

Site Name _____ ROW Organization _____

Assessor _____ Assessor's Affiliation _____

Site Area _____ acres Date _____ Start Time _____ Monitoring Type _____

Survey Type _____
 Baseline 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 _____

Photos (describe)

Plot Description (ROW type, off-ROW or facility, leased vs. owned, etc.)

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

**Additional Habitat Resources**

▪ 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	→	<input type="checkbox"/>

KeyRequired for
Monarch CCAARequired for
Bumble Bee CBA

POINTS (2 POINTS EACH)

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

Total Number of Nectar Plant Species (For bumble bee agreement use)

▪ 0 – 2 species	→	<input type="checkbox"/>
▪ 3 – 5 species	→	<input type="checkbox"/>
▪ 6 – 10 species	→	<input type="checkbox"/>
▪ ≥ 11 species	→	<input type="checkbox"/>

Abundance of Milkweed

▪ 0 stems	→ { 0 }
▪ 1 stem	→ { 4 }
▪ 2 – 5 stems	→ { 7 }
▪ 6 – 10 stems	→ { 9 }
▪ 11 – 49 stems	→ { 13 }
▪ ≥ 50 stems	→ { 20 }

POINTS

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

Bumble bees Monarch butterflies Beetles on flowers
 Honey bees Moths Wasps on flowers
 Other bees Other butterflies 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