

Monarch Datasheet

Date: July 16, 2018
 Observer: Royce
 Recorder: Royce
 Team lead: Nancy

Site: pre4a
 Transect: tpre4a
 Round: 2
80m

P1-216

Adult Monarchs

☐ No survey. Reason: _____

Start Time: 4:36 - 4:52 (1st 80m); 4:55 - 4:59 (1st 20m)

# Inside Plot	# Outside Plot
, , , , (5)	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.

|,|,|,| (4) 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)	, (2)	(0)
eggs	0,0,1,0,0 (2) 0,0,0,1,0	0,0 (0)	
1instar	0,0,0,0,0 (1) 0,0,0,0,1	0,0 (0)	
2instar	0,0,0,0,0 (0) 0,0,0,0,0	0,0 (0)	
3instar	0,0,0,0,0 (0) 0,0,0,0,0	0,0 (0)	
4instar	0,0,0,0,0 (0) 0,0,0,0,0	0,0 (0)	
5instar	0,0,0,0,0 (0) 0,0,0,0,0	0,0 (0)	

Palmer Amaranth

#: 0 (total # plants found in plot)