

Adult Monarch Monitoring Datasheet

Date: July 25, 2016

Field Data Recorded by: Royce

Team lead: Kelsen

Entered into PC by: _____ on this date: _____

Data Entry Checked by: _____ on this date: _____

cra1
tcra1a
round 2

70m

9:48-10:08

Start time	9:48	End time	10:02 (pollard)	Watch	10:05-10:11 am
Wind:	calm →	Occasional light breeze	moderate breeze	too windy to monitor	
Sky:	clear	mostly clear	mostly cloudy X	cloudy	
Temperature: must be above 70 to below 90 to survey	77 °F				

Pollard 9:48-10:02 am
Watch 10:05-10:11 am

9:48 0-20m 20m 20-40m 40m 40-60m 60m 60-70m 70m

Number of monarchs

Section 1	Section 2	Section 3	Section 4	Section 5
0	0	0	0	water

Not observed due to (circle): temp, wind, cloud cover, rain, other Pollard 14 min Watch 6 min.

Egg and larvae monitoring

For 20 stems: Fewer than 20 stems surveyed (write number): 13

	eggs	L1	L2	L3	L4	L5
Number of monarchs	0	0	0	0	0	0

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