

SWNM BIRD SURVEY PROTOCOL - FRONT OF CARD

Each of the 2 points at each site can be located using **GPS coordinates** (see reverse side of this card)

1. After arrival at the first point (by 9 AM at the latest), wait quietly for one minute to allow for the birds to settle.
2. Count all birds seen or heard **by species** for exactly **15 minutes**, conscientiously avoiding counting individuals **more than once**. Uncertain identifications can be entered by genus, e.g. *Buteo* sp., raven sp. wren sp., meadowlark sp., *Empidonax* sp., etc. Stay within 15 feet of the GPS point.
3. Use Merlin as a tool. Do not record birds detected only by Merlin.
4. After the 15 minute count period, the team discusses its observations to determine final numbers for each species detected. Discrepancies are resolved by **consensus**.
5. Under eBird checklist "Choose a Location", be sure to select the appropriate eBird hot spot location.
6. Enter the data as a **stationary** and **complete** checklist, either on the eBird phone app or online on desktop, as soon as possible. Enter the time as **15 minutes**. Enter the number of observers present but add 1 additional observer so that the checklist can be shared with silvercitybirdcensus.
7. Under eBird checklist **GENERAL COMMENTS** section, enter the weather conditions: temperature (F), sky (clear, partly cloudy, overcast), wind (calm, breezy, strong wind). Also, enter the names of the observers in this section. Finally, under general comments, write down "Site 1".
8. Proceed to "Site 2" and repeat the above process. Complete counts by 10 am.
9. Before submitting the checklist, share it with **swnmbirdsurvey**, or or alternatively with **swnmbirdsurvey@gmail.com**

SWNM BIRD SURVEY PROTOCOL - BACK OF CARD

GPS Coordinates (decimal degrees) for the 2 points at each site.

Bear Mountain Lodge

Point 1 – 32.81425, 108.31158 At owl bench

Point 2 – 32.81647, 108.31386 At electric box

Little Cherry Creek Ranch Road

Point 1 – 32.896180, -108.233817 Before 1st creek crossing

Point 2 – 32.898148, -108.231420 Just before another creek crossing

City of Rocks

Point 1 – 32.588282, -107.973384

Point 2 – 32.592163, -107.976654

Iron Bridge

Point 1 – 32.94012, -108.60666 On bridge, at tape

Point 2 – 32.93797, -108.60430 Riverside field. Tape on hackberry bush.

Lake Roberts

Point 1 – 33.03071, -108.16455 Dam Site

Point 2 – 33.02965, -108.15705 Fishing Site

Mangas Springs

Point 1 – 32.83770, -108.50904 Tape on power pole near creek

Point 2 – 32.84023 -108.50924 NO TRESSPASSING SIGN on frontage road

San Vicente

Point 1 – 32.76573, -108.27210 Tape on a Geology of the Gila sign

Point 2 – 32.75938, -108.26915 Upstream from manhole 12, tape on log