WISCONSIN FALCONWATCH 2009 NESTING SEASON REPORT

© Greg Septon 2009



"Nora" (b/g) P/76 above, hatched in 2005 at the Graysolon Plaza in Duluth, MN has nested at the Thilmany Mill in Kaukauna, WI since 2007 producing a total of 11 young.

In Wisconsin this year there was a known total of 82 young produced at 30 successful (young produced) peregrine falcon nest sites. Twelve nests were located along the Lake Michigan shoreline, 5 along the Fox River, 2 along the Wisconsin River, 2 on the shores of Lake Superior, 7 along the Mississippi River (4 on cliffs) (*source RRP web site*), and 2 inland at Madison and Jefferson. The following pages provide an overview of the 2009 nesting season.

INDEX

LAKEFRONT NEST SITES

Pleasant Prairie: We Energies Pleasant Prairie Power Plant	3
Racine: Racine County Courthouse	4
Oak Creek: We Energies Oak Creek Power Plant	5
Milwaukee: US Bank	6 7
Milwaukee: We Energies Valley Power Plant	
Milwaukee: Miller Brewery	8 9
West Milwaukee: Malteurop	9 10
Milwaukee: U.W Milwaukee, EMS Building Port Washington: We Energies Port Washington Generating Station	10
Sheboygan: Alliant Edgewater Generating Station	12
Manitowoc: Busch Agricultural Resources	13
Kewaunee: Dominion Kewaunee Nuclear Power Plant	13
FOX RIVER NEST SITES	14
Green Bay: WPS Pulliam Power Plant	14
Green Bay: Georgia Pacific Mill	15
Kaukauna: Thilmany Mill	16
Kimberly: New Page Kimberly Mill	17
Menasha: Roland Kampo Bridge	18
WISCONSIN RIVER NEST SITES	
Rothschild: WPS Weston Power Plant	19
Pardeeville: Alliant Columbia Generating Station	20
INLAND NEST SITES	
Jefferson: Renew Energy LLC Complex	21
Madison: Madison Gas & Electric	22
LAKE SUPERIOR SITES	
Superior: General Mills	23
Ashland: Ore Dock	23
MISSISSIPPI RIVER NEST SITES	24
FAILED NEST SITES	
Milwaukee: Mayfair Mall	24
ACTIVE/NON-PRODUCTIVE SITES	
Milwaukee: We Energies Milwaukee County Power Plant	25
Two Rivers: Fisher Hamilton Complex	25
Neenah: Thermagen Power	25
Kenosha: United Hospital System, Kenosha Medical Center	26
Milwaukee: Hoan Bridge/MMSD - Veolia Water	26
WI PRODUCED PEREGRINES NESTING IN OTHER STATES	27
WI NEST SITE TYPES & PRODUCTION 2009 & WEB CAM LINKS	30
ACKNOWLEDGEMENTS-COPYRIGHT NOTICE	31

LAKEFRONT NEST SITES

Pleasant Prairie: We Energies Pleasant Prairie Power Plant





Above left: Thilmany Center: Chance Above right: Dave

Adult Female: "Thilmany" (b/g) N/44

produced in 2007 at the Thilmany Mill site in

Kaukauna, WI. This was her first year at Pleasant Prairie. **Adult Male: "Dave" (b/g) P/36** a 2006 falcon produced at the We Energies Port Washington Generating Station, also his first year here.

Note: There was a complete turnover of adults at this site with eggs laid by two different females.

Eggs: 2 - 1 Laid on April 13 by a b/g ad. female, 1 laid by Thilmany (b/g) P/36 on April 26 Projected Hatch Dates: First egg April 16, Second egg May 29 Eggs Hatched: First egg on May 30 (47 days after it was laid) Banded: 1 Female on May 30

This site has been active since 1997 producing a total of 38 yng. (2.92/year).

Banding Data				
Name	Sex	Color Band	USFWS Band	
Chance	Female	(b/r) 49/E	1687-300362	
GPS: 42 Degrees 32' 16 N, 87 Degrees 54' 13 W				

Racine: Racine County Courthouse





Left: R/13 at her nest box Above: Baylee after banding



Nesting Details

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

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

Eggs: 4 Laid between April 3 – April 10 Projected Hatch Dates: May 11 – 13 Eggs Hatched: 1 on May 14 Banded: 1 Male on June 1

This site has been active since 2002 producing a total of 18 young (2.25/year).

Banding Data					
Name	Sex	Color Band	USFWS Band		
Baylee	Male	(b/r) 09/B	1126-06522		
GPS: 42 Degrees 43' 30 N, 87 Degrees 47' 03 W					

Oak Creek: We Energies Oak Creek Power Plant





Nesting Details

Adult Female: "Atlanta" (b/r) L/*C produced in 1996 at the WPS Pulliam Power Plant site in Green Bay, WI. This is Atlanta's 11th year here. Adult Male: "Scott" (b/g) M/Y here for his 4th year was produced in 2000 at the Malteurop complex (formerly Froedtert Malt complex) in West Milwaukee, WI.

Eggs: 4 Laid between April 7 – 16 **Projected Hatch Dates:** May 15 – 17 **Eggs Hatched:** 2 Between May 15 – 17 **Banded:** 1 Female and 1 male on June 5



Above: Atlanta in front of her new nest box. *Below:* Rose & Lumpy

This site has been active since 1998 producing a total of 40 young (3.3/year).

Name	Sex	Project Band	USFWS Band
Rose	Female	(b/r) 34/E	1687-30297
Lumpy	Male	(b/r) 11/B	1126-06578
GPS: 42 Degrees 50' 48 N, 87 Degrees 49' 46 W			

Milwaukee: US Bank (formerly Firstar Center)



Nesting Details

Adult Female: "Maya" (b/g) M/12 produced in 2006 at the WPS Weston Power Plant in Rothschild, WI. This is her 2nd year at this site. Adult Male: Unidentified but banded b/g.

Eggs: 2 Laid between March 27 – April 2 Projected Hatch Dates: May 2 – 3 Eggs Hatched: 1 on May 6 Banded: 1 Male on May 29

This site has been active since 1988 producing a total of 49 young (2.2/year).





Above: Maya and her lone chick Jonathan **Left:** Jonathan on banding day

Banding Dat	a
--------------------	---

Name	Sex	Project Band	USFWS Band
Jonathan	Male	(b/r) 05/B	1126-06528
GPS: 43 De	grees 02	2' 18 N, 87 Degree	es 54' 10 W

Milwaukee: We Energies Valley Power Plant



Nesting Details

Adult Female: "Jean" (b/g) 19/C produced in 2005 at the Evanston Library site in Evanston, IL back for her 2nd year. Adult Male: "Swede" (b/g) P/Z produced at the Green Bay Puliam site in 1999 likely here for his 4th year.

Note: I banded my 500th wild-produced WI peregrine here this year. A very special thanks goes to Noel Cutright, Mike Grisar and Kris McKinney of We Energies for their much appreciated recognition and support.

Eggs: 5 Laid between March 28 – April 8 **Projected Hatch Dates:** May 5 – 9 **Eggs Hatched:** 2 on May 15 **Banded:** 1 Female & 1 male on May 29

This site has been active since 2002 producing a total of 19 young (2.4/year).







Left: Lilly & Butch Above right: Jean Below right: Swede

Name	Sex	Project Band	USFWS Band
Lilly	Female	(b/g) R/45	1687-01876
Butch	Male	(b/r) 06/B	1126-06520
GPS: 43 Degrees 02' 28 N, 87 Degrees 57' 49 W			

Milwaukee: Miller Brewery





Nesting Details

Adult Female: Unbanded but believed to be the same as in past years. Adult Male: "Herbert" (b/g) 80/N produced in 2004 at the We Energies Valley Power Plant in Milwaukee - back for his 4th year.

Eggs: 4 Laid between March 25 – April 2 Projected Hatch Dates: May 3 – 5 Eggs Hatched: 4 Between May 3 – 5 Banded: 2 Females & 2 males on May 30 This site has been active since 2002 producing a total of 24 young (3.0/year).

<image>

Left: Herbert Above: The adult female Below: Their 4 young

Banding Data

Name	Sex	Project Band	USFWS Band
Deb	Female	(b/r) 30/E	1687-01832
Sally	Female	(b/r) 31/E	1687-01875
PBR	Male	(b/r) 07/B	1126-06518
Highlife	Male	(b/r) 08/B	1126-06521

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

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



Nesting Details

Adult Female: "Raynie" (b/r) A/*H a 1995 produced falcon from Chicago. This is Raynie's 11th year at this site. Adult Male: "JJ" (b/g) 96/N produced in 2005 at the Renew Energy site at Jefferson, WI - the old Ladish/Cargill site.

Note: When I arrived here to band the lone chick on June 8 I found it gone – it had been present on May 27. When I checked the nest box again on July 17, I found Raynie with a new clutch of 4 eggs. This late second clutch was determined to be infertile on August 10 and salvaged on August 19.

Eggs: 4 Between April 6 – 12 Projected Hatch Dates: May 13 – 15 Eggs Hatched: 1 on May 16 Chick Died: Between May 27 – June 8





Above: Raynie perched alone in the rain on June 8 **Below L to R:** The first clutch, the ill-fated lone chick photographed on May 27, and the second infertile clutch

This site has been active since 1995 producing a total of 41 young (2.7/year).

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

Milwaukee: UW – Milwaukee, EMS Building NEW SITE





Nesting Details

Adult Female: Unbanded Adult Male: "Samson" (b/g) E/43 produced in 2007 at Milwaukee's US Bank site.

Eggs: 4 Laid between April 8 –16 Projected Hatch Dates: May 15 – 17 Eggs Hatched: 4 Between May 16 – 18 Banded: 3 Females & 1 male on June 8



Above: Banding day portrait **Below:** A web cam image of the unbanded adult female feeding her freshly hatched young

Banding Data

Name	Sex	Project Band	USFWS Band
Rosalind	Female	(b/r) 40/E	1687-30353
Jane	Female	(b/r) 41/E	1687-30354
Rachel	Female	(b/r) 43/E	1687-30298
Mendel	Male	(b/r) 13/B	1126-06581
CDS: 42 Degreese 01' 25 N. 97 Degreese 52' 54 W			

GPS: 43 Degrees 01' 25 N, 87 Degrees 53' 54 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. This is her 4th year at this site.

Adult Male: Unidentified but banded b/g 7/?

Eggs: 4 Between April 1 – 9 Projected Hatch Dates: May 10 – 12 Eggs Hatched: 3 Between May 13 – 16 Banded: 2 Females & 1 male on June 2

This site has been active since 2000 producing a total of 34 young (3.4/year).



Above: Icon above her nest box **Above left:** Icon's three chicks safely back in their nest box after banding

Name	Sex	Project Band	USFWS Band
Seapro	Female	(b/g) R/97	1687-30293
Arro	Female	(b/g) R/43	1687-30294
Herzig	Male	(b/r) 10/B	1126-06577
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 second year at this site. Adult Male: Unidentified but banded b/g.

Eggs: 4 Between April 6 – 13 Projected Hatch Dates: May 14 – 16 Eggs Hatched: 4 Between on May 14 – 16 Banded: 2 Females & 1 male on June 5



Above left: P/63 Below right: Hayden, Hunter and Hudson

This site has been active since 1992 producing a total of 55 young (3.05/year).

Name	Sex	Project Band	USFWS Band
Hayden	Female	(b/r) 35/E	1687-30299
Hunter	Female	(b/r) 36/E	1687-30300
Hudson	Male	(b/r) 12/B	1126-06576
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 6th year at this site. Adult Male: Unbanded believed to be the same male as past years.

Eggs: 5 Between April 8 – 15 Projected Hatch Dates: May 16 – 18 Eggs Hatched: 4 Between May 16 – 18 Banded: 3 Males on June 12





Above left: 7/*U Above right: The large unbanded adult male Below: Banding day

This site has been active since 1998 producing a total of 43 young (3.58/year).

Banding Data

Name	Sex	Project Band	USFWS Band
Troy	Male	(b/r) 84/A	2206-84660
Jim	Male	(b/r) 85/A	1126-06585
Peyton	Male	(b/r) 86/A	1126-06588
GBS: 11 Degrees 05' 10 N 87 Degrees 30' 16 W			

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

Kewaunee: Dominion Kewaunee Nuclear Power Plant

Peregrines were first seen here in early February by Craig Long. On June 16 he reported three young fledged one of which was found dead the next day. Plans are still being considered to move the nest box from atop the containment dome to a more manageable and safer location on the corner of the plant roof. Once this is completed, it is hoped banding can resume at this site. No falcons have been banded here since 2005.

This site has been active since 2001 producing a total of 20 young (2.22/year) **GPS:** 44 Degrees 20' 31 N, 87 Degrees 32' 10 W

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 4th 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 3rd year.

Eggs: 4 Laid between March 24 – 31 Projected Hatch Dates: April 30 – May 2 Eggs Hatched: 4 By May 2 Banded: 2 Females & 2 males on May 21

This site has been active since 1996 producing a total of 44 young (3.14/year).

Banding Data



oulliam 04/03/2009 07:51:05



Name	Sex	Project Band	USFWS Band
Lisa	Female	(b/g) R/39	1687-01690
Cazadora	Female	(b/g) R/42	1687-01689
Madison	Male	(b/r) 03/B	1126-06526
Thunder	Male	(b/r) 04/B	1126-06609
GPS: 44 Deg	grees 32' 2	2 N, 88 Degrees 0	0' 32 W

Above: Beth incubating - captured on the web cam Below: The 4 chicks on banding day

Green Bay: Georgia Pacific Mill



Nesting Details

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

Eggs: 4 Laid between April 3 – 12 Projected Hatch Dates: May 13 – 15 Eggs Hatched: 3 Between May 13 – 15 Banded: 2 Females & 1 male on June 9

Note: Last year peregrines at this site nested atop an old silo in the midst of a demolition project. This year the falcons nested in the new nest box built for them last fall.





Left: The 2009 youngsters *Above:* The unbanded adult female

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

Name	Sex	Project Band	USFWS Band	
Rose	Female	(b/r) 42/E	1687-30357	
Freedom	Female	(b/r) 44/E	1687-30356	
Fawkes	Male	(b/r) 80/A	1126-06580	
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: No positive ID but believed to once again be

"**lan**" (b/g) **71/N** a falcon produced at We Energies Port Washington Generating Station in 2004 – his 4th year here.





Left: Nora's four young on banding day **Above:** Nora holding her ground atop her nest box

Eggs: 4 Laid between April 8 – 15 Projected Hatch Dates: May 13 – 15 Eggs Hatched: 4 Between May 13 – 15 Banded: 1 Female & 3 males on June 6

This site has been active since 2007 producing a total of 11 young (3.7/year).

Name	Sex	Project Band	USFWS Band		
Emilee	Female	(b/r) 37/E	1687-30351		
Donna Mae	Female?	(b/r) 38/E	1687-30352		
McKenzie	Female?	(b/r) 39/E	1687-01830		
Meenie	Male	(b/r) 13/B	1126-06574		
GPS: 44 Degrees 16' 57 N, 88 Degrees 15' 11 W					

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



Nesting Details

Adult Female: "Rose" (b/g) M/51 produced in 2006 at the Cargill Elevator site in Lake City, MN - her 2nd year here. Adult Male: Unidentified

Note: The falcons at this site were present in their nest box beginning in late February but disappeared in mid-March. On April 30 Mark Nessmann found the pair had laid 3 eggs atop a silo on the backside of the elevator.





Eggs: 3 Laid between April 5 – 9asProjected Hatch Dates: May 11thEggs Hatched: 1 on May 11Banded: 1 Female on May 29Note: Egg laying and projected hatch dates are estimates.

Left: The lone chick after banding Center: The nest site in gravel and broken glass Above: Rose – watching as I place her chick back in the nest

This site has been active since 2005 producing a total of 15 young (3.0/year).

Name	Sex	Project Band	USFWS Band		
Jody	Female?	R/95	1687-21304		
GPS: 44 Degrees 16' 34 N, 88 Degrees 19' 51 W					

Menasha: Roland Kampo Bridge NEW SITE

On June 6, wildlife rehabilitator Randie Seagal received an immature male peregrine that was netted by a fisherman named Don Keiper from the waters of the Fox River under the Roland Kampo Bridge near Menasha. Don Keiper said there was an adult pair of peregrines at the site as well as what appeared to be another young falcon.



The falcon was wet but unharmed and cared for until June 12 when I met Randie and her husband at the Thermagen (formerly Minergy) nest site



Left: The adult male circling above the Thermagen site **Above**: Neptune just after release

in nearby Neenah. This site is only about 2 miles from the bridge and has a large flat roof with parapet walls where the youngster could safely spend some time getting oriented.

After banding/bleeding the falcon he was released on the roof and immediately an adult male peregrine showed up and began calling. It's hard to now for sure but I believe we may have reunited Neptune with his father. Unfortunately, there seems to be no safe access to the under structure of the Roland Kampo Bridge from above so we may never be able to band here.

Name	Sex	Project Band	USFWS Band	
Neptune	Male	(b/r) 83/A	2206-84655	
GPS: 44 Degrees 13' 08 N, 88 Degrees 27' 93 W				

WISCONSIN RIVER NEST SITES

Rothschild: WPS Weston Power Plant





Nesting Details

Adult Female: Unbanded Adult Male: Unbanded

Eggs: 4 Laid by April 10 Projected Hatch Dates: May 10 – 12 Eggs Hatched: 2 on May 13 Banded: 2 Females on June 3 Above left: The unbanded adult female Above right: Her chicks Below right: The unbanded adult male

This site has been active since 2006 producing a total of 10 young (2.5/year).

Banding DataNameSexProject BandUSFWS BandGliderFemale(b/r) 32/E1687-30295CharleneFemale(b/r) 33/E1687-30296GPS: 44 degrees 51' 34 N, 89 degrees 38' 57 W

Pardeeville: Alliant Columbia Generating Station





Left: Hippie perched beneath the stack catwalk **Above:** A Wisconsin record clutch of 8 eggs **Below:** The 3 male chicks on banding day

Adult Female: Unbanded

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

Eggs: 8 Laid between April 16 – 30 **Projected Hatch Dates:** May 19 – 30 **Eggs Hatched:** 4 Between June 4 – 8 **Banded:** 3 Males on June 26 *Note:* Above laying and hatch dates are estimates

This site has been active since 2006 producing a known total of at least 16 young (4.0/year).

Name	Sex	Project Band	USFWS Band	
Larry	Male	(b/r) 88/A	1126-06582	
Moe	Male	(b/r) 89/A	1126-06584	
Curly	Male	(b/r) 40/D	1126-06590	
GPS: 43 degrees 29' 17 N, 89 degrees 25' 15 W				

INLAND NEST SITES

Jefferson: Renew Energy LLC Complex (formerly Cargill Malt Complex)





Adult Male: Unidentified but banded b/g replaces "Ceptyn" (b/g) N/Y who had nested here since at least 2006 was found dead this spring.

Eggs: 4 Laid between April 10 – 16 **Projected Hatch Dates:** May 17 – 19 Eggs Hatched: 4 Between May 22 – 24 Banded: 3 Females & 1 male on June 12 next to the nest box

Above left: The 4 variable colored eggs Below left: The 4 chicks Above right: Smokey on her perch

Q G.A. Septen Of

This site has been active since 2004 producing a total of 24 young (4.0/year).

Name	Sex	Project Band	USFWS Band
Cirrus	Female?	(b/r) 45/E	1687-30357
Clipper	Female?	(b/r) 46/E	1687-30358
Vortex	Female?	(b/r) 47/E	1687-30359
Aspen	Male	(b/r) 48/E	1687-30360
GPS: 43 D	egrees 02' 1	3 N, 88 Degrees 4	7' 38 W

Madison: Madison Gas & Electric Company NEW SITE

Ten years after it was installed, the nest box at this site was occupied for the first time and produced 3 young. On April 17, Tim Ellestad was able to ID the adult male as "Verne" (b/g) E/42 who was produced at We Energies Oak Creek Power Plant in 2007. Plant manager Steve Schultz and his daughter Kara were able to confirm Tim Ellestad's tentative ID of the adult female as "Frightful" (b/g) P/15, produced in 2007 at the King Plant in Bayport, MN.



Above: Genny, Cole and Steve on banding day



Nesting Details

Adult Female: "Frightful" (b/g) P/15 produced in 2007 at the King Plant in Bayport, MN.

Adult Male: "Verne" (b/g) E/42 produced in 2007 at We Energies Oak Creek Power Plant in Oak Creek, WI.

Eggs: 3 Laid between April 12 – 16 Projected Hatch Dates: May 20 – 21 Eggs Hatched: 3 Between May 21 – 22 Banded: 1 Female & 2 males on June 12 Note: Egg laying and projected hatch dates are estimates.

Name	Sex	Project Band	USFWS Band	
Genny	Female	(b/r) 50/E	1698-30361	
Cole	Male	(b/r) 81/A	2206-84657	
Steve	Male	(b/r) 82/A	2206-84658	
GPS: 43 Degrees 04' 46 N, 89 Degrees 22' 28 W				

LAKE SUPERIOR SITES

Superior: General Mills NEW SITE

Dave Evans first observed a pair of adult peregrines here on April 8. This pair had nested on the nearby Blatnik Bridge in prior years. The nest location atop an elevator would make banding here difficult but not impossible. Dave observed two young on the edge of the silo on June 29 and found the partial remains of another young falcon so it appears this pair produced three young.



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.

Ashland: Ore Dock NEW SITE

Ryan Brady reported a pair of peregrines likely nesting at this site on June 1. Subsequent observations by Ryan, Sumner Matteson and Todd Nass confirmed the nest. This ore dock was scheduled for demolition but was spared to allow the peregrines time to nest and their young to fledge. On July 19, one of the young ended up grounded but was rescued and returned to the ore dock with the help of the local Fire Department and their 100-foot bucket ladder. The remaining two young fledged successfully.



Nesting Details

Adult Female: Unbanded Adult Male: "Napoleon" (b/g) W/47 produced in 2006 at the North Shore Mining nest site in Silver Bay, MN.

Eggs: At least 3 Eggs Hatched: Approx. June 10 Fledged: 3 the week of July 19 GPS: 46 Degrees 59' 83 N, 90 Degrees 87' 79 W



Above: The young falcon that ended up grounded and rescued on its' maiden flight **Photo credit:** Ryan Brady

MISSISSIPPI RIVER NEST SITES

Pepin County: Maiden Rock - 2 young produced Pepin County: West Bluff - 4 young produced Crawford County: Lynxville Cliff - 1 young produced Alma: 12-Mile Bluff - 4 young produced Genoa: Dairyland Power Cooperative - 4 young produced & lost Cassville: Nelson Dewey Alliant Power Plant - 2 young produced La Crosse: US Bank - 2 young produced

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

FAILED NEST SITES

Milwaukee: Mayfair Mall NEW SITE

After numerous observations of peregrines at this site last spring, a nest box was installed atop the SE corner of the north mall tower.

A peregrine was first observed here this spring by Bob Meidl on March 8 and on March 10 I observed an adult male. On March 27, I found a banded b/g immature female peregrine at the nest box and subsequent visits were rewarded with observations



Above: The two intact and one broken eggs along with a primary flight feather likely molted by the immature female.

of a territorial pair consisting of an adult male and an immature female along with a scrape in the nest box. On May 5 I found two cold intact eggs, one badly broken egg and no peregrines at this site. During this same week there was a window-washing project underway and I believe this disturbance may have caused the site to be deserted.

On May 16, I observed a new adult female here with a full crop. The adult male was also present and chased off an intruder. This new adult female could be the same female ID'd as (b/g) K/52 at the We Energies Milwaukee County Power Plant during the same time frame. We're hopeful that next spring, window washing at this site can be scheduled around the nesting season and that we'll see a successful nesting here.

ACTIVE/NON-PRODUCTIVE SITES

Milwaukee: We Energies Milwaukee County Power Plant

A nest box was installed here in 2007 and a web cam activated afterwards. This spring peregrines were observed on several occasions during May and an adult female was ID'd in the nest box via the web cam by Bob Meidl on May 20.

This female was ID'd as "Dixie" (b/g) K/52 produced in 2007 at the US Bank site in La Crosse, WI. Although activity dropped off here in June, it is hoped this site will be successful next year.



Above: Dixie captured on the web cam inside the nest box at We Energies Milwaukee County Power Plant

Two Rivers: Fisher Hamilton Complex

After the failed nesting attempt here in 2007 a nest box was installed on the roof of the main office building and peregrines have been seen each spring since. However, no nesting attempts have been made.

Neenah: Thermagen Power (formerly Minergy Glass Aggregate Plant)

Once again, a number of peregrines were observed here this spring according to Jan Schmidt. There was no tracking cam at the nest box this year so none of the visiting falcons were identified and unfortunately, none nested. It is believed that the peregrines that nested on the nearby Roland Kampo Bridge this spring may be the same falcons visiting this site.

Kenosha: United Hospital System, Kenosha Medical Center

After the loss the adult female ("Blessing" (b/g) W/17) here last summer It was hoped that her mate "Aaron" (b/g) 80/H would attract a new mate. However, on March 6, "Aaron" was found injured with a dislocated elbow near Chicago's O'Hare International Airport and sent to Willowbrook Wildlife Haven for rehab. From there he went to SOAR where George Richter flight conditioned him before being returned to the Hospital where he was released on July 2. Bob Springer reports the very next day "Aaron" was joined by a new female.

This site has been active since 2006 producing a total of 7 young (1.75/year).



Above: George Richter of SOAR readies Aaron for release on the hospital roof after 4 months of rehab

Milwaukee: Hoan Bridge Territory/MMSD

The Hoan Bridge Territory consists of the Hoan Bridge and the Milwaukee Metropolitan Sewerage District (MMSD) complex and peregrines have nested at both locations. The nearby Nidera elevator complex although not used for nesting thus far can be considered part of the same territory.

Known successful nesting attempts occurred at the Hoan Bridge in 1999 and at MMSD in 2008. Because of the large number of prospective nest locations especially under the bridge it is possible that peregrines have nested here undetected in past years. However, given the amount of human activity throughout this territory, it's hard to imagine that nesting peregrines would go unnoticed. During the 2009 nesting season, I visited this territory on 12 occasions and spent considerable effort trying to locate a nest but found none.

Adult Female: (b/g) ?/C likely (b/g) 19/C who nested at the nearby Valley Power Plant.

Adult Male: "Hoffmann" (b/g) 54/M produced in 2003 at the Edgewater Generating Station site in Sheboygan, WI back for his second 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 2009 Wisconsin peregrines were identified in the following states: IL (M. Hennen), IN (J. Castrale), OH (OH DNR web site) 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 2009:

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 2 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 4 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 Pilson Park site but the nest box was not occupied.

"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 site and produced 4 young.

"Rahn" (b/g) 01/A, a female produced at the 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 4 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.

"Magnoiia" (blk) 22/R, a female hacked at La Crosse, WI in 1991 paired with (b/g) S/T who was produced in 2000 at Chicago's Hyde Park site. They were observed in the nest box but no nesting occurred. Interestingly (b/g) S/T is Magnolia's son.

"Nitz" (b/g) 2/*Y, a female produced at Milwaukee's Malteurop *(formerly Froedtert Malt)* site in 2001 nested with a male named "Dave" (b/g) 14/K. The pair produced 3 young at Chicago's Lawndale site.

"Emily" (b/g) 5/*E, a large male banded as a female who was produced at the We Energies Oak Creek Power Plant in Oak Creek in 2000 paired with "Hercules" (b/r) *D/W produced in Minneapolis, MN in 1997. The pair was present at the Metropolitan Correctional Center site in Chicago but failed to nest.

"Malty" (b/g) 5/*1, a male produced in 2008 at Milwaukee's Malteurop site *(formerly Froedtert Malt)* was observed with an unidentified female at the Calumet – Torrence Ave. site. They are believed to have attempted nesting but there was no indication that chicks were produced.

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 hacked 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 and produced at least 3 young.

"Cloud Dancer" (b/r) *B/*G, a female produced the WPS Pulliam site in Green Bay, WI in 1998 paired with (b/g) W/55 who was produced in 2007 at South Bend, IN. They produced 2 chicks at the NIPSCO Plant in Michigan City.

"Shirley" (b/g) N/36, produced at We Energies Oak Creek Power Plant in 2007 paired with a male possibly banded (b/g) 58/N. They nested at the East Chicago, Inland Steel lime plant (Mittal Steel, Indiana harbor East) producing one 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 4 young.

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 2 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 4 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 4 young.



Ν	0/ Total	0'L T		
IN	%Total	Site Type	Young	% Total
12	40%	Power Plants	34	43%
12	40%	Buildings	32	39%
4	13%	Elevators/Silos	12	15%
3	10%	Paper Mills	8	10%
2	7%	Banks	3	4%
1	3%	Courthouses	1	1%
1	3%	Breweries	4	5%
1	3%	Universities	4	5%
0	0%	Hospitals	0	0%
0	0%	Sewage Treatment	0	0%
4	13%	Natural Cliffs	11	13%
1	3%	Bridges	2	2%
1	3%	Ore Docks	3	4%
30		Total Young Produced	82	
	12 4 3 2 1 1 0 0 4 1 1 30	12 40% 4 13% 3 10% 2 7% 1 3% 1 3% 0 0% 0 0% 4 13% 1 3% 1 3% 1 3% 1 3% 1 3% 1 3% 1 3% 30 30	1240%Buildings413%Elevators/Silos310%Paper Mills27%Banks13%Courthouses13%Breweries13%Universities00%Hospitals00%Sewage Treatment413%Natural Cliffs13%Ore Docks30Total Young Produced	12 40% Buildings 32 4 13% Elevators/Silos 12 3 10% Paper Mills 8 2 7% Banks 3 1 3% Courthouses 1 1 3% Breweries 4 1 3% Universities 4 0 0% Hospitals 0 0 0% Sewage Treatment 0 4 13% Natural Cliffs 11 1 3% Ore Docks 3

WISCONSIN NEST SITE TYPES & PRODUCTION 2009

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

Wisconsin Public Service Nest Site

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

U.W. – Milwaukee EMS Site

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

New Page Kimberly Mill Nest Site

http://www.tushaus.com/newpagefalcons/

ACKNOWLEDGEMENTS

I would like to once again express my heartfelt gratitude to the following that have helped make 2009 another successful year!

Alliant Energy

Miller Brewing

Wisconsin Power & Light

Wheaton Franciscan Hospitals

General Growth Properties

Pineview Wildlife Rehab Ctr.

United Hospital System

Renew Energy LLC

Corporations/Organizations

We Energies US Bank Malteurop New Page Kimberly Mill Wisconsin Public Service Busch Agricultural Resources Wisconsin Humane Society Raptor Education Group The Raptor Center S.O.A.R

Employees/Volunteers

Bob Anderson Eric Adsen Irrisol Arce Bill Bain Marty Baine Joseph Ball Tony Bernier John Boesiger Paul Bredael Rvan Brady Nancy Businga Bryan Brosamie Amber Burnette Kipp Cannon Karen Cleveland Noel Cutright David Danielson Adria Dav Rose Dehli Pete Dempsey Steve Deslauriers Steve Durocher Terry Ederer Joe Ell Dave Evans Tim Ellestad Jackie Fallon Gwen Fellin

Todd Foerster Diane Foreman Calvin Frazier Marge Gibson **Tony Giordana** Ernesto Gonzalez Mike Grisar Dave Groshek Greg Haacke Darrel Heckman Dan Hegar Doug Herzog Mark Hoeff **Bill Holton** John Idzikowski Pam Ishman Marty Johnson Wayne Johnson Mike Jones Karl Jeske Tom Koenitzer Dean Koscielak Kris Krause Sabrena Kreier Al Labinski Greg Labonte Bob Lauer Dawn Lemke

Raptor Resource Project Madison Gas & Electric Co. **Dick Lemke** Karmen Lemke Joe Leonhard Jerry Lokenvitz Jean Lord Chip Lovell Dave Luckow Brian Maedke Brian Manthey Pat Manthey Jim Marks Mike Martin Steve Martinez Sumner Matteson Joe McClurg Tom McLean Kris McKinney Nathan McNeil Matt Meeuwsen Todd Nass **Bob Natrop** Mark Nessman Mary Nicholson Joe Piette David Polster Julia Ponder Bob Posvic John Powers

Racine County Thilmany Mill Veolia Water Fisher Hamilton Georgia Pacific USDA WI DNR WI DNR WI DOT Bechtel Construction Willowbrook Wildlife Haven

Pat Redig **Bob Reske** Tami Rvan Brad Richardson George Richter Sue Schenk-Drobny Jan Schmidt Tom Schuck Greg Schuh Steve Schultz Jeff Schumacher Kris Sitterle Randie Segal Wendy Sky **Bill Smith** Steve Smith **Bob Springer** Mark Steege Roger Stienen Bill Stout Liz Stueck-Mullane Joe Thorner Bob Vanthiel Don Verbsky **Chuck Vincent** Jeff Woller Bob Wunsch Bob Zahn

NOTICE: Unless otherwise noted, all images, data and text in this report are © Greg Septon 2009 and may not be copied, reproduced or distributed in whole or in part in any manner without written permission. For additional information on the Peregrine Falcon Recovery Program call: Greg Septon @ 414-559-7807 - Email: <u>sharptailpoint@earthlink.net</u>