

# Monarch Datasheet

Date: Aug. 14, 2019  
Observer: Royce  
Recorder: Royce  
Team lead: Nancy

Site: tie1  
Transect: ttie1a  
Round: 3  
30m

## Adult Monarchs

☐ No survey. Reason: \_\_\_\_\_

Start Time: 1:38 - 1:44; 1:46 - 1:52; 1:54 - 2:00; 2:02 - 2:04  
1st 30m 2nd 30m 3rd 30m 1st 10m

# Inside Plot				# Outside Plot
① 1st pass	0 2nd	0 3rd	0 4th	0

Total # sighted in 20 minutes walking on right side of transect @ rate of 2 minutes per 10m section. Repeat walk as needed to reach 20 minutes. To repeat: stop the time, walk around plot, return to transect start.

0 Extra Monarchs

Total # sighted outside of 20 minute transect monitoring time, anywhere in the area.

## Egg and Larvae Count #'s (only inside plot area)

	Common	Swamp	Butterfly
# milkweed ramets surveyed (0-10) ⑩	1, 1, 1, 1, 1, 1, 1, 1, 1, 1	0	0
eggs ②	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0	0
1instar ④	1, 1, 0, 0, 0, 0, 0, 0, 0, 0	0	0
2instar ①	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0	0
3instar ①	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0	0
4instar ①	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0	0
5instar ①	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0	0

## Palmer Amaranth

#: 0 (total # plants found in plot)