

AZ IBA Area Search Cover Sheet Location _____

Date ___ / ___ / ___

Sheet ___ of ___

fill out observers and their hours & miles once for the day

| Observer name | Signature | E-mail | Agency | Hours on project | Miles traveled |
|---------------|-----------|--------|--------|------------------|----------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

*Hours on project to the X.25 hours. ** Miles driven to the nearest X.5 miles.

Area block name: _____ Time begin: _____ Time end: _____ Survey total time: _____

Area Dimensions, Length: _____ (m) Width: _____ (m) Total Area (km²): _____

Direction of Travel: _____

WEATHER DATA (Area block):

| | Begin | | | Mid-point | | End |
|----------------|-------|--|--|-----------|--|-----|
| Time | | | | | | |
| Temp | | | | | | |
| Wind | | | | | | |
| Clouds | | | | | | |
| Precip | | | | | | |
| Photos(Y or N) | | | | | | |

WEATHER DATA (Point Count):

| | PC 1 | PC 2 | PC 3 |
|--------|------|------|------|
| Time | | | |
| Temp | | | |
| Wind | | | |
| Clouds | | | |
| Precip | | | |

Wind: 0 = less than 1 mi/hr, 1 = 1 to 3, 2 = 4-7, 3 = 8 – 12, 4 = 13 to 18 (stop survey)

Clouds: 0 = <10% coverage 1=10%-50% 2=51%-90% 3=>90% U=unknown

Pricip: D=drizzle F=fog HR=hard rain LR=light rain M=mist N=none S=snow U=unk

| <u>Precision of count</u> | |
|---------------------------------------|---|
| E | Use E if count of birds is an Estimate (e.g., large flocks). |
| <u>Audio/Visual Sighting</u> | |
| V | Bird(s) seen - may be heard as well. |
| A | Bird(s) heard only. |
| <u>Breeding Behavior codes</u> | |
| P | Pair observed in suitable habitat during breeding season. |
| S | Individuals singing. |
| T | Permanent territory assumed through defense of territory. |
| C | Courtship behavior or copulation, includes displays and food exchange. |
| N | Visiting probable nest site, but no further breeding evidence obtained. |
| A | Agitated behavior or anxiety calls from adult. |
| B | Nest building by some species of wrens* (Cactus, Bewick's, House, Marsh) and Verdin or excavations by woodpeckers. |
| CN | Carrying nesting materials (e.g. sticks, mud and cobwebs) except wrens* and Verdin. |
| NB | Nest building on the actual next-site, except the wrens* and Verdin. |
| DD | Distraction display, defense of unknown nest or young, or injury |
| UN | Used nest or eggshells found - these must be carefully identified. |
| FL | Recently fledged young of altricial species incapable of sustained flight or downy young of precocial species restricted to the natal area by dependence or limited mobility. |
| ON | Occupied nest: adults entering or leaving a nest site in circumstances indicating an occupied nest, includes high tree, cliff or cavity/burrow nests that cannot be seen. |
| CF | Adult carrying food, except raptors, corvids, roadrunners, shrikes, and kingfishers. |
| FY | Adult feeding recently fledged young. |
| FS | Adult carrying fecal sack. |
| NE | Nest with egg(s). |
| NY | Nest with young seen or heard. |
| | |

| <u>HABITAT codes</u> | |
|-----------------------------|---|
| AF | Abandoned or fallow field |
| AL | Alpine |
| AS | Aspen |
| CF | Coniferous mixed forest |
| CH | Chaparral |
| CL | Cliff |
| DS | Desert scrub |
| FF | Farm field |
| FM | Freshwater marsh (emergent veg > 50%) |
| GR | Grassland |
| HR | High elevation riparian |
| JU | Juniper Forest |
| MB | Mesquite bosque |
| OG | Oak-Grassland |
| OJ | Oak-Juniper Forest |
| PJ | Pinyon-Juniper Forest |
| PO | Pine-Oak Woodland |
| RC | On substrate within river channel |
| RD | Riparian Desert (xeric riparian vegetation) |
| RV | Riparian vegetation (low elev., below 4000 ft.) |
| RW | (in or on) River Water |
| UR | Urban/Suburban planted habitat |
| WB | (in or on) Water Body (lakes, ponds) |
| WE | Wetland or Waterbody Edge (shoreline) |
| RA | Aerial space over riparian or wetland (FM) or Waterbody (WB) - use for aerial foraging species or Fly-over bird/flocks following riparian corridor. |
| UN | Unknown |