

Site Characteristics Inventory



Date					Site Name				
Park Name					Crew <i>full names</i>				
Aspect <i>circle</i>	N	NE	E	SE	S	SW	W	NW	Flat
Slope <i>record value</i>			<i>circle type</i>	degrees	percent	or indicate:	low	med	high
Soil Moisture <i>circle</i>	standing water		saturated soil		damp soil		dry soil		
Soil Texture <i>circle</i>	sand		silt		clay		gravel		
Soil Compaction <i>visual evidence</i>	none		light		moderate		heavy		
Description <i>causes of compaction</i>									
Soil Stability <i>circle if evidence</i>	erosion		slumping		slides		stable soils		
Litter Depth <i>circle</i>	0"		< 1/2"		1/2" - 1"		> 1"		
Bare Ground <i>circle</i>	0%		1 - 5 %		6 - 25 %		26 - 50 %		> 50 %
CoarseWoody Debris <i>circle percent cover</i>	0-5%		6-10%		11-25%		26-50%		>50%
Snags <i>standing dead wood</i>	none		low (1-5/Ac)		med (6-20/Ac)		high (>20/Ac)		
Tree Diameter <i>average overstory</i>	< 5"		5" - 15"		16" - 20"		20" - 30"		> 30"
Habitat Type <i>circle one using the key in the FMT field guide</i>	conifer forest		conifer deciduous mixed		deciduous		forested wetland		
	madrone forest		madrone conifer mixed		madrone deciduous mixed		oak savannah		
	riparian		shrubland		tree savannah		grassland/meadow		emergent wetland
Special features <i>circle all that apply</i>	trail	camp	dump	powerline	road	mtn beaver	other: _____		
	seep	wetland	stream	lake	gully	slide	other: _____		

Vegetation Inventory



Trees

Overstory Canopy Cover <i>circle</i>	0 - 25 %	26 - 50 %	51 - 75 %	> 76 %	
approx. stems/Ac	0	0-50	50-150	>150	Dominant Species indicate by order of dominance (1-3)
approx. feet O.C.	n/a	45 - 30ft	30 - 17ft	<17ft	
Over. Native Con Tree Density <i>circle</i> (> 5" dbh)	none	low	med	high	
Over. Native Dec Tree Density <i>circle</i> (> 5" dbh)	none	low	med	high	
Over. Inv. Tree Density <i>circle</i> (> 5" dbh)	none	low	med	high	
Regen Conifer Density <i>circle</i> (< 5" dbh)	none	low	med	high	
Regen Deciduous Density <i>circle</i> (< 5" dbh)	none	low	med	high	
Regen Invasive Density <i>circle</i> (< 5" dbh)	none	low	med	high	

Shrubs

						Dominant Species	
Native Shrub Cover <i>circle</i>	0	0-5%	6-25%	26-50%	51-75%	76-100%	
Inv. Shrub Cover <i>circle</i>	0	0-5%	6-25%	26-50%	51-75%	76-100%	

Herbaceous

						Dominant Species	
Native Herb Cover <i>circle</i>	0	0-5%	6-25%	26-50%	51-75%	76-100%	
Inv. Herb Cover <i>circle</i>	0	0-5%	6-25%	26-50%	51-75%	76-100%	

Restoration

Active Restoration <i>Circle</i>	yes	no	Phase <i>Circle</i>	0	1	2	3	1=init. clearing 2= planting 3=maintenance
Scale Needed <i>Circle</i>	Spot Removal		Large Scale Removal					
Type Needed <i>Circle</i>	Ground Treatment		Inv. Tree Treatment		Survival Rings		other: _____	
Other Actions <i>Circle</i>	Erosion Control Necessary		Existing Site Maintenance		Additioanl Planting Needed		other: _____	
Accessibility <i>Circle</i>	Volunteer		Contractor Only		Steep Slopes		other: _____	

Glossary: dbh= diameter at breast height or 4.5' Inv= Invasive Ac= acre O.C.= on center Con= Conifer
 Over= overstory tree greater than 5" dbh Regen= regenerating tree less than 5" dbh Dec= Deciduous