

2009 Orange County Cactus Wren Survey, Data Sheet for Round 1

Date: ____ / ____ / 2009
month day

Grid Number (from aerial): ____ Investigator(s): _____

Planning Area Name: _____ Uppercase Alpha ID: ____ Polygon Numeric ID: ____ Site Lowercase Alpha ID: ____

Record Times to the Nearest Minute

Time you started mapping the Polygon: ____:____

Time you finished mapping the Polygon: ____:____

If you spent any additional time surveying for Cactus Wrens at this site after completing mapping cactus scrub at this Polygon:

Time you started surveying the Site: ____:____

Time you finished surveying the Site: ____:____

Prickly-Pear \geq 1m Tall at Site: Yes No

Cholla \geq 1m Tall at Site: Yes No

Mexican Elderberry (*Sambucus mexicana*) at Site: Yes No

Site Within a Fuel Modification Area? Yes No Partially (____%)

Cactus Scrub Type (circle one): Type 1 Type 2 Type 3 Type 4

Cholla Type, If Present (circle one): Type 1 Type 2 Type 3

Cactus Wren Nests: Yes No # Current/Fresh: ____ # Old/Disused: ____ # Unknown Freshness: ____

Cactus Wren(s) Detected (Specify Numbers): Adults ____ Juv's ____ Unknown ____

Brown-headed Cowbird Detected On/Near Site (How Many): Adults in vegetation: ____ Fly-overs ____ Juv's ____

California Gnatcatcher Detected On/Near Site: Yes No (map with "g" and specify survey round on map)

List up to Four Dominant Overstory Plant Species in Descending Order of Abundance.

(1) _____ (2) _____

(3) _____ (4) _____

Typical non-cactus dominant species listed in alphabetical order (for scientific names): California Sagebrush (*Artemisia californica*), Coyote Brush (*Baccharis pilularis*), mustard (various – simply note as "mustard") California Brickellia (*Brickellia californica*), Chaparral Dodder (*Cuscuta californica*), California Sunflower (*Encelia californica*), California Buckwheat (*Eriogonum fasciculatum*), Sweet Fennel (*Foeniculum vulgare*), Scale Broom (*Lepidospartum squamatum*), Deer Weed (*Lotus scoparius*), Lax-flowered Bushmallow (*Malacothamnus fasciculatus*), Laurel Sumac (*Malosma laurina*), Wild Cucumber (*Marah macrocarpa*), Bush Monkeyflower (*Mimulus aurantiacus*), Tree Tobacco (*Nicotiana glauca*), Coast Live Oak (*Quercus agrifolia*), Lemonade Berry (*Rhus integrifolia*), Holly-leaf Redberry (*Rhamnus crocea*), White Sage (*Salvia apiana*), Black Sage (*Salvia mellifera*), Mexican Elderberry (*Sambucus mexicana*), Chaparral Yucca (*Yucca whipplei*).

Notes: _____

