

ROW as Habitat Geospatial Database

Data Sharing Levels

The Rights-of-Way (ROW) as Habitat Geospatial Database supports internal tracking of habitat-related data as well as data sharing with partner organizations and the general public. The **Public Dashboard** provides a general understanding of the extent and value of ROW managed as habitat. ROW partners may choose to share limited data with other users of the database (**Basic Sharing**) and/or share additional data with select organizations (**Detailed Sharing**). Some data (**Internal Use Only**) are only visible to your organization and the database administrator, unless otherwise specified. For a more detailed description of sharing levels and feature classes, see [Database User Guidance](#) and [Schema Guidance](#).

**Organizations can independently select the level of sharing for each of the feature types: Centerlines, Sites, Management Areas, and Pollinator Scorecard.*

		Public Dashboard ¹	Basic Sharing Level	Detailed Sharing Level	Internal Use Only ²
General	Organization ID		X	X	
	Organization type ³	X	X	X	
	Program name		X	X	
	Location ⁴	X	X	X	
	Last modified ⁵				X
Center-lines	Line description ⁶		X		
	Habitat boundary ⁷				X
	Notes				X
Sites and Management Areas	Site/Management Area overview ⁸		X	X	
	Location description			X	
	Owner type			X	
	Land overlap ⁹			X	
	Total acres	X	X	X	
	Notes			X	
Pollinator Scorecard	Assessment overview ¹⁰				X
	Number of Monitoring Points	X			
	Photos			X	
	Assessment details ¹¹				X
	Plot data ¹²				X
	Adjacent land use		X	X	
	Milkweed ¹³		X	X	
	Nectar plant percent cover ¹⁴		X	X	
	Nectar plant count ¹⁵			X	
	Additional habitat data ¹⁶			X	
	Pollinators observed		X	X	
	Total points				X
	Qualitative rating		X	X	
	Threats and opportunities			X	
	Notes			X	

¹ Generalized at county level

² Only visible to your organization and database administrator (i.e., University of Illinois Chicago and its contractors)

³ **Organization type** categorized as road, energy, or other (e.g. rail)

⁴ **Location:** State, County

⁵ **Last modified:** Modify Date, Modified By

⁶ **Line description:** Line Name, Line Type (e.g. single), Start Point, End Point, Miles

⁷ **Habitat boundary:** Non-Habitat (right), Non-Habitat (left), Habitat (right), Habitat (left)

⁸ **Site/Management Area overview:** Site/Management Area Name, Status

⁹ **Land overlap:** Management Area overlaps with lands managed by other entities (Y/N, %)

¹⁰ **Assessment overview:** Site Name, Monitoring Type (i.e. baseline, post-activity), Survey Tier

¹¹ **Assessment details:** Evaluation Date, Start Time, Assessor Name(s), Assessor Organization, Survey Type (i.e. random/systematic, representative)

¹² **Plot data:** Geographic Region, Plot Number, Plot Location, Plot Description, Photo, Latitude, Longitude

¹³ **Milkweed:** Milkweed for West/South (Y/N), Milkweed for Midwest/East (Y/N), Milkweed Abundance (e.g. 2-5 stems), Milkweed Stem Count

¹⁴ **Nectar plant percent cover:** Ten Percent Nectar Plants (Y/N), Nectar Plant Cover (e.g. 6-10%)

¹⁵ **Nectar plant count:** Number of Nectar Plant Species, Number of Native Nectar Plant Species

¹⁶ **Additional habitat data:** Invasive Species and Noxious Weed Cover (e.g. 11-25%), Additional Habitat Resources (e.g. brush piles), Habitat Notes