

# Adult Monarch Monitoring Datasheet

Date: 7/20

Field Data Recorded by: JULIA

Team lead: Kelsey

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

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

Sit vos1  
tvos1a  
Tra round 1

ROI

50m

Start time	9:01	End time	9:21				
Wind:	calm	breeze	moderate breeze	too windy to monitor			
Sky:	clear	mostly clear	mostly cloudy	cloudy			
Temperature:							
must be above 70 to below 90 to survey		79	°F				

	0-20m	20-40m	40-50m		
	Section 1	Section 2	Section 3	Section 4	Section 5
Number of monarchs	9:01		9:11	WATCH	9:21

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): 10

			eggs	L1	L2	L3	L4	L5
Number of monarchs								

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

## 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