Windows: Solutions for Saving Birds from that Deadly "Thud."





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The Problem

 A recent study concluded that between
 365,000,000 and
 988,000,000 birds die in window collisions in North America <u>each year!!</u>

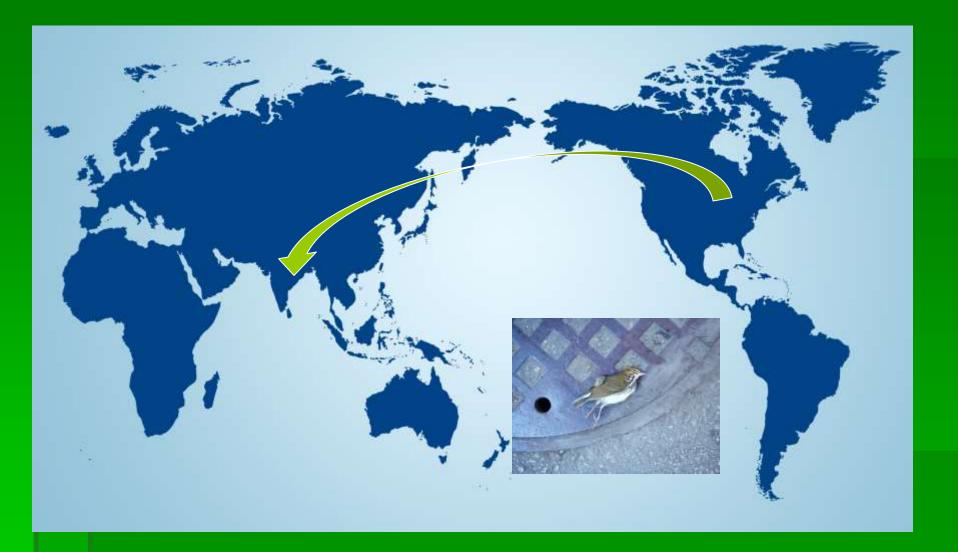














The mission of the Wisconsin Humane Society is... "To build a community that values animals and treats them with kindness and respect."





"...kindness and respect?"

- Torn aorta/Internal hemorrhage
- Brain cell death due to severed blood vessels in the neck
- Concussion, blindness, torticollis
- Nerve damage/paresis
- Coracoid fracture/dislocation
- Air sac rupture/sub-Q emphysema
- How many fly off but die of injuries later??

Wings Background



"A community that values animals..."

- Started in spring of 2005
- Second such active program in the US at the time
- Got started in a WBCI Issues Committee meeting

Our goals:

- Create awareness that leads to action to save lives
- Help document the problem
- Save injured birds

Wings Endorsers



"A community that values animals..."

- Madison Audubon Society
- Bird City Wisconsin
- Western Great Lakes Bird and Bat Observatory
- Wisconsin Audubon Council
- The Milwaukee Zoological Society
- Milwaukee's Urban Ecology Center
- WBCI
- Wisconsin Society for Ornithology
- Milwaukee Audubon Society

Why Do Birds Hit Windows?

Birds are not "aware" that glass is a barrier

- Reflected
 Landscapes
- Glass "see-throughs"
- Lights attract and confuse birds migrating at night









Hazards





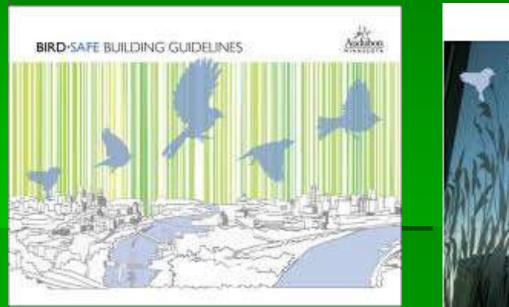


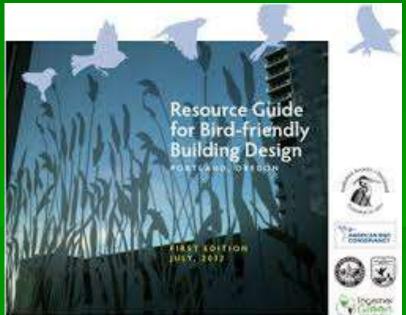




Is there any hope?!

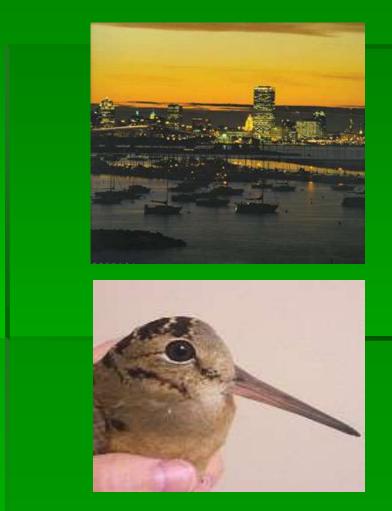
Ultimately: Bird-friendly architecture





But in the mean time...

BirdSafe_{sm} Buildings - commercial



- Turn out/control lights between 11 pm and 6 am during May and September-October.
- Utilize window treatments on low-level windows to minimize daytime collisions
- Any building in WI can join as a BirdSafe Building

BirdSafe_m Buildings



ABC BirdTape



- Urge your workplace to take action
- Save energy, save birds, great PR opportunity
- Sign-up online
- On-site consulting available
- Toronto buildings, 19-26 floors saved an avg. of \$171,000/year.

BirdSafe_{sm} Homes — high-rise or shoreline





- Turn out/control exterior lights between 11 pm and 6 am during May and September-October.
- Utilize window treatments to minimize daytime collisions.

BirdSafe_{sm} Homes



- Utilize window treatments to minimize daytime collisions.
- Bird-safe building techniques
- Place feeders within 3 feet of your window



Wings online...

- www.wihumane.org/wildlife
- Click "WIngs" tab
- We sell ABC BirdTape, WindowAlerts, and more...
- BirdSafe Classrooms, BirdSafe Campus, BirdSafe Homes, BirdSafe Buildings



Take Action TODAY!

- Take action at home and at work to save birds!
- Register as a BirdSafe Home
- Become a Bird Collision Monitor
- Donate to WIngs

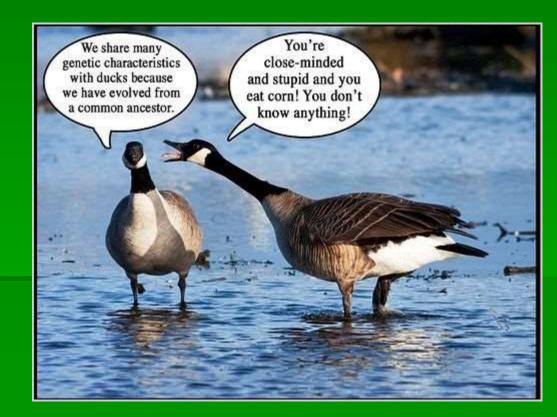


Wings Monitors Needed...



- Go out in the morning during peak migration periods
- Document collisions
- Save injured birds
- Transport birds to WHS Wildlife
- sdiehl@wihumane.org

Questions? Comments?



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