

Peregrine Falcon Monitoring Form

Observation Date:(M/D/YR)_____ Site Name: Ayer Mill Clock Tower, Lawrence, MA

Which Territory Visit is this? (circle one) 1st 2nd 3rd 4th

Nest Site (circle one): Manmade Natural

Observation Time: Begin:_____ End:_____

(Should be at least 4 hrs if occupancy, nest age, or nestling number are in question)

Observer(s): Craig Gibson

Phone: 781.799.6510 (Cell) Email: cbgibson@comcast.net Agency/NGO: N/A

WEATHER: Precipitation_____ Wind (speed/direction)_____

Temperature: _____ Cloud cover(%)_____ Visibility(miles)_____

Note conditions at beginning (beg.) and ending (end) of observation period if different

Observation post: (distance in meters)_____

Approx. Nesting Phase (determined how?)_____

Peregrines present: (define as ad. male, ad. female, ad. unknown, subad. Male, subad. Female, or subad., Unknown, and number of each.)_____

Behaviors observed: _____

Nest observed? Y N Feeding at nest observed? Y N Eggs observed? Y N Unk

How many eggs?_____ Young observed (AGE)?_____ How many young?_____

Other observations: _____

Occupied Territory—a territory where either a pair of Peregrines are present (2 adults or adult/subadult mixed pair), or there is evidence of reproduction (e.g., one adult is observed sitting low in the nest, eggs or young are seen, or food is delivered into eyrie). Occupancy must be established for at least one of two or more 4-hour site visits. *Nest Success*—the percentage of occupied territories in which one or more young \geq 28 days old is observed, with age determined following guidelines in Cade et al. (1996). *Productivity*—the number of young observed (at \geq 28 days old) per occupied territory, averaged across the monitoring region.

Paperwork Reduction Act: The total annual public reporting burden for gathering information under this Peregrine Falcon monitoring plan is estimated to be 190 hours in 2002, 220 hours in 2003, and 270 hours in 2004. This includes time for reviewing instructions, gathering and maintaining data, and preparing and transmitting reports. Comments regarding the burden estimate or any other aspect of the reporting requirement(s) should be directed to the Service Information Collection Clearance Officer, MS 222 ARL SQ, Fish and Wildlife Service, 1849 C Street NW, Washington, DC 20240.

An agency may not conduct and a person is not required to respond to a collection of information unless a currently valid OMB control number is displayed.