

Bee Sampling

#3 c

Date: 6 May 2023 Loc: MPS Rock wall Time: 4:45 p.m. Obs: D. Gammon
 Cont'd Plot

Temp: 61°F Wind: 0.9-1.9 mph weath: 8% cloudy in sun 100%

Plants

cover	Plant spp.	10 Gyps flower/inf	# in fl	Total Flower	Per Spikes	Note
	<i>Pride of Madeira</i>	$71 \cdot 100 / 3 = 90$	4 spikes	360	4 spikes	
	<i>Rubus ursinus</i>	1	2	2		
	<i>Vicia sativa</i>	1	22	22		

Note: See B. mel visiting white Cistus flowers
 1 mi outside of plot.

Bees

A. Point count (1 min)

Bees	#	Plant	Note
1			

B. 0-5 min

Bee

#

Plant

Note

<i>Bombus vosnesenskii</i>	1	<i>Pride of Madeira</i>	Captured in plot

C. 5-10 min

Bee

#

Plant

Note

Bee Sampling

#2 H

Date: 8 May 2003 Loc: MPS Powderhouse (Anza & Sheridan) Time: 4:02 pm Obs: P. Gameros

Temp: 61°F Wind: 2.0-3.9 mph Weath: 5% cloudy in sun 100%

Plants

cover	Plant spp.	Area flower/ind	# in fl	Total flower	Note
	RAV CAL	1	11	11 open, 1 bud	
	PNA CAL	1	1	17 open, 10 bud	
	CA Poppy			9	

Note: CA poppies in bloom adjacent
~ 100 blooms in 4m of plot.

Bees

A. Point count (1 min)

Note: RAV CAL - another 16 flowers outside plot

Bees	#	Plant	Note
1			

B. 0-5 min

Bee	#	Plant	Note
1			

C. 5-10 min

Bee	#	Plant	Note
1		CA Poppy	1 captured, orange pollen balls on legs
1			

Bee Sampling

#1 NH

Date: 8 May 2009 Loc: MPS Mesa / Miraga Time: 3:34 pm Obs: D. Gamo, SA
Non-host plot

Temp: 61°F Wind: 2-4 mph Weath: 10% cloud % in sun: 100%

Plants

cover	Plant spp.	avg flower/inf	# inf	Total Flower	Note
	Geranium dissectum	1	7	7	

Note: Almost nothing in flower, just the little geranium.

Bees

A. Point count (1 min)

Bees	#	Plant	Note
0			

B. 0-5 min

Bee	#	Plant	Note
0			

C. 5-10 min

Bee	#	Plant	Note
0			

Bee Sampling

Date: 3 May 2023 Loc: 1418c WA Time: 2:54

Obs: 26

#3 NH

Non-Host plot

Temp: 61°F Wind: 1.1-1.8 mph Weath: 50% cloud % in sun: 100

Plants

cover	Plant spp.	Group	Flower/inch	# in fl	Total Flower	Note
	Sid mal		1	2	2	
	Erodium cicutarium		1	17	17	

Note: Geonium not in flower yet

Bees

A. Point count (1 min)

Bees	#	Plant	Note
①			

B. 0-5 min

Bee	#	Plant	Note
②			

C. 5-10 min

Bee	#	Plant	Note
③			

Bee Sampling

#2c

Date: 8/11/2025 Loc: 1418A WVA
C-plot
Gutcol

Time: 2:17 pm - 2:44 pm Obs: D6

Temp: 61°F Wind: 1.3-1.8 mph weath 60% cloud % in sun 100%

Plants

cover	Plant spp.	Area flower/inf	# in fl	Total Flower	Note
	Aeonium	1	300	2 300	
	Oxalis pes-caprae	1	1	2 open, 3 closed	

Note: 2nd Aeonium spike of flower is hidden in photo. But count is fairly accurate

Bees

A. Point count (1 min)

Only saw 1 Bombus met visiting at any given moment. Could have been same individual in all 3 counting sessions, until

Note: I finally caught it

Bees	#	Plant	Note
Bombus melanocerus	1	Aeonium	no pollen on legs, visit multiple flowers

B. 0-5 min

Bee	#	Plant	Note
Small dark bee	1	Aeonium	long visit, captured
Bombus melanocerus	1	Aeonium	missed
Honey bee	1	Aeonium	thin, striped abdomen, yellow face

pink abdomen w/ stripes

could be same

C. 5-10 min

Bee	#	Plant	Note
Bombus melanocerus	1	Aeonium	could be same individual

capture Note:

bee seeing

dark body w/ black tail

Bee Sampling

#1141

Date: 8 May 2023 Loc: 1420 WA H-plot

Time: 1:23 pm

Obs: D6

Temp: 61° F Wind: 1.2-1.8 mph Weather: 70% cloud 1% in sun 100%

Plants

Cover	Plant spp.	Group flower/ind	# in fl	Total flower	Note
	Callioly	1	1	1	
	African daisy	1	17	17 (12 open, 5 partially open)	
	RAV CAL	1	7	7	
	PHA CAL			41 open, 25 buds	
	Oxalis picta			20 open, 11 closed	
	Taraxia ovala			3 open, 2 closed	
	Stellaria media			14 open	

Medicago polymorpha

Bees

A. Point count (1 min)

Note: - minimum 2 types Hoverfly
- Rock purslane NOT in flower
- 5 mm African violet open still old
- 6 mm Geranium

Bees	#	Plant	Note
Hoverfly	1	Stellaria media	visit closed flower

B. 0-5 min

Bee	#	Plant	Note
①			

C. 5-10 min

Bee	#	Plant	Note
Bombus melanopis	1	Ornamental geranium	perched on leaf did not act
Bombus versicolor	1	African daisy	did not act
Hoverfly	1	Stellaria media	captured
Hoverfly	1	African daisy	did not act

could be same
- diff hoverfly, then