

Table 6-2
Future East Garrison 2014 Cover and Frequency of Herbaceous Species
After Vegetation Cutting (18 Quadrats)

ESCA RP 2014 Annual Natural Resource Report

Scientific Name	Common Name	Post-activity Data 2014 (Year 3)				
		Eighteen Quadrats in Cut Vegetation				
		Mean Percent Cover	Standard Deviation	90% Confidence Interval	Relative Percent Cover	Frequency
Shrub and Subshrubs						
<i>Adenostoma fasciculatum</i>	chamise	4.0%	9.1%	7.5%	37.4%	33.3%
<i>Acmispon glaber</i>	deerweed	0.5%	1.0%	0.8%	4.3%	33.3%
<i>Ericamera ericoides</i>	dune-heather, mock-heather	0.0%	0.1%	0.1%	0.4%	16.7%
Total Cover by Native Shrub and Subshrub Species		4.5%			42.5%	
Herbaceous Species						
<i>Corethrogyne filaginifolia</i>	California aster	1.0%	2.6%	2.1%	9.8%	16.7%
<i>Cryptantha microstachys</i>	Tejon cryptantha	0.2%	0.2%	0.2%	1.6%	50.0%
<i>Dichelostemma capitatum</i> subsp. <i>capitatum</i>	blue dicks, wild hyacinth	0.0%	0.1%	0.1%	0.4%	16.7%
<i>Eriogonum nudum</i> var. <i>auriculatum</i>	nude buckwheat	0.4%	0.6%	0.5%	3.9%	33.3%
Total Cover by Native Herbaceous Species		1.7%			15.9%	
<i>Avena barbarta</i> *	slender wild oat	1.3%	3.1%	2.5%	11.8%	16.7%
<i>Bromus diandrus</i> *	ripgut brome	0.2%	0.2%	0.2%	1.6%	50.0%
<i>Bromus madritensis</i> subsp. <i>rubens</i> *	red brome	2.7%	2.6%	2.1%	25.2%	100.0%
<i>Erodium cicutarium</i> *	red-stemmed filaree	0.2%	0.5%	0.4%	2.0%	16.7%
<i>Hypochaeris glabra</i> *	smooth cat's ear	0.1%	0.1%	0.1%	0.8%	33.3%
Total Cover by Non-native Herbaceous Species		4.4%			41.7%	
Total Cover by Non-native Grass Cover		4.1%				
Total Cover by All Herbaceous Species		6.0%			57.5%	
Total Mean Percent All Vegetative Cover		10.5%				
Total Mean Percent Native Vegetative Cover		6.1%				
Total Mean Percent Bare ground		89.5%				

*non-native species

HMP species in bold