

# Adult Monarch Monitoring Datasheet

Date: 7/26

byd1  
tbyd1a  
round 2

100m

Field Data Recorded by: ~~Seton~~ JULIA

Team lead: Kelley

Entered into PC by: \_\_\_\_\_ on this date: \_\_\_\_\_

Data Entry Checked by: \_\_\_\_\_ on this date: \_\_\_\_\_

Start time	<u>7:57</u>	End time	<u>8:17</u>				
Wind:	<u>calm</u>	breeze		moderate breeze		too windy to monitor	
Sky:	<u>clear</u>	mostly clear		mostly cloudy		cloudy	
Temperature: must be above 70 to below 90 to survey	<u>72</u> °F						

0-20m

80-100m

	Section 1	Section 2	Section 3	Section 4	Section 5
Number of monarchs	<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): \_\_\_\_\_

	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 \_\_\_\_\_

a lot of  
Spiders

## 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