

Site Name _____ ROW Organization _____

Assessor _____ Assessor's Affiliation _____

 Site Area _____ acres Date _____ Start Time _____
 Monitoring Type: ☐ Baseline Survey Type: ☐ Random/Systematic
☐ Post-activity ☐ Representative[†]
INSTRUCTIONS

Tier 2 assessments provide a qualitative rating of habitat quality. Sum all points in the Total Points box to calculate a score. Note additional pollinator and management information on the back. [†]*If using this scorecard for CCAA or CBA monitoring purposes, plot locations must be randomly selected. See Section 14.2 of the CCAA for more details.*

Plot Number _____ Plot Location _____ Plot Description (ROW type, off-ROW or facility, leased vs. owned, etc.) _____	Photos (describe) _____
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Adjacent Land Use (select up to two categories for land use adjacent to site nearest the plot location)

- | | | | |
|------------------------------------|-----------------------------------|--|---------------------------------|
| <input type="checkbox"/> Cropland | <input type="checkbox"/> Woodland | <input type="checkbox"/> Grassland (Diverse) | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Developed | <input type="checkbox"/> Wetland | <input type="checkbox"/> Grassland (Non-Diverse) | |

Potentially Flowering Nectar Plant Cover <input type="radio"/> 0% _____ { 0 } <input type="radio"/> 1 – 5% _____ { 1 } <input type="radio"/> 6 – 10% _____ { 7 } <input type="radio"/> 11 – 25% _____ { 14 } <input type="radio"/> 26 – 50% _____ { 21 } <input type="radio"/> 51 – 75% _____ { 28 } <input type="radio"/> 76 – 100% _____ { 35 } POINTS <input style="width: 50px;" type="text"/>	Additional Habitat Resources <input type="checkbox"/> Brush piles _____ <input type="checkbox"/> Dead wood/snags _____ <input type="checkbox"/> Larval host plants (e.g., milkweed) _____ <input type="checkbox"/> More than 1 sq. ft bare ground _____ <input type="checkbox"/> Native bunch grasses _____ <input type="checkbox"/> Plants with hollow pithy stems _____ <input type="checkbox"/> Rock piles _____ <input type="checkbox"/> Rodent burrows _____ <input type="checkbox"/> Undisturbed thatch _____ POINTS (2 POINTS EACH) <input style="width: 50px;" type="text"/>	Key <div style="border: 1px solid black; padding: 10px; text-align: center;"> Required for Monarch CCAA </div> <div style="border: 1px solid black; padding: 10px; text-align: center;"> Required for Bumble Bee CBA </div>
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Number of Flowering Nectar Plant Species Currently in Bloom <input type="radio"/> 0 – 2 species _____ { 0 } <input type="radio"/> 3 – 5 species _____ { 3 } <input type="radio"/> 6 – 10 species _____ { 6 } <input type="radio"/> ≥ 11 species _____ { 9 } POINTS <input style="width: 50px;" type="text"/>	Total Number of Nectar Plant Species <i>(For bumble bee agreement use)</i> <input type="checkbox"/> 0 – 2 species _____ <input type="checkbox"/> 3 – 5 species _____ <input type="checkbox"/> 6 – 10 species _____ <input type="checkbox"/> ≥ 11 species _____ POINTS <input style="width: 50px;" type="text"/>	Abundance of Milkweed <i># of stems (optional):</i> <input style="width: 50px;" type="text"/> <input type="radio"/> 0 stems _____ { 0 } <input type="radio"/> 1 stem _____ { 4 } <input type="radio"/> 2 – 5 stems _____ { 7 } <input type="radio"/> 6 – 10 stems _____ { 9 } <input type="radio"/> 11 – 49 stems _____ { 13 } <input type="radio"/> ≥ 50 stems _____ { 20 } POINTS <input style="width: 50px;" type="text"/>
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HABITAT QUALITY RATINGS (see the User's Guide for more detail)

0 – 25: Improvement Opportunity	26 – 40: Basic Habitat Quality
41 – 55: Moderate Habitat Quality	56+: High Habitat Quality

TOTAL POINTS

Pollinators Observed

- | | | |
|--------------------------------------|--|---|
| <input type="checkbox"/> Bumble bees | <input type="checkbox"/> Monarch butterflies | <input type="checkbox"/> Beetles on flowers |
| <input type="checkbox"/> Honey bees | <input type="checkbox"/> Moths | <input type="checkbox"/> Wasps on flowers |
| <input type="checkbox"/> Other bees | <input type="checkbox"/> Other butterflies | <input type="checkbox"/> Flies on flowers |
- ☐ Other (describe):

Threats

- ☐ Lack of direction or objectives for managing habitat
- ☐ Negative perception of habitat
- ☐ Woody encroachment
- ☐ Invasive species
- ☐ Habitat conversion
(e.g., actions that remove nectar plants during the growing season; habitat loss by construction, broadscale vegetation controls, or other land disturbance)
- ☐ Frequent grazing, mowing or herbicide use during the growing season
- ☐ Adjacent land use encroachment (e.g., unauthorized land uses)
- ☐ Adjacent land use impacts
(e.g., chemical drift, cropland or developed land adjacent to site without a hedgerow present)
- ☐ Other (describe):

Opportunities

- ☐ Enhancement native seeding/planting
- ☐ Adding nesting structures
- ☐ Preserving areas of dead wood or undisturbed thatch
- ☐ Use of site for public outreach or education
- ☐ Engaging volunteer partnerships in site conservation
- ☐ Other (describe):

Please use the Threats & Opportunities observed to complete the Management Module (see Users' Guide for more info).

Observations/Recommendations