	(b/r) 55/Y	1687-30566
Blount	Male	(b/r) 53/D	1126-06618
Wilson	Male	(b/r) 54/D	1126-06619
Livingston	Male	(b/r) 55/D	1126-06596

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

LAKE SUPERIOR SITES

Superior: General Mills



Nesting Details

Adult Female: (black) *B/8, produced in 2004 at Mt. McRae, Ontario, Canada.
Adult Male: Unbanded but believed to be the same older male observed on the Blatnik Bridge in past years.

Dave Evans first observed a peregrine here on April 17 and a pair was present on the 22nd. Three young were observed on June 23.

Ashland: Ore Dock



Nesting Details

Todd Nass and Ryan Brady report that attempts were made to discourage this pair from nesting in last year's location because of the scheduled demolition of this structure as well as concerns about the falcons becoming a risk to the nearby tern nesting colony. In the end, the falcons nested further out on the dock and one chick was produced fledging around July 16.

Adult Female: Unbanded – likely the same female as last year.
Adult Male: “Napoleon” (b/g) W/47, produced in 2006 at the North Shore Mining nest site in Silver Bay, MN – back for his second year

Eggs: Unknown

Eggs Hatched: At least 1

Fledged: 1 July 15 – 16

GPS: 46 Degrees 59' 83 N, 90 Degrees 87' 79 W

MISSISSIPPI RIVER NEST SITES

Crawford County: Lynxville Cliff - 3 young produced

Alma: 12-Mile Bluff - 3 young produced

Genoa: Dairyland Power Cooperative - 4 young produced

Cassville: Nelson Dewey Alliant Power Plant - 4 young produced

La Crosse: US Bank - 1 young produced

Prescott: BNSF Railroad Bridge - 3 young produced

For complete information on the Mississippi River nest sites visit the Raptor Resource Project (RRP) web site at: www.raptorresource.org/

FAILED NEST SITES

Kimberly: New Page Kimberly Mill (formerly StoraEnso Kimberly Mill)

A peregrine was first observed here on March 13 and by the 17th a pair was present. One egg was laid on April 15 and the adult female disappeared shortly afterwards. Around April 24 another female showed up and was observed on and off for the remainder of the season however no additional eggs were laid.

Interestingly, on the morning of June 14 I found a pair present here calling to each other with the female inside the nest box. When she flushed I climbed to the rooftop and photographed & ID'd her as "Nora" (b/g) P/76, the same female nesting at the Thilmany Mill in Kaukauna. When I visited the Thilmany Mill later that morning Nora was back at her nest and I photographed her there as well. It appears Nora was spending time at both nest sites. And, when I mentioned this to observers at the Thilmany Mill they responded by saying that the male had done most of the incubating this season – perhaps the reason only one of 4 eggs hatched there. Both mills are along the Fox River and about 4-5 miles apart.



Left: Nora photographed at the Kimberly Mill at 8:58 a.m.

Right: Nora photographed at the Thilmany Mill at 11:14 a.m. the same morning.

ACTIVE/NON-PRODUCTIVE SITES

Kenosha: United Hospital System, Kenosha Medical Center

A pair of peregrines was observed here by late February. **Aaron (b/g) 80/H**, the resident male who was injured, rehabbed and released back here last summer was ID'd again this spring with an immature female named **Raspberry (b/g) *V/*A**, who was produced in 2009 at the North Central Life site in St, Paul, MN. Aaron and Raspberry spent the nesting season together but no eggs were laid.



*Right: Raspberry in the nest box.
Insert: A clear shot of her band*



Photos courtesy of Bob Springer

Milwaukee: Hoan Bridge Territory/MMSD

An immature peregrine was observed here during the winter and was photographed eating a duck in the MMSD parking lot. I found an immature female here in March and a pair present on and off during April but no nesting occurred.

As the season progressed, I occasionally found a lone male at the site.

Right: The unbanded immature female perched on the MMSD stack catwalk



Milwaukee: US Bank (formerly Firststar Center)

Things looked very promising for this site with a lot of activity at and near the nest box. I first spotted a falcon circling the building here on March 1 and by the 9th, fresh down feathers were seen on the astro-turf covered nest box deck. By mid-March a pair was present and on the 23rd I found a pair present and a large scrape had been made. As the month wore on the amount of prey remains and feathers inside the box also increased. A pair was present until the end of April which coincides with the time the eggs hatched at the nearby We Energies Valley Power Plant (VAPP). My take on this is that “**Maya**” (b/g) M/12, the female that nested here last year spent time at both sites until she had young to care for at the VAPP site. Interestingly, Maya was also captured and ID’d on a web cam image at the UW-Milwaukee site nest box last year while her mate was incubating eggs back at the US Bank site. This behavior is similar to what I found at the Kimberly and Kaukauna nest sites this year as described on page 26 of this report.

Milwaukee: We Energies Milwaukee County Power Plant (MCP)

There was a fair amount of activity at MCP this spring. I first observed a falcon at the nest box on the morning of March 16 and ID’d her as (b/g) *E/*S who was produced in 2008 at the US Steel old coke plant in Gary, IN. This was confirmed on the site web cam the same morning. Later in the nesting season I found *E/*S at West Milwaukee’s Malteurop nest site where she replaced **Raynie** (b/r) (A/*H) and produced 2 young.

The second female seen at this site was ID’d as “**Jesse**” (b/g) K/77 who was produced in 2008 at the Dairyland Power Coop in Genoa, WI. Later in the season I found and ID’d Jesse again at the Mayfair nest site in Wauwatosa where she successfully nested producing 4 young. The third female at this site was banded b/g 30/? but I was never able to get a clear shot at reading the lower portion of the band. There were also at least 2 different males present here but I was never able to read bands. I’m hopeful this site will produce next spring.



Above: Web cam images showed promise here this spring but 2 of the 3 females ID’d here nested at other Milwaukee area sites.

Kewaunee: Dominion Kewaunee Nuclear Power Plant

Peregrines were first seen here on March 1 by long-term observer Craig Long but information dried up when he retired on March 31 and nothing is known as to the outcome of this site for 2010. I'm still hopeful that at some point in future we'll be able to monitor this site and band young here again. This is the only power plant in the state where peregrines are not monitored and/or banded each year. Peregrines were last banded here in 2005.

Two Rivers: Fisher Hamilton Complex

Observer Bob Posvic reported that a falcon was seen here on and off during the winter months. By March 1, Bob reported a single falcon present on a regular basis and a pair was present on March 29 but no nesting occurred.

Neenah: Thermagen Power *(formerly Minergy Glass Aggregate Plant)*

Jan Schmidt reports peregrines were seen here during the winter and a new nest box was installed in early March. Peregrines were observed here into late May at and near the new nest box but were also reported to have been seen flying towards the Roland Kampo Bridge where it is suspected they nested again this year.



WISCONSIN PRODUCED PEREGRINES NESTING IN OTHER STATES



Over the past 20+ years we've had numerous Wisconsin-produced peregrines survive and nest in other states. In 2010 Wisconsin peregrines were identified in the following states: IL (M. Hennen), IN (J. Castrale), OH (J. Norris) and PA (W. PA Conservancy web site). Although there are likely others that have yet to be identified, following is known information on Wisconsin-produced peregrines that nested or were identified in other states for 2010:

ILLINOIS

“Auntie Em” (b/g) 5/*P, a female produced at Milwaukee’s Landmark on the Lake site in 1999 paired with male believed to be Tracy (b/g) *P/M who was produced at the Broadway site in 1997. The pair nested at 5821 N. Broadway, in Chicago producing 5 young.

“Rosie” (b/r) *6/D, a female produced at Milwaukee’s Landmark on the Lake site in 1997 paired with an unbanded male at the University of IL Chicago site and produced 3 young.

“Fran” (b/g) 5/*X, a female produced at Milwaukee’s Hoan Bridge site in 1999 paired with an unidentified male at the Waukegan site producing 2 young.

“Amazon” (b/g) R/38, a female produced at We Energies Oak Creek Power Plant was identified along with a male banded (b/g) L/N at the Pilsen Park site. Three eggs were laid and 2 hatched.

“Squawker” (b/g) 48/M, a male produced at the We Energies Pleasant Prairie Power Plant in 2003 paired with a female banded (b/g) 64/D produced at Cedar Rapids, IA in 2004. They nested at the Evanston Library and produced 3 young.

“Rahn” (b/g) 01/A, a female produced at the Alliant Edgewater site in Sheboygan, WI in 2001 paired with male **“Joe” (b/g) 59/H** who was produced at West Milwaukee’s Malteurop site (*formerly Froedtert Malt*) in 2001. The pair nested at the Wacker Drive site in Chicago and produced 3 young.

“Helen” (b/g) 73/D, a female produced at the Busch Agricultural Resources site in Manitowoc, WI in 2004 paired with an unbanded male and nested at the South Loop/Michigan Ave, site producing 3 young.

INDIANA

“Chantal” (b/r) *B/*C, a female produced at West Milwaukee’s Malteurop site (*formerly Froedtert Malt*) in 1998 paired with male Kinney (b/r) 7/*3 hatched at Lexington, KY in 1993. The pair nested at the Market Tower nest site in Indianapolis producing 4 young.

“Latesha” (b/g) Z/K, a female produced in Genoa, WI in 1999 is believed to be paired again with paired with male Rollin (b/r) K/*8 produced in 1996 in Gary, IN. They nested at the NIPSCO Schahfer Plant in Wheatfield but the nest failed.

“Cloud Dancer” (b/r) *B/*G, a female produced the WPS Pulliam site in Green Bay, WI in 1998 was found dead at the NIPSCO Plant in Michigan City where she had nested since 2000.

“Shirley” (b/g) N/36, produced at We Energies Oak Creek Power Plant in 2007 was believed to be at the East Chicago, Inland Steel lime plant (Mittal Steel, Indiana harbor East). Her former mate 58/N was found injured and subsequently euthanized Also, the former lime nesting substrate had been removed and replaced with a nest box but no nesting occurred.

OHIO

“Newton” (b/g) 18/A, a female produced at the Kewaunee Nuclear Plant in Kewaunee, WI in 2001 paired with male Bolt (b/g) 18/P produced at the Bohn Building site in Cleveland, OH in 2003. The pair nested at the I-90 Bridge site in Cleveland producing 5 eggs and fledging one young.

“Princess” (b/r) *B/*S, a female produced at the Busch Agricultural Resources site in Manitowoc, WI in 1998 paired with male Powerhouse (b/g) 31/K produced at the Miami Ft. Stn. Cinergy site in Cleves, OH in 2002. This pair nested at the PNC Bank site in Cincinnati and produced 3 young.

“Jesse” (b/g) 97/A, a female produced in 2005 at We Energies Port Washington Generating Station in Port Washington, paired with a male named “Pinkie” (b/g) 73/E who was produced in 2003 at the IPL Stout Plant in Indianapolis, IN. The pair nested at the J. M. Stuart Power Plant in Aberdeen, OH and produced 3 young.

PENNSYLVANIA

“Dorothy” (b/g) 5/*A, who was produced at Milwaukee’s US Bank site in 1999 paired with a male banded E2. They nested at the Cathedral of Learning site at the University of Pittsburgh producing 5 young.



WISCONSIN NEST SITE TYPES & PRODUCTION 2010

Site Type	N	%Total	Site Type	Young	% Total
Power Plants	11	41%	Power Plants	42	51%
Buildings	11	41%	Buildings	29	35%
<i>Elevators/Silos</i>	4	15%	<i>Elevators/Silos</i>	10	12%
<i>Paper Mills</i>	2	7%	<i>Paper Mills</i>	4	5%
<i>Banks</i>	1	4%	<i>Banks</i>	1	1%
<i>Courthouses</i>	1	4%	<i>Courthouses</i>	3	4%
<i>Breweries</i>	1	4%	<i>Breweries</i>	3	4%
<i>Universities</i>	1	4%	<i>Universities</i>	4	5%
<i>Hospitals</i>	0	0%	<i>Hospitals</i>	0	0%
<i>Office Towers</i>	1	4%	<i>Office Towers</i>	4	5%
<i>Sewage Treatment</i>	0	0%	<i>Sewage Treatment</i>	0	0%
Natural Cliffs	2	7%	Natural Cliffs	6	7%
Bridges	2	7%	Bridges	4	5%
Ore Docks	1	4%	Ore Docks	1	1%
Total Nest Sites	27		Total Young Produced	82	

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

WEB CAM LINKS

We Energies Nest Sites

http://www.we-energies.com/environmental/peregrine_falcons.htm

Also available are We Energies Nesting Season Updates and Annual Reports.

Malteurop Nest Site

<http://falconviewer.com/view/index.shtml>

Wisconsin Public Service Nest Site

<http://www.wisconsinpublicservice.com/news/falcons.asp>

U.W. – Milwaukee EMS Nest Site

<http://bird.biosci.uwm.edu/webcam/birdcam/>

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We Energies	Wisconsin Power & Light	Racine County
US Bank	Alliant Energy	Thilmany Mill
Malteurop	Miller Brewing	Veolia Water
New Page Kimberly Mill	Wheaton Franciscan Hospitals	Fisher Hamilton
Wisconsin Public Service	General Growth Properties	Georgia Pacific
Busch Agricultural Resources	United Hospital System	USDA
Wisconsin Humane Society	Valero Renewables	WI DNR
Raptor Education Group	Pineview Wildlife Rehab Ctr.	WI DOT
The Raptor Center	Raptor Resource Project	Bechtel Construction
S.O.A.R	Madison Gas & Electric Co.	Willowbrook Wildlife Haven

Employees/Volunteers

Adria Day	Diane Foreman	Dick Lemke	Bob Reske
Eric Adsen	Calvin Frazier	Karmen Lemke	Brad Richardson
Bob Anderson	Marge Gibson	Joe Leonhard	Tami Ryan
Irrisol Arce	Tony Giordana	Jerry Lokenvitz	George Richter
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Pete Dempsey	Karl Jeske	Todd Nass	Liz Stueck-Mullane
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