

Indiana Marsh Bird Program Survey Data Sheet (North)

Observer(s): _____

Survey Period (circle): 1 2 3

Start commute time: _____ End: _____

Please return to:
 Audubon Great Lakes
 125 S Wacker Dr. Ste 2125
 Chicago, IL 60606
 sbeilke@audubon.org

Site: _____

Date (e.g.: 10-May 2018): _____

Start mileage: _____ End mileage: _____

Write an "S" in the appropriate column if the bird was seen, an "H" if the bird was heard, or "HS" if both heard and seen.

Primary species: record **every minute** seen/heard and record **exact distance** in meters (distance of first observation).

Secondary species: record **first minute** observed and **distance bin** in meters (<50, >50 or >100). Record "no species" and a horizontal line through row when no focal species were detected.

Optional map label	Point	Start time (military)	Temp (°F)	Wind Beaufort	Sky	Noise	Water gauge reading*	Species	Detected (H/HS/S) during										Group size	Distance (m)	Call types	Direction	Detected at a Previous Point (Y/N)	Comments
									0-1 min	1-2 min	2-3 min	3-4 min	4-5 min	LEBI 5-6	SORA 6-7	VIRA 7-8	KIRA 8-9	COGA 9-10						

Target Species Call types: LEBI Least Bittern: coo, kak, ert, ank: ank-ank; SORA: pw: per-weep, wh: whinny, kp: keep; VIRA Virginia Rail: g: grunt, ki: kicker, t: tick-it, s: squawk; kk: kiki KIRA King Rail: cl: clatter, kb: kek-burr, kek: kek, kh: kek-hurrah; COGA Common Gallinule: wo: wipe out, kp: keep, gu: giddy-up; PBGR Pied-billed Grebe: oh: ohwoop, hy: hyena AMBI American Bittern: cp: chu-peep, kok: kok, pl: pump-er-lunk; BLRA Black Rail: ch: churt, gr: gr, kk: kic-kic-kerr, tch: tch. Secondary species: AMCO American Coot, BCNH Black-crowned Night Heron, BLTE Black Tern, BWTE Blue-winged Teal, LBHE Little Blue Heron, MAWR Marsh Wren, SNEG Snowy Egret, SWSP Swamp Sparrow, YCNH Yellow-crowned Night Heron, YHBL Yellow-headed Blackbird.

Background noise: 0 = no noise; 1 = faint noise; 2 = moderate noise; 3 = loud noise (noise obscures birds > 50m away); 4 = intense noise (noise obscures birds > 25m away)
Beaufort wind scale: 0=smoke rises vertically; 1=wind direction shown by smoke drift; 2=wind felt on face; leaves rustle; 3=leaves & small twigs in constant motion and light flag extended; 4=raises dust and loose paper -- small branches are moved; 5=small trees with leaves sway -- crested wavelets on inland waters
Sky codes: 0=clear or a few clouds; 1=partly cloudy or variable sky; 2=cloudy or overcast; 3=sand or dust storm; 4=fog/smoke; 5=drizzle; 6=snow; 7=snow/sleet

*Collect water gauge data after all surveys are completed. Record measurement in the row of the nearest survey point.

Indiana Department of Natural Resources
 Division of Fish and Wildlife
 Volunteer Time Tracking Form

Please fill out, scan and submit **one** volunteer time tracking sheet to your Survey Coordinator (Supervisor) at the end of each Survey Period.

Project ID: Critical Marsh Birds of Indiana - 300FW1T07R26000		Activity: T07R601	
Volunteer Name:		Phone Number:	
Volunteer Address:		Email Address:	
Supervisor's Name:			
Time Tracking Period: (MM-DD-YYYY)	<i>Start: (Sunday)</i> ___ - ___ - _____	<i>End: (Saturday)</i> ___ - ___ - _____	

Date	Volunteer Activity	Hours Volunteered	Travel Time	Total Hours/Day	Miles Traveled

Are you being compensated by your regular employer for any of the above volunteer hours (is this a part of your regular job duties)? Yes ____ No ____

If yes, is any of your salary paid through federal money? Yes ____ No ____

Signature of Volunteer _____

Signature of Supervisor _____