

~~Monarch Monitoring Datasheet~~

ver1
tver1a
round 2

Adult Monarch Monitoring Datasheet

Site: _____

Date: 7/21/16

Transect: _____

Field Data Recorded by: Royce

ROUND: 2

100m

Team lead: Sweeney

50-100m

Entered into PC by: _____ on this date: _____

Data Entry Checked by: _____ on this date: _____

Start time	<u>8:25</u>	End time	<u>8:35</u>	<u>8:35 - 8:45</u>
Wind:	<u>calm</u>	breeze	moderate breeze	too windy to monitor <u>8:05-8:45</u>
Sky:	<u>clear</u>	mostly clear	mostly cloudy	cloudy
Temperature: must be above 70 to below 90 to survey	<u>82</u> °F			

50-60m

60-70m

70-80m

80-90m

90-100m

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>

Number of monarchs

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): 0

	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 _____

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