



**2010 SUMMER BAT COUNT**  
 Conserve Wildlife Foundation of NJ  
*In partnership with the*  
 NJ Endangered and Nongame Species Program



**Surveyor Info**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

County: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**Landowner Info** (check here  if same as above)

Name: \_\_\_\_\_

Address: \_\_\_\_\_

County: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**STRUCTURE INFORMATION**

**Structure Type** (*circle one*):

- |                                 |                          |  |
|---------------------------------|--------------------------|--|
| 1 – Barn                        | 5 – Utility building     | 9 – Other structure ( <i>describe</i> ): _____ |
| 2 – Church                      | 6 – Bat box or bat condo | _____  |
| 3 – House ( <i>occupied</i> )   | 7 – Bridge               | _____  |
| 4 – House ( <i>unoccupied</i> ) | 8 – Tree                 |  |

Is the structure used on a regular basis by people?  YES  NO

Is the structure scheduled for renovation or demolition?  YES  NO

Is a bat exclusion planned?  YES  NO

Comments/details: \_\_\_\_\_

**PLEASE ATTACH A MAP IDENTIFYING THE SUMMER BAT COUNT SITE LOCATION!**

**HISTORICAL INFORMATION**

Have you observed bats at this site for many years? Please describe the history and estimate (if possible) the number of bats using the roost **prior to 2009** (*before the discovery of White-nose Syndrome in NJ*):

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**[THIS BOX WILL BE COMPLETED BY CWF]**

Site Name or Number: \_\_\_\_\_ 2 Digit State abbrev.: \_\_\_\_\_ County: \_\_\_\_\_

LAT: \_\_\_\_\_° - \_\_\_\_\_' \_\_\_\_\_" (N) LON: \_\_\_\_\_° - \_\_\_\_\_' - \_\_\_\_\_" (W) DATUM (circle): WGS84 (preferred) – NAD83 – NAD27

Lat/Lon Precision (circle): GPS – From Map – County Resolution – Not Mapped – Other (specify) \_\_\_\_\_  
 (circle- "GPS" if GPS unit used; "From Map" if plotted from map; "County Resolution" if coordinates are only County specific)

Primary Species within Roost: \_\_\_\_\_ or Unknown (circle if unknown)  
 (list only 1 if known., and make comments on others)

**Please Return Form To:** Conserve Wildlife Foundation, Summer Bat Count, PO Box 400, Trenton NJ 08625

# Summer Maternity Roost Monitoring-EMERGENCE COUNT Data Form

## U-2 White Nose Syndrome (WNS):

### Multi-state Coordination, Investigation and Response to an Emerging Wildlife Health Threat

**SITE NAME or No.:** \_\_\_\_\_

**Surveyor:** \_\_\_\_\_

COUNT #1 DATE <small>(between May 15-June 5)</small>	SKY CODE <small>(see bottom)</small>	WIND CODE <small>(see bottom)</small>	START TEMP °F	START TIME <small>(at dusk, ~30 min before dark)</small>	END TIME <small>(~30 min after start time)</small>	TOTAL BATS COUNTED	TECHNIQUE USED <small>(visual or video)</small>
COMMENTS, other surveyors:							

**Surveyor:** \_\_\_\_\_

COUNT #2 DATE <small>(between June 6-June 21)</small>	SKY CODE <small>(see bottom)</small>	WIND CODE <small>(see bottom)</small>	START TEMP °F	START TIME <small>(at dusk, ~30 min before dark)</small>	END TIME <small>(~30 min after start time)</small>	TOTAL BATS COUNTED	TECHNIQUE USED <small>(visual or video)</small>
COMMENTS, other surveyors:							

**Surveyor:** \_\_\_\_\_

COUNT #3 DATE <small>(between July 6-July 21)</small>	SKY CODE <small>(see bottom)</small>	WIND CODE <small>(see bottom)</small>	START TEMP °F	START TIME <small>(at dusk, ~30 min before dark)</small>	END TIME <small>(~30 min after start time)</small>	TOTAL BATS COUNTED	TECHNIQUE USED <small>(visual or video)</small>
COMMENTS, other surveyors:							

**Surveyor:** \_\_\_\_\_

COUNT #4 DATE <small>(between July 21-Aug 10)</small>	SKY CODE <small>(see bottom)</small>	WIND CODE <small>(see bottom)</small>	START TEMP °F	START TIME <small>(at dusk, ~30 min before dark)</small>	END TIME <small>(~30 min after start time)</small>	TOTAL BATS COUNTED	TECHNIQUE USED <small>(visual or video)</small>
COMMENTS, other surveyors:							

<i>Sky and wind codes of 1 – 3 are best. Code of 4 is marginal. Avoid surveying if code is higher than 4.</i>				
CODE	SKY DESCRIPTION	CODE	WIND DESCRIPTION	~Speed
1	Clear-Clear to a few clouds	1	Calm-Leaves Still	0 MPH
2	Partly Cloudy-Clouds but variable sky conditions	2	Slight Breeze-Leaves slightly Rustling	1-7 MPH
3	Cloudy-Mostly cloudy or overcast	3	Gentle Breeze-Leaves and twigs in motion	8-12 MPH
4	Drizzle-Light intermittent rain	4	Mod. Breeze-Small branches begin to move	13-18 MPH
5	Showers-Steady soaking rain	5	Windy-Small Trees or more in canopy sway	19-24+ MPH
6	Thunderstorms-Rain with thunderstorms	6	Not Recorded	Not Recorded
7	Not Recorded-Not Recorded			

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