National Marsh Bird Monitoring Program Survey Data Sheet (N&E AZ)   Pg____of____

Date: _____   Location: _____   **Before/After**

Route: _____   Temperature *(°F)* : _____/_____

Observer(s): _____   Wind speed *(mph)* : _____/_____

Instructor _____   Cloud cover *(%)* : _____/_____

Survey replicate # : _____   Precipitation *(see below)* : _____/_____

Total # during survey		
PBGR ___	VIRA	___
LEBI ___	CLRA	___
AMBI ___	COGA	___
BLRA ___	SORA	___
AMCO ___		

list all observers in order of their contribution to the data collected
put an "S" in the appropriate column if the bird was seen, a "1" if the bird was heard, and "1S" if both heard and seen

Station#	Start Time (military)	Background noise	Species	Responded During: Before	Pass 0-1	Pass 1-2	Pass 2-3	Pass 3-4	Pass 4-5	LEBI 5-6	SORA 6-7	VIRA 7-8	AMBI 8-9	After	Call Type(s)	Direction	Distance (meters)	Detected at a Previous Point	Comments
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Call Types: BLRA: *kicky-doo, grr, churt*   RIRA: cltr, kburr, kek, khurrah   LEBI: *coo, kak, ert*   VIRA: *grunt, ticket, kicker*
SORA: whinny, perweep, keep   PBGR: owhoop, hyena   COGA: wpt, beep   AMCO: burup, honk, hicup   AMBI: pump-er-lunk

If the call type is not one of the above listed types, describe the call in the comments column

Precipitation: light rain, rain, heavy rain, light snow, snow, heavy snow, fog, none

Background noise: 0 *no noise*   1 *faint noise*   2 *moderate noise (probably can't hear some birds beyond 100m)*
    3 *loud noise (probably can't hear some birds beyond 50m)*   4 *intense noise (probably can't hear some birds beyond 25m)*