

Michigan Falcons turn City Slickers



Peregrine Falcons in Michigan

Julie Oakes

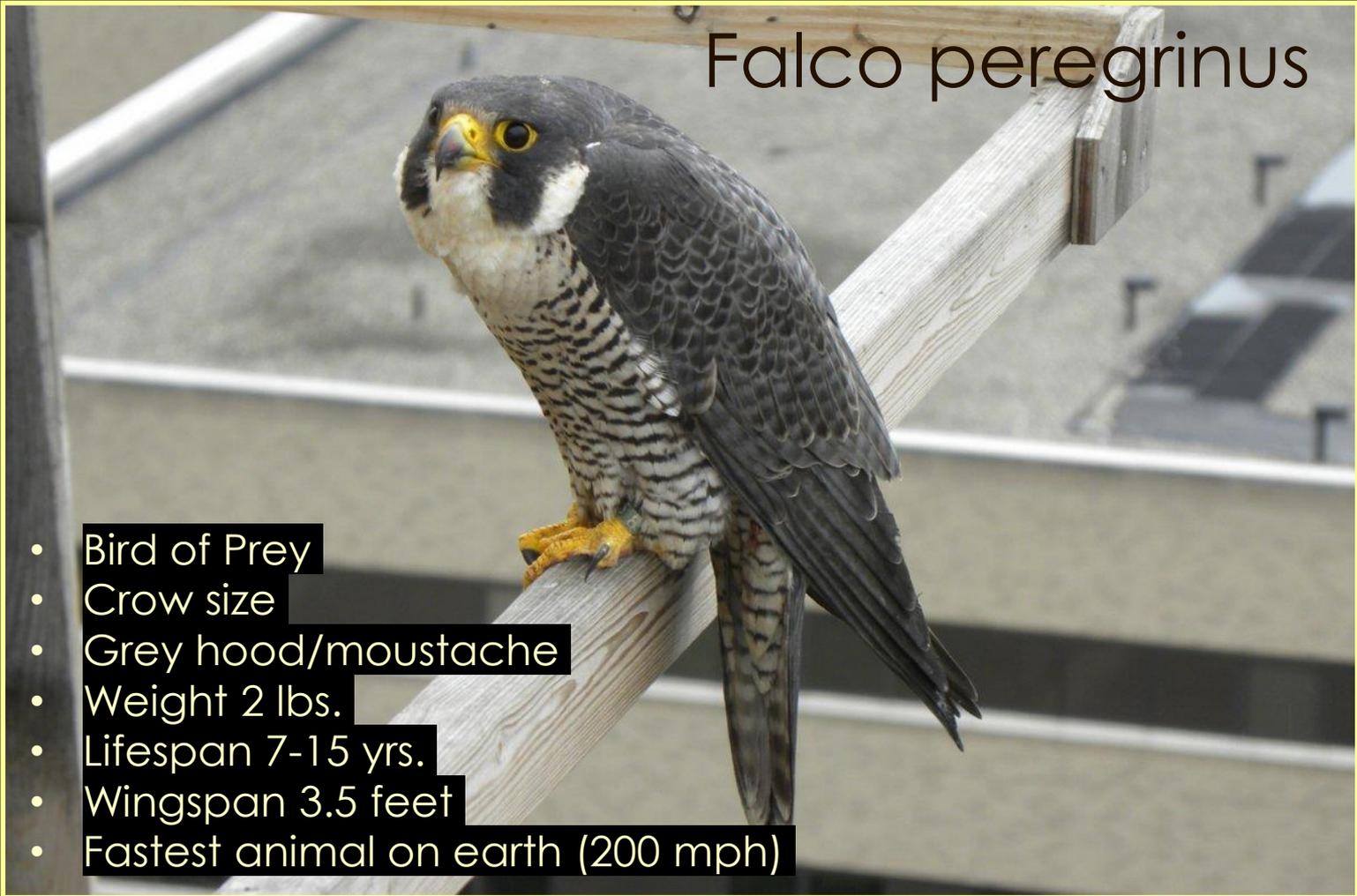
Michigan DNR Wildlife Biologist



What is a Peregrine Falcon?

Falco peregrinus

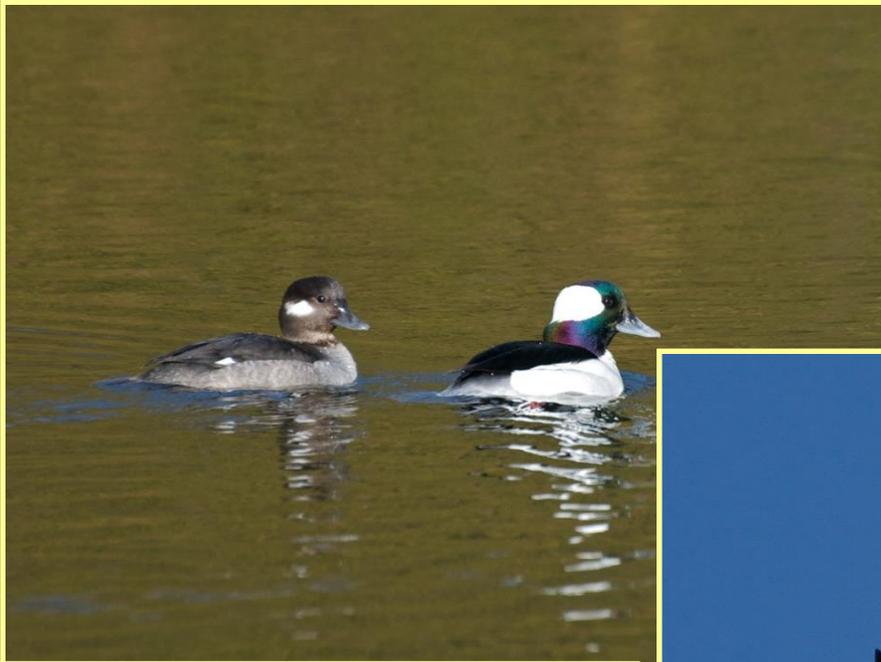
- Bird of Prey
- Crow size
- Grey hood/moustache
- Weight 2 lbs.
- Lifespan 7-15 yrs.
- Wingspan 3.5 feet
- Fastest animal on earth (200 mph)



Females Vs. Males



What do Peregrine Falcons Eat?

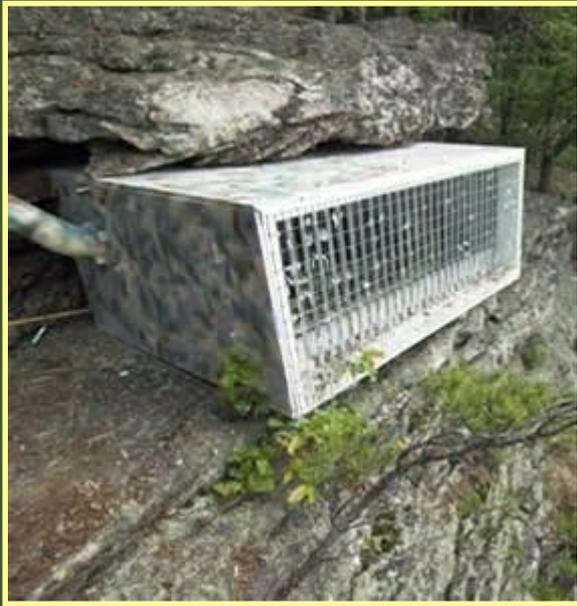


Peregrines once a rare sight

- Populations declined rapidly in early 1940's due to DDT
- Listed as Federally Endangered (1970-1999)
- By 1960 no peregrines East of the Mississippi
- When Restoration efforts began population was 10% of original size in the US
- Michigan first state in US to ban DDT (1969)



Reintroduction Program



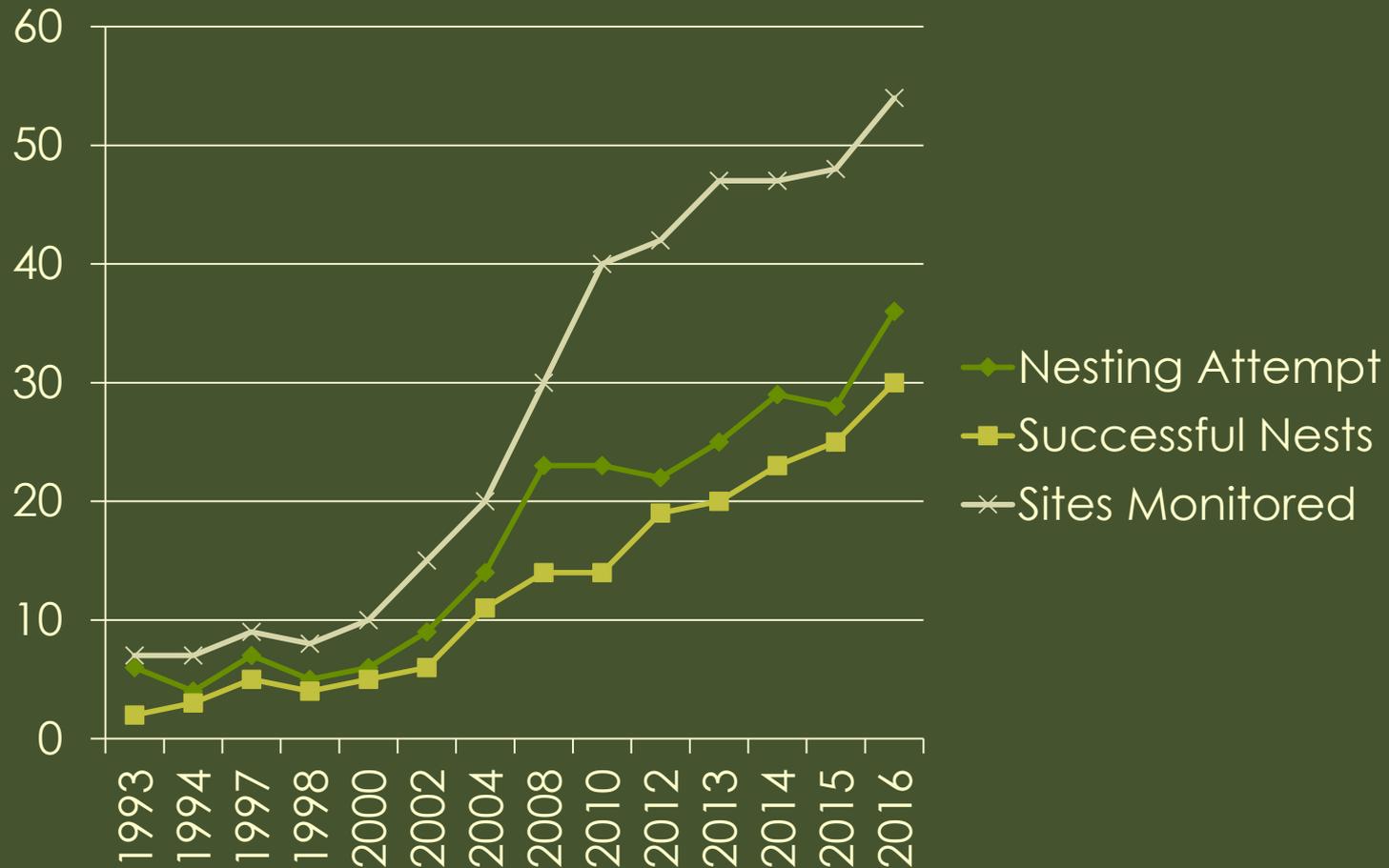
- MI began reintroduction in 1987
- 193 peregrines released in MI mostly in UP
- 1993 first wild birds born by Judy x Pop, in Detroit
- First wild chicks in LP in 37 years



Falcons take to “city life”



Michigan Peregrine Population



Peregrines in Michigan

Detroit, Saginaw, Bay City, Kalamazoo, Lansing, Warren, Grand Haven, Jackson, Royal Oak, Flint, Midland, Mackinaw City, Mount Clemens, Southfield, Monroe, Pontiac, Port Huron, Dearborn, Ypsilanti, Battle Creek, Grand Rapids, Pictured Rocks, Sault Ste. Marie, AuTrain, Houghton, Calumet, Isle Royale, Marquette, Ontonagon, Porcupine Mountains

County Occurrences of *Falco peregrinus*



City Life Pros/cons

Triumphs and Hazards

- Windows
- Traffic
- Wires
- traffic
- high rise congestion
- construction



Urban Management: Flint MI



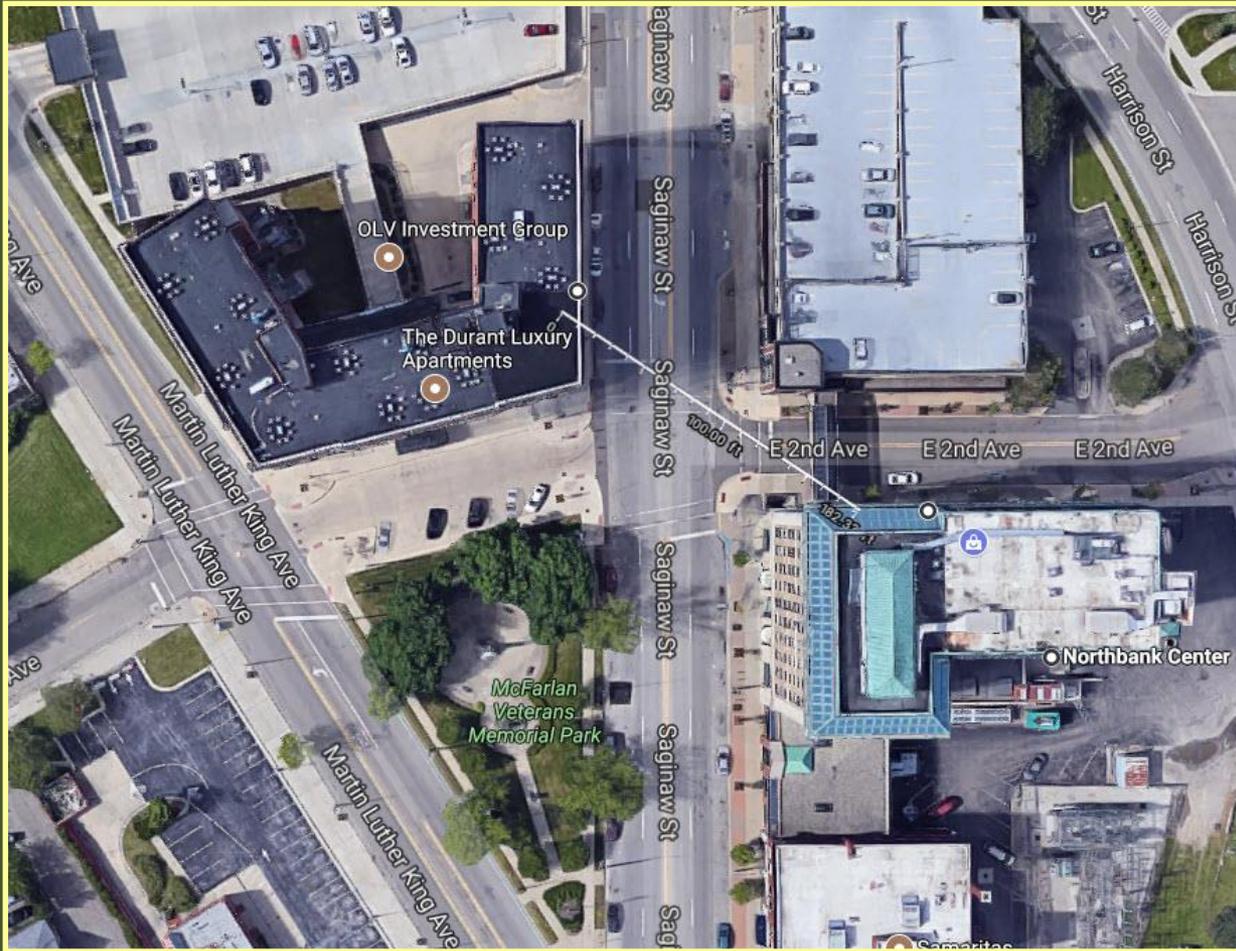
Durant Prepares for \$22 Million Renovation

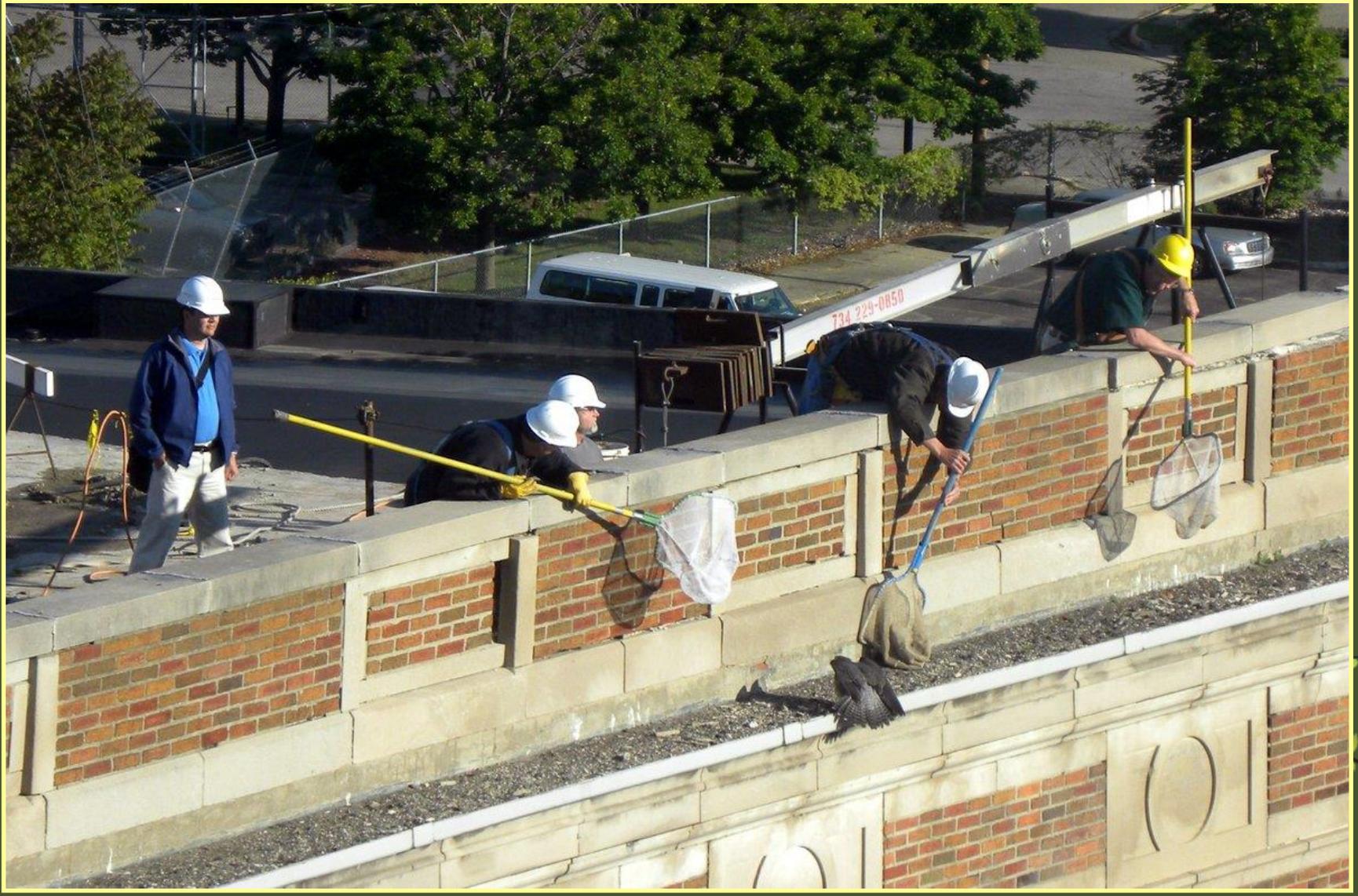


Home to Barry and Majesty and baby Maize



Risky move





Majesty stays focused on Durant



Success!



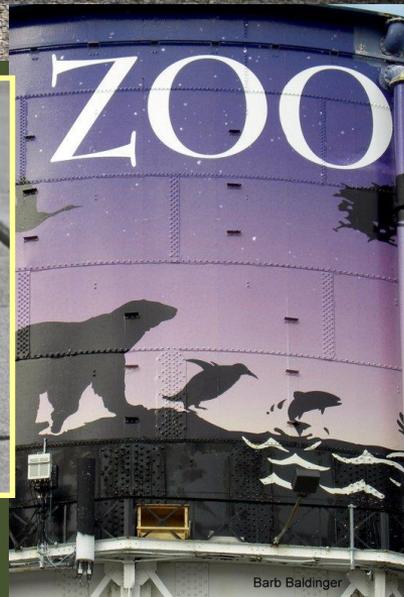
Social Challenges Rescue and Rehab



Barb Baldinger



C&C Salazar 2014



Barb Baldinger



Barb Baldinger

Webcams and social media



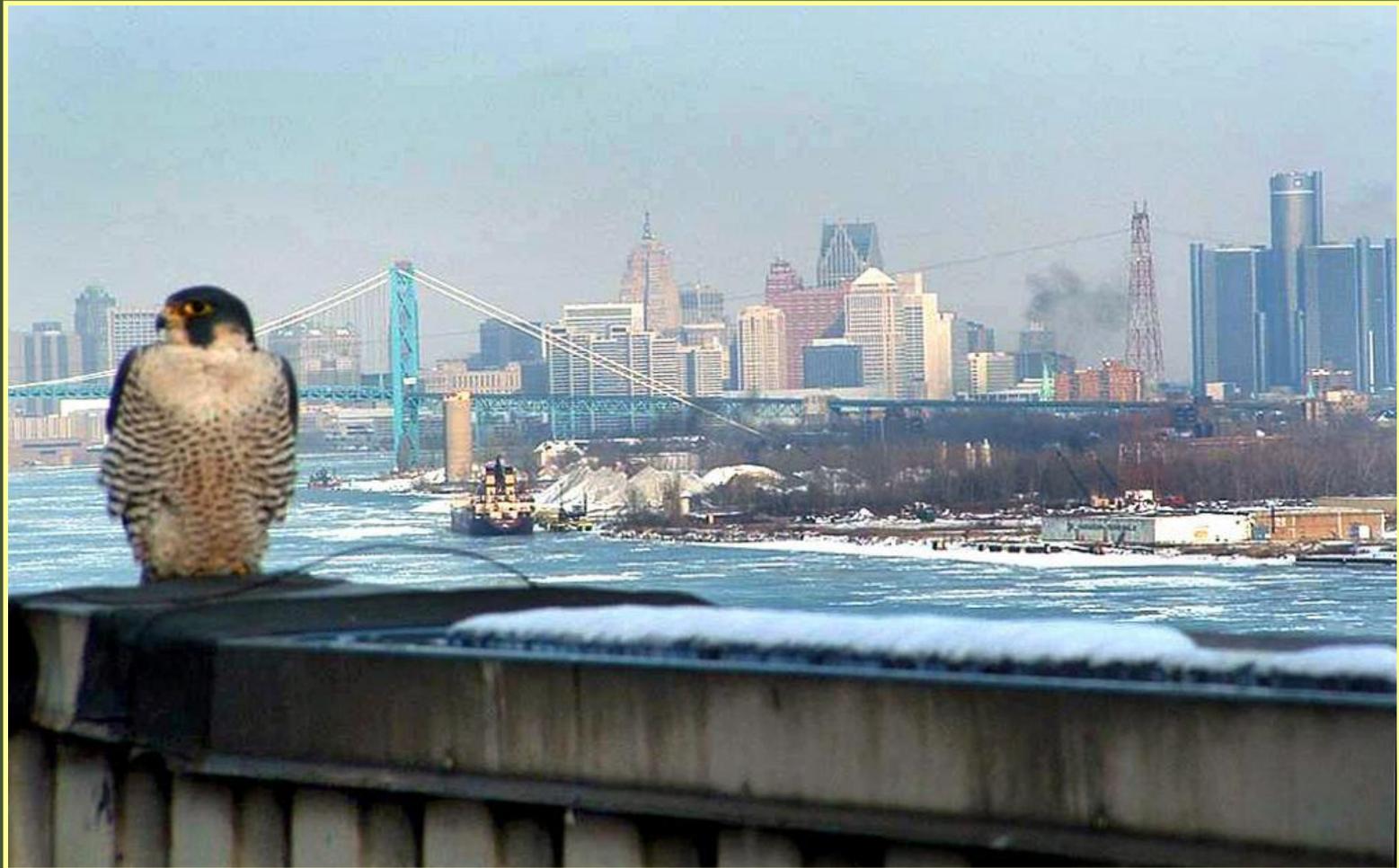
#CEFALCONS



Upcoming challenges



Peregrine falcons a true urban success story



Thanks to our Partners

- Michigan DNR Non-Game wildlife Fund
- Thanks to Barb Baldinger, Jeremy Joswick and Joe Brooks for the use of photos.
- Dave Hogan, Dr. Kevin Smyth and Morrison Animal Hospital, Barb Baldinger, Warren Peregrine Falcons, Linda Bianco and Spirit Filled Wings, Linn Eves, Erin Stacks and Back 2 the Wild Rehab, Kimberly Poisson, Sandra Miner, Dr. Maxine Biver and Howell Conference and Nature Center, Tom Schneider, Bonnie Van Dam, Wynona Shellabarger and the Detroit Zoological Society, Mark Tomich, Canadian Peregrine Foundation, Midwest Peregrine Society - Falcon Restoration Project,
- The staff at nest sites for helping us gain access to the buildings, for reporting nesting activity and for helping to keep an eye on these endangered birds.

