

Survey Instructions on Back



GRASSLAND BIRD SURVEY 2008 – NJAS CITIZEN SCIENCE PROGRAM

Observer: _____ **Recorder:** _____ **Date (mm/dd/yyyy):** _____

Weather Conditions: Temperature (°F) - _____
 Wind at Start (use code from back) - _____
 Sky Code (use code from back) - _____

Survey Site/Route Code: _____ **Survey Point Number:** _____ **Start Time (hhmm):** _____

	0-3 minutes			4-5 minutes		
	<25m	25m-100m	>100m	<25m	25m-100m	>100m
American Kestrel						
Bobolink						
Eastern Meadowlark						
Grasshopper Sparrow						
Horned Lark						
Northern Bobwhite						
Northern Harrier						
Savannah Sparrow						
Upland Sandpiper						
Vesper Sparrow						
Black-billed Cuckoo						
Blue Grosbeak						
Blue-winged Warbler						
Brown Thrasher						
Chestnut-sided Warbler						
Eastern Bluebird						
Eastern Towhee						
Field Sparrow						
Golden-winged Warbler						
Indigo Bunting						
Prairie Warbler						
Red-winged Blackbird						
White-eyed Vireo						
Yellow-billed Cuckoo						
Yellow-breasted Chat						

Number of Cars Passed (if applicable): _____ **Excessive Noise (describe):** _____ **AdditionalComments:** _____

Thank you for participating in the Grasslands Bird Monitoring Program

Instructions for Completing Grasslands Bird Survey Data Sheet

Please Print Clearly

- 1) **Observer:** record name of observer
- 2) **Recorder:** record name of individual other than observer recording the data (if applicable)
- 3) **Date:** record date in mm/dd/yyyy format (e.g. – May 21, 2008 = 05/21/2008)
- 4) **Weather Conditions:** record temperature in degrees Fahrenheit
 record wind at start using codes supplied below: **NOTE – surveys should not be conducted when winds are above Beaufort 3**
 record sky code using codes supplied below: **NOTE – surveys should not be conducted during codes 5-8**
- 5) **Survey Site Code:** record survey site code supplied in legend on aerial photo
- 6) **Survey Point Number:** record survey point number supplied in legend on aerial photo
- 7) **Start Time:** record start time as hhmm (e.g. – 8am = 0800)
- 8) **Species:** record all species listed on front in appropriate count circle radius and time period
- 9) **Number of Cars Passed:** record number of cars passed if applicable
- 10) **Excessive Noise:** indicate if excessive noise affected your ability to detect birds (i.e. – farm equipment, aircraft, etc.)
- 11) **Additional Comments:** record any additional information that may be of interest to us.

Wind Speed Codes

Sky Codes

Observation Codes

Beaufort	MPH	Indicators				
0	<1	smoke rises vertically	0	clear or few clouds	Seen	S
1	1 to 3	wind direction shown by smoke drift	1	partly cloudy or variable sky	Heard	H
2	4 to 7	wind felt on face; leaves rustle	2	cloudy (broken) or overcast	Seen & Heard	SH
3	8 to 12	leaves, small twigs in constant motion; light flag extended	4	fog or smoke	Over Flight	OF
4	13 to 18	dust, leaves, and loose paper lifted, small tree branches move	5	drizzle		
5	19 to 24	small trees in leaf begin to sway	7	snow		
			8	showers		