

Bee Sampling

Date: 9/30/22 Loc: Arquella gate Time: 11:25 am Obs: D. Gamas

Temp: 70°F Wind: 0-1.5 mph weath Sunny! y. in sun 100
Ø clouds

Plants

cover	Plant spp.	Area flower/inf	# in fl	Total Flower	Note
	Agave	Ø			
10	Cirsium vulgare	Ø			
1	Medicago lupulina	8/inf + 12/inf + 10/inf =	7 + 1 + 3 = 11		
9	Oxalis	Ø			
1	Unknown white flower	just out			
1	grass	Ø			
See prev.	Grevillea	$\frac{8+3+5}{3} = \frac{16}{3} = 5.3$			flowers 10cm ²

other rest

0.5

Wood chips

Lupine

Bees

0.5

Lupinus species

200

count estimated

A. Point count (1 min)

Bees	#	Plant	Note
Ø			

B. 0-5 min

1 small black fly lands on senescent Grevillea flower

Bee

#

Plant

Note

small black fly	1	to Grevillea	lands on senescent flower

did not try to catch

C. 5-10 min

Bee

#

Plant

Note

Umber Skipper	1	Lupine	lands on flower
small dark thin hatched	1	near flowers along edge of plot	no obvious flower nearby
Ovis mellifera	1	Grevillea	to visiting flower, messed!

Bee Sampling

Date: 9/30/22 Loc: Lincoln@ Lendrum Time: 10:23am Obs: D. Gamos

Temp: 68°F Wind: 0.0-1.2 mph Weather: Sunny! % in sun 100
 ☐ clouds

Plants

cover	Plant spp.	Area flower/inch	# in fl	Total Flower	Note
(Self)	Calandrinia grajedaensis	☐			
(Self)	Alce saponaria	☐			
(Self)	Aloe arborescens(?)	☐			relative
1	Oxalis pes-caprae	☐			
	Wood chips				
19	bare ground				

→ remaining Area

Bees

A. Point count (1 min)

Bees	#	Plant	Note
☐			

Note: Did see a little bee fly. (likely green sweat bee)
 through - looks attracted to Cal gra flower just outside plot.

B. 0-5 min

Bee

Plant

Bee	#	Plant	Note
☐			

C. 5-10 min

Bee

Plant

Note

Bee	#	Plant	Note
☐			

Bee Sampling

Date: 10/3/22 Loc: Wyman @ Brown Time: 3:54pm Obs: D Gann

Temp: 66°F Wind: 1.5-2.1 mph Weather: Sunny % in sun 100%
 ☼ clouds

Plant's # cover	Plant spp.	Group	Flower/inf 10cm?	# in fl	Total Flower	Notes
	Red Hot Poker	☼				
	Fragaria chiloensis	☼				
4	Geacacia melanoxylon					re sprout
0.5	Dichondra					
	Bare					

Remainder

Note: Feels windy, but warm

Bees

A. Point count (1 min)

Bees	#	Plant	Notes
☼			

B. 0-5 min

Bee	#	Plant	Notes
Umber Skipper	1	dead leaf	flies in and lands on leaf

C. 5-10 min

Bee	#	Plant	Notes
☼			

Bee Sampling

Date: 10/3/22 Loc: 748A Portola Time: 3:10 pm Obs: D. Gamm

Temp: ~68°F Wind: 0.0-1.0 mph weath Sunny! % in sun 100%

check no internet gusts to 2.5 mph (outside of 10% count)

Plant S # 10 cm² boxes ~~cover~~ Plant spp. Group flower / ~~1~~ down # in fl Total Flower Note

3	Fuschia	2+4+2/3 = 8/3	10 cm ²			
1	Rumex acetosella			2	2	1 plant flowering
2	Geranium dissectum					
	grass					
	woodchips					
7	Dandelion					
0.5	Oxalis sp.	1		5	5	

I Bees

A. Point count (1 min)

Bees	#	Plant	Notes
0			

B. 0-5 min

Bee	#	Plant	Notes
0			

C. 5-10 min

Bee	#	Plant	Notes
0			