

Utah Prairie Dog Occupancy / Habitat Survey Form

Summary Information:

Project Name: _____ Start Survey Date: ____/____/____ End Survey Date: ____/____/____
 Project Location: T. ____ R. ____ Section(s) _____ ¼ ¼ _____ County: _____
 Acres of Suitable Habitat surveyed in Action Area: _____ Buffer Type (check one): 1100' buffer ½ mile buffer

Survey Season (check one): Active Season Dormant Season

Surveyors: _____ Surveyor Organization/Agency: _____

Location Description: _____

Comments: _____

Site Specific Information (fill out the information below for sites where you verify or suspect the presence of Utah prairie dog habitat):

Polygon ID #	Polygon Status (O or U)	Count Date	Count Start Time	Land Use	UPD Sign (Y/N)						UPD Counts (Total #)	Count Weather		NOTES (For each UPD habitat polygon, note presence of other spp. burrows if known, and habitat description)
					Functional Burrows	Mounds	Vocalizations	Scat	Tracks	Digging		Cloud Cover	Wind Speed	

- Project Name: defined by surveyor
- Start Survey Date: DD/MM/YYYY
- End Survey Date: DD/MM/YYYY
- Project Location: Township, Range, Section, Quarter Quarter
- County: county name
- Action area: entire right-of-way or exterior boundary of the proposed action plus the appropriate buffer
- Buffer Type: see Glossary
- Survey Season: Active or Dormant (see Glossary)
- Surveyors: write out full name(s) (e.g. John Doe)
- Survey Organization/Agency: write out full name
- Location Description: (vegetation type, landmarks, etc.)
- Polygon ID#: Required unique identifier for each Utah Prairie Dog habitat polygon; this field must link to the associated shapefile
- Polygon Status: is either Occupied or Unoccupied
- Start Time: military time (i.e. 0900 – 1300)

- Land Use:
 - RP - Rangeland/Dry Pasture
 - IP - Irrigated Pasture
 - IC - Irrigated Cropland
 - DC - Dryland Crop
 - BG - Bare/Fallow Ground
 - US - Urban/Suburban
- Utah prairie dog (UPD) Burrows & Other Sign:
 - Any Functional (not collapsed) UPD Burrows observed?(Y/N)
 - Any UPD Mounds observed? (Y/N)
 - Any UPD vocalizations heard? (Y/N)
 - Any UPD scat observed?(Y/N)
 - Any UPD tracks observed? (Y/N)
 - Any UPD digging observed? (Y/N)

- UPD Counts: Total Number of UPDs observed
- Cloud Cover: 1 = 0-20%; 2 = 21-40%; 3 = >41%
DO NOT SURVEY IF CLOUD COVER = 3
- Wind Speed (Beaufort Scale)
 - 0 = 0-1 mph: Smoke rises vertically.
 - 1 = 1-3 mph: Wind motion visible in smoke.
 - 2 = 3-7 mph: Wind felt on exposed skin, leaves rustle.
 - 3 = 8-12 mph: Leaves and smaller twigs in constant motion.
 - 4 = 13-17 mph: Dust and loose paper raised, small branches begin to move.
 - 5 = 18-24 mph: Branches of a moderate size move, small trees begin to sway.
 - 6+ = ≥ 25 mph: Large branches in motion through hurricane force.
- DO NOT SURVEY IF WIND SPEED >3 (>12 mph)

Agency Use Only	
Reviewer:	
Accepted/ Rejected:	
New Habitat:	
Known Habitat (Complexes / Colonies):	
Comments:	
Survey valid:	