

Volunteer Raptor Nest Monitor Report



Monitor(s): _____

Date: ____/____/20____

TOD start: _____ TOD end: _____ Total : _____

Weather Index:

- 0 = clear or very few clouds
- 1 = partly cloudy
- 2 = cloudy or overcast
- 3 = fog or smoke
- 4 = drizzle or light rain
- 5 = rain showers
- 6 = snow

Ambient Temp (F): _____

Wind Speed:

- 0 = calm (0-1 mph)
- 1 = smoke drifts (1-3 mph)
- 2 = wind felt on face (4-7 mph)
- 3 = leaves in constant motion (8-12 mph)
- 4 = raises dust and loose paper (13-18 mph)
- 5 = small trees sway (19-24 mph)
- 6 = large branches in motion (25+ mph)

Wind Direction: _____ (N S E W)

Site Location: _____

Observation Point: _____

Observation Equipment: _____

Occupied Territory? YES NO DON'T KNOW

Focal Bird Species: _____

Nest ID: _____

Any other inactive nest sites in Natural Area? _____

Nesting Phase:

- Pending or unknown (early season, still determining status, or unknown)
- On-territory preseason (focal pair is present)
- Courtship pair bonding behavior prior to nesting)
- Nest building (nest maintenance, bringing sticks/greenery before incubation)
- Copulation (if observed)
- Incubation (sitting on eggs)
- Hatch (initial observation of hatching(s), birds sitting higher in nest)
- Brooding young (use until birds are feathered)
- Nestlings (feathered young, can thermoregulate)
- Fledgling (fledge feathers present, young moved to branches, no longer staying in nest)
- Complete (young have fledged)
- Nest failure (comment if know reason, date)

Other Behaviors/Activities of Adults (mark all that apply, indicate Adult 1 or Adult 2):

- ☐ ☐ Alerting (acting agitated, focusing on activity near nest, not attending to nest or young)
- ☐ ☐ Branching (young are stepping out of nest but not yet fledging)
- ☐ ☐ Brooding (new hatchlings brooded by adult)
- ☐ ☐ Copulation
- ☐ ☐ Courtship
- ☐ ☐ Delivery (delivering food)
- ☐ ☐ Disturbance (people, cars, noise, etc., that cause birds to leave nest or area)
- ☐ ☐ Eating (adult eating)
- ☐ ☐ Feeding (adult feeding one or more young)
- ☐ ☐ Fledge (young make short flights with fledged feathers)
- ☐ ☐ Flying (adult or young soaring or flying in area)
- ☐ ☐ Hunting (adult actively hunting)
- ☐ ☐ Incubating (check this at onset and for duration of incubation period)
- ☐ ☐ Loafing
- ☐ ☐ Nest Building/Maintenance
- ☐ ☐ Nest Exchange (adults switch nest duty, one relieves the other)
- ☐ ☐ Not in Area (do not see the pair during monitoring period)
- ☐ ☐ Preening
- ☐ ☐ Rousing (puffing up or ruffling/shaking feathers)
- ☐ ☐ Territorial Display
- ☐ ☐ Vigilance (normal behavior is interrupted, birds detect/observe a potential threat or stimulus)
- ☐ ☐ Vocalizing

Number of Adults: _____

Number of Nestlings: _____

Number of Fledglings: _____

Did the raptors appear disturbed by human activity? YES NO MAYBE

If yes, describe disturbance: _____

Is follow-up necessary? _____

Additional Wildlife Observed? YES NO

If yes, list species or evidence (scat, tracks, etc): _____

Describe any interactions of other wildlife with focal pair: _____

Summary of observations: _____
