



Site 39 Inland Ranges Habitat Restoration Status Update

July 14, 2017

Native Plant Nursery

- Continued propagation of ~7,000 plants for 2017/18 planting season
 - HA 26: 5,563 plants (3.3 acres)
 - HA 28: 948 plants (missed species target)
 - HA 44: 1,110 plants (1.5 acres)

Seed Collection

TO5 Seed Collection Status		
Common Name	Target (lb)	Collection Status
Coyote bush	0.70	
Monterey ceanothus	3.51	✓
Monterey spineflower	0.05	✓
Eastwoods gold fleece	0.43	watching
Golden yarrow	3.59	watching
Coast silk tassel	1.00	
Sand gilia	0.01	✓
Rush-rose	3.18	watching
Silver bush lupine	1.00	✓
Horkelia*	7.15	
Sky lupine	1.00	✓
Sticky monkey flower	1.28	
Nodding needlegrass	2.00	✓
Coffeeberry	0.25	watching
Black sage	4.51	
Total lb	29.66	

Table 1. Status of seed collection targets.



Seed Production Plots

- Blue wild rye – cut and on tarps drying
- Common yarrow – cut and on tarps drying
- Deerweed – currently flowering
- Purple needle grass – cut on tarps drying



Photo 1: Common yarrow drying



Photo 2: Common yarrow drying



Photo 3: Purple needle grass drying



Photo 4: Deerweed flowering



Spring Monitoring

Habitat Restoration Spring Monitoring				
HA	Species Richness (HMP Annuals)	HMP Annuals Restoration Plots	Photo-points	Vegetative Cover
18	✓	✓	✓	✓
19	✓	✓	✓	✓
22	✓	✓	✓	✓
23	✓	✓	✓	✓
26	✓	✓	✓	7
27	✓	NA	✓	✓
27A	✓	NA	✓	1
28	✓	✓	✓	✓
29	✓	NA	✓	✓
33	✓	NA	✓	✓
34	✓	NA	✓	5
36	✓	✓	✓	✓
37	✓	✓	✓	4
38	✓	✓	✓	1
39/40	✓	✓	✓	✓
43	✓	✓	✓	✓
44	✓	NA	✓	✓
48	✓	NA	✓	✓
Austin Rd.	✓	NA	✓	✓

Table 2. Status of monitoring activities.