

ACTIVITY 3 ADULT MONARCH SURVEY Side 1

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

Notes:

Transect Length	Weather conditions	
_____ m	Temp: _____ °C	Precipitation <input type="checkbox"/> Yes <input type="checkbox"/> No
<i>Walk survey route at a constant slow pace of one metre per three seconds.</i>	<i>(If below 16 °C, do not survey)</i>	<i>(If Yes, do not survey)</i>

Wind	Sky
<ul style="list-style-type: none"> 0 < 1 km/h (smoke rises vertically) 1 1-5 km/h (wind direction shown by smoke drift) 2 6-11 km/h (wind felt on face; leaves rustle) 3 12-19 km/h (leaves/twigs in motion) 4 20-28 km/h (raises dust/loose paper) 5 29-38 km/h (small trees in leaf sway) 6 39-49 km/h (large branches in motion) 	<ul style="list-style-type: none"> 0 Clear/few clouds 1 Partly cloudy/variable sky 2 Cloudy/overcast 3 Fog or smoke
Wind code <input type="text"/> <i>(If wind speed code is 6 or higher, do not survey)</i>	Sky code <input type="text"/>

Monarch Butterfly Observations and Behaviour								
	F	M	*N	*O	P	Re	*Ro	
	F Flying M Mating *N Nectaring *O Ovipositing P Puddling Re Resting *Ro Roosting * Note associated species							
Ind. #	F	M	*N	*O	P	Re	*Ro	Associated Species
1								
2								
3								
4								
5								
6								
7								
8								

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.

ACTIVITY 3 ADULT MONARCH SURVEY Side 2

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Monarch Butterfly Observations and Behaviour								
F Flying M Mating *N Nectaring *O Ovipositing P Puddling Re Resting *Ro Roosting * <i>Note associated species</i>								
Ind. #	F	M	*N	*O	P	Re	*Ro	Associated Species
9								
10								
11								
12								
13								
14								
15								
16								
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MISCELLANEOUS MONARCH OBSERVATIONS

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Resting	L5
Roosting*	Chrysalis

*List Associated Species

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