

# Site Characteristics Inventory



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

# Vegetation Inventory



## Trees

<b>Overstory Canopy Cover</b>	0 - 25 %	26 - 50 %	51 - 75 %	> 76 %	
<i>circle</i>					
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	
<b>Over. Native Con Tree</b>					
<i>Density circle (&gt; 5" dbh)</i>	none	low	med	high	
<b>Over. Native Dec Tree</b>					
<i>Density circle (&gt; 5" dbh)</i>	none	low	med	high	
<b>Over. Inv. Tree Density</b>					
<i>circle (&gt; 5" dbh)</i>	none	low	med	high	
<b>Regen Conifer Density</b>					
<i>circle (&lt; 5" dbh)</i>	none	low	med	high	
<b>Regen Deciduous Density</b>					
<i>circle (&lt; 5" dbh)</i>	none	low	med	high	
<b>Regen Invasive Density</b>					
<i>circle (&lt; 5" dbh)</i>	none	low	med	high	

## Shrubs

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

## Herbaceous

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

## Restoration

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

**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