

# PLOT DESCRIPTION Side 1

PAGE:  
OF:

Update specific sections at each visit

<b>Plot ID:</b>			<b>Observers</b>	
<i>If random: (CA-Block#-SP#) If Non-Random: (initials-YYMMDD-Site#)</i>				
<b>Date</b>	<b>Start time</b>	<b>End time</b>		
<b>Notes:</b>				

FIRST VISIT ONLY			
<b>Adjacent Site Type</b> <i>(within 100m of Monitoring Plot)</i>		<b>Habitat Size Estimate</b>	
<input type="checkbox"/> AGC <input type="checkbox"/> AGE <input type="checkbox"/> DEV <input type="checkbox"/> UGS <input type="checkbox"/> ROW <input type="checkbox"/> UWL <input type="checkbox"/> PAG <input type="checkbox"/> PAE <input type="checkbox"/> PGS <input type="checkbox"/> PWL <input type="checkbox"/> FOE <input type="checkbox"/> FOD <input type="checkbox"/> FOM <input type="checkbox"/> OEW <input type="checkbox"/> BLD		<b>Number of 1 ha plots:</b> <input type="text"/> <b>or</b> <b>Approximate size (ha):</b> <input type="text"/>	
Information Specific to these Site Types			
Rights-of-Way (ROW) sites		Agriculture (AGC) sites	
<b>Row type</b>	<b>If Roadside, select road type</b>	<b>AGC type</b>	<b>Row crop, record crop type:</b>
<input type="checkbox"/> Roadside <input type="checkbox"/> Railway <input type="checkbox"/> Power line	<input type="checkbox"/> Unpaved (gravel/dirt) <input type="checkbox"/> Paved (2 lanes) <input type="checkbox"/> Medium highway (4 lanes) <input type="checkbox"/> Large highway (> 4 lanes)	<input type="checkbox"/> Row crop <input type="checkbox"/> Orchard <input type="checkbox"/> Tree farm <input type="checkbox"/> Vineyard	

NOTE: Submit a new Site Description form for each visit to update the following sections.

Disturbances <i>(must affect vegetation on ≥ 10% of the site)</i>			
Disturbance Type Codes	Code	% Disturbed <i>(nearest 10%)</i>	"If Other*" list disturbance
1 No Disturbance	6a Grazed-cattle		
2 Mowed	6b Grazed-sheep		
3a Hayed-residual remains	6c Grazed-horses		
3b Hayed-hay removed	6d Grazed-other*		
4a Chem-fertilizer	6e Grazed-unknown		
4b Chem-herbicide	7a Burned-wildfire		
4c Chem-insecticide	7b Burned-prescribed		
4d Chem-other*	7c Burned-unknown		
4e Chem-unknown	8 Plowed or disked		
5a Construction-structure	9 Flooded		
5b Construction-road	10 Tree / woody plant removal		
5c Construction-trail	11 Other*		
5d Construction-other*			



## MISCELLANEOUS MONARCH OBSERVATIONS

Tally for each observed. List associated plant species and assign them to each tallied count above.  
For dead individuals, tally them between parenthesis ()

Adults	Immature stages*
Flying	Egg
Mating	L1
Nectaring*	L2
Ovipositing*	L3
Puddling	L4
Resting	L5
Roosting*	Chrysalis

### \*List Associated Species

a.
b.
c.
d.
e.
f.
g.
h.

# PLOT DESCRIPTION Side 2

PAGE:  
OF:



Vegetation Structure in the Plot		% Cover					
Woody Plants	Dominant species	0	1-10	11-25	26-50	51-75	76 +
<b>Conifer Trees</b> <i>Needle and cone-bearing trees.</i>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Deciduous Trees</b> <i>Broad-leaf bearing trees generally composed of a single trunk.</i>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Shrubs</b> <i>Persistent woody plants shorter than 8 m and composed of multiple trunks with dense foliage.</i>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Herbaceous Plants		0	1-10	11-25	26-50	51-75	76 +
<b>Forbs</b> <i>Non-grass, herbaceous flowering plants.</i>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Grami-noids</b> <i>Herbaceous plants with grass-like morphology, including grass, sedges, and rushes.</i>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Wetland Features in the Plot	% Cover					
	0	1-10	11-25	26-50	51-75	76 +
<b>Peatland</b> <i>Moss-dominated wetland that may include isolated and stunted trees (includes bogs and fens).</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Marshes</b> <i>They are characterized by an emergent vegetation of reeds, rushes, or sedges and the absence of woody vegetation.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Swamps</b> <i>The vegetation may consist of dense coniferous or deciduous forest, or tall shrub thickets.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Shallow Open Water</b> <i>Free of emergent vegetation, but floating, rooted, aquatic macrophytes may be present.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Ditches</b> <i>Human-built linear depression for water conveyance. The vegetation may consist of cattails and other reeds.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Plot Description Notes** (e.g., additional information about site conditions or access):

## MISCELLANEOUS MONARCH OBSERVATIONS

Tally for each observed. List associated plant species and assign them to each tallied count above.  
**For dead individuals, tally them between parenthesis ( )**

Adults	Immature stages*
Flying	Egg
Mating	L1
Nectaring*	L2
Ovipositing*	L3
Puddling	L4
Resting	L5
Roosting*	Chrysalis

### \*List Associated Species

- a.
- b.
- c.
- d.
- e.
- f.
- g.
- h.