

Adult Monarch Monitoring Datasheet

Date: 7-25-16

Field Data Recorded by: Alec

Team lead: Tessa

Entered into PC by: _____ on this date: _____

Data Entry Checked by: _____ on this date: _____

Site: _____ prd1 _____

Transect: _____ tprd1a _____
round 2 _____

ROUND: _____

80-100m
100m

Start time	<u>10:12 AM</u>	End time	<u>10:22 AM</u>				
Wind:	<u>calm</u>	breeze	moderate breeze	too windy to monitor			
Sky:	clear	<u>mostly clear</u>	mostly cloudy	cloudy			
Temperature: must be above 70 to below 90 to survey	<u>73°F</u>						

One adult sighted after Pollard survey.
0-20m

80-100m

Number of monarchs

Section 1	Section 2	Section 3	Section 4	Section 5
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

Not observed due to (circle): temp, wind, cloud cover, rain, other _____

Egg and larvae monitoring

For 20 stems:

Fewer than 20 stems surveyed (write number): 1

	eggs	L1	L2	L3	L4	L5
Number of monarchs	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

Not observed due to (circle): no milkweed, other Not enough

Wind

Calm: 0 mph, Smoke rises vertically

Breeze: 1-12 mph, feel wind on skin, flag waves slightly, leaves move a bit

Moderate Breeze: 13-17 mph, Raises dust and loose paper; small branches move; leaves in constant motion

Windy: 25+ mph, Large branches move

Clouds

Clear: No clouds

Mostly Clear: Less than half cloud cover

Mostly Cloudy: More than half cloud cover

Cloudy: Full cloud cover