

Upper layer - 10 cm depth, 25 cm  
Soil layer (mineralized dead material)

Apple

696 - 86 |

## Monarch Datasheet

Date: 08/05/2025  
 Observer: Emma  
 Recorder: Emma  
 Team lead: \_\_\_\_\_

Site: ARM2  
 Transect: 100m  
 Round: 4

## Adult Monarchs

No survey. Reason: \_\_\_\_\_

Start Time: 12:10 PM

# Inside Plot	# Outside Plot
1	

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.

## 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)	4 4 (10)	0	11 2
eggs	0		0
1instar			
2instar			
3instar			
4instar			
5instar			

TOTAL #:

COMMON -


(68)

BUTTERFLY:

11  
 2

## Palmer Amaranth

#: N/A (total # plants found in plot)