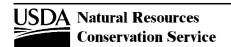
Multnomah County Area, Oregon

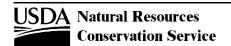
[Composition of forest understory vegetation is based on canopy cover. Composition of rangeland vegetation is based on dry weight]

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
<u>. </u>			characteristic vegetation	Forest	Range
				F	Pct



Survey Area Version: 11 Survey Area Version Date: 12/04/2013

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
1A:					
Aloha					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
			characteristic vegetation	Forest	Range
	•			F	Pct
1B:					
Aloha					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
			•	F	Pct
2A:					
Aloha					
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
3D:					
Aschoff		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		red alder	Douglas-fir		
			Pacific dogwood		
			red alder		
			red huckleberry		
			vine maple		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
		Sommon asso	characteristic vegetation	Forest	Range
			•	F	Pct
3E:					
Aschoff		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		red alder	Douglas-fir		
			Pacific dogwood		
			red alder		
			red huckleberry		
			vine maple		
			western redcedar		
			western swordfern		



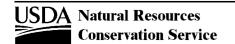
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
	•			F	Pct
3F:					
Aschoff		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		red alder	Douglas-fir		
			Pacific dogwood		
			red alder		
			red huckleberry		
			vine maple		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
		•	•	ŀ	Pct
4F:					
Aschoff		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		red alder	Douglas-fir		
			Pacific dogwood		
			red alder		
			red huckleberry		
			vine maple		
			western redcedar		
			western swordfern		
Rock outcrop					
Wahkeena		bigleaf maple	beaked hazelnut		
Walikeella		Douglas-fir	bigleaf maple		
		red alder	Douglas-fir		
		western redcedar	Pacific dogwood		
		Woodon Todocaa	red alder		
			red huckleberry		
			vine maple		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
	- '		characteristic vegetation	Forest	Range
			1	F	Pct
5B:					
Bull Run		bigleaf maple	bigleaf maple		
		Douglas-fir	Douglas-fir		
		red alder	hairy brackenfern		
			oceanspray		
			Oregon oxalis		
			red alder		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
				F	Pct
5C:					
Bull Run		bigleaf maple	bigleaf maple		
		Douglas-fir	Douglas-fir		
		red alder	hairy brackenfern		
			oceanspray		
			Oregon oxalis		
			red alder		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
			•	F	Pct
5D:		highest manle	highest monto		
Bull Run		bigleaf maple	bigleaf maple		
		Douglas-fir	Douglas-fir		
		red alder	hairy brackenfern		
			oceanspray		
			Oregon oxalis		
			red alder		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
				F	Pct
5E:					
Bull Run		bigleaf maple	bigleaf maple		
		Douglas-fir	Douglas-fir		
		red alder	hairy brackenfern		
			oceanspray		
			Oregon oxalis		
			red alder		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
5F:					
Bull Run		bigleaf maple	bigleaf maple		
		Douglas-fir	Douglas-fir		
		red alder	hairy brackenfern		
			oceanspray		
			Oregon oxalis		
			red alder		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
and sommanns			characteristic vegetation	Forest	Range
				F	Pct
6B:					
Burlington					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
and con name			characteristic vegetation	Forest	Range
				F	Pct
6C:					
Burlington					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
70.				ŀ	Pct
7B: Cascade		bigleaf maple	beaked hazelnut		
Cascade		Douglas-fir	bigleaf maple		
		red alder	Cascade Oregongrape		
		western redcedar	common snowberry		
		Woodon Fodobaci	Douglas-fir		
			grand fir		
			Pacific dogwood		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		
			willow		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
7C:				F	Pct
-		bigleaf maple	beaked hazelnut		
Cascade		Douglas-fir	bigleaf maple		
		red alder	Cascade Oregongrape		
		western redcedar	common snowberry		
			Douglas-fir		
			grand fir		
			Pacific dogwood		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		
			willow		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
7D:				F	Pct
Cascade		bigleaf maple	beaked hazelnut		
Cascade		Douglas-fir	bigleaf maple		
		red alder	Cascade Oregongrape		
		western redcedar	common snowberry		
			Douglas-fir		
			grand fir		
			Pacific dogwood		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		
			willow		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
7E:				F	Pct
		bigleaf maple	beaked hazelnut		
Cascade		Douglas-fir	bigleaf maple		
		red alder	Cascade Oregongrape		
		western redcedar	common snowberry		
			Douglas-fir		
			grand fir		
			Pacific dogwood		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		
			willow		



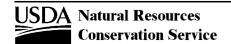
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
8B:				F	Pct
Cascade		bigleaf maple	beaked hazelnut		
Cascade		Douglas-fir	bigleaf maple		
		red alder	Cascade Oregongrape		
		western redcedar	common snowberry		
			Douglas-fir		
			grand fir		
			Pacific dogwood		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		
			willow		
Urban land					



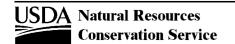
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and sommanie			characteristic vegetation	Forest	Range
			•	ŀ	Pct
8C:					
Cascade		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		red alder	Cascade Oregongrape		
		western redcedar	common snowberry		
			Douglas-fir		
			grand fir		
			Pacific dogwood		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		
			western swordlern willow		
			WIIIOW		
Urban land					



Sacade	Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
Asscade bigleaf maple beaked hazelnut	and sommanie			characteristic vegetation	Forest	Range
Douglas-fir bigleaf maple red alder Cascade Oregongrape western redcedar common snowberry Douglas-fir grand fir Pacific dogwood red alder rose trailing blackberry vine maple western hemlock western hemlock western redcedar western redcedar western swordfern	8D:				F	Pct
Douglas-fir bigleaf maple red alder Cascade Oregongrape western redcedar common snowberry Douglas-fir grand fir Pacific dogwood red alder rose trailing blackberry vine maple western hemlock western hemlock western redcedar western redcedar western swordfern	Cascade		bigleaf maple	beaked hazelnut		
red alder Cascade Oregongrape western redcedar common snowberry Douglas-fir grand fir Pacific dogwood red alder rose trailing blackberry vine maple western hemlock western hemlock western redcedar western swordfern	Cascade			bigleaf maple		
Douglas-fir				Cascade Oregongrape		
grand fir			western redcedar	common snowberry		
Pacific dogwood						
red alder rose trailing blackberry vine maple western hemlock western redcedar western swordfern						
rose trailing blackberry vine maple western hemlock western redcedar western swordfern				_		
trailing blackberry vine maple western hemlock western redcedar western swordfern				red alder		
vine maple western hemlock western redcedar western swordfern						
western hemlock western redcedar western swordfern						
western redcedar western swordfern				vine maple		
western swordfern				western hemlock		
				western redcedar		
willow				western swordfern		
willow				willow		
Urban land	Hab a sela sed					



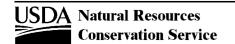
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
9B:			•	F	Pct
Cazadero		Douglas-fir red alder	beaked hazelnut Cascade Oregongrape		
		western hemlock western redcedar	Douglas-fir red alder		
			red huckleberry vine maple		
			western hemlock western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Comp	position
and son name			characteristic vegetation	Forest	Range
9C:			•	F	Pct
Cazadero		Douglas-fir	beaked hazelnut		
		red alder western hemlock	Cascade Oregongrape Douglas-fir		
		western redcedar	red alder		
			red huckleberry vine maple		
			western hemlock		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
9D:			•	F	Pct
Cazadero		Douglas-fir red alder	beaked hazelnut Cascade Oregongrape		
		western hemlock	Douglas-fir		
		western redcedar	red alder red huckleberry		
			vine maple		
			western hemlock		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
9E:				P	Pct
Cazadero		Douglas-fir	beaked hazelnut		
		red alder	Cascade Oregongrape		
		western hemlock	Douglas-fir red alder		
		western redcedar	red huckleberry		
			vine maple		
			western hemlock		
			western redcedar		



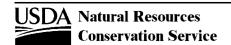
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
10B:					
Cornelius		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		western redcedar	common snowberry		
			Douglas-fir		
			oceanspray		
			Oregon white oak		
			Pacific dogwood		
			rose		
			tall Oregongrape		
			western redcedar		
			willow		



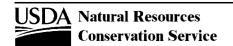
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
10C:					
Cornelius		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		western redcedar	common snowberry		
			Douglas-fir		
			oceanspray		
			Oregon white oak		
			Pacific dogwood		
			rose		
			tall Oregongrape		
			western redcedar		
			willow		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
			•	F	Pct
10D:					
Cornelius		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		western redcedar	common snowberry		
			Douglas-fir		
			oceanspray		
			Oregon white oak		
			Pacific dogwood		
			rose		
			tall Oregongrape		
			western redcedar		
			willow		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and con name			characteristic vegetation	Forest	Range
11B:				F	Pct
Cornelius		bigleaf maple	beaked hazelnut		
Comenas		Douglas-fir	bigleaf maple		
		western redcedar	common snowberry		
			Douglas-fir		
			oceanspray		
			Oregon white oak		
			Pacific dogwood		
			rose		
			tall Oregongrape		
			western redcedar		
			willow		
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
11C:				F	Pct
Cornelius		bigleaf maple	beaked hazelnut		
Comenus		Douglas-fir	bigleaf maple		
		western redcedar	common snowberry		
			Douglas-fir		
			oceanspray		
			Oregon white oak		
			Pacific dogwood		
			rose		
			tall Oregongrape		
			western redcedar		
			willow		
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and soil Hame			characteristic vegetation	Forest	Range
	•			F	Pct
12:					
Cryofibrists					

Map symbol and soil name	Ecological site or plant association	Common trees	Common trees Forest understory or rangeland characteristic vegetation	Com	position
and son name				Forest	Range
				F	Pct
13:					
Dabney					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
	•			F	Pct
14C:					
Delena					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Com	position
and son name				Forest	Range
				F	Pct
15:					
Faloma					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
and son name			characteristic vegetation	Forest	Range
				F	Pct
16:					
Faloma, protected					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son hame			characteristic vegetation	Forest	Range
				F	Pct
17C:					
Goble		Douglas-fir	bedstraw		
			bigleaf maple		
			Cascade Oregongrape		
			hairy brackenfern		
			oceanspray		
			Pacific dogwood		
			red alder		
			red huckleberry		
			salal		
			vine maple		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
			1	F	Pct
17D:					
Goble		Douglas-fir	bedstraw		
			bigleaf maple		
			Cascade Oregongrape		
			hairy brackenfern		
			oceanspray		
			Pacific dogwood		
			red alder		
			red huckleberry		
			salal		
			vine maple		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and con name			characteristic vegetation	Forest	Range
				F	Pct
17E:					
Goble		Douglas-fir	bedstraw		
			bigleaf maple		
			Cascade Oregongrape		
			hairy brackenfern		
			oceanspray		
			Pacific dogwood		
			red alder		
			red huckleberry		
			salal		
			vine maple		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
ana son name			characteristic vegetation	Forest	Range
18C:				F	Pct
Goble		Douglas-fir	bedstraw		
Cobic		-	bigleaf maple		
			Cascade Oregongrape		
			hairy brackenfern		
			oceanspray		
			Pacific dogwood		
			red alder		
			red huckleberry		
			salal		
			vine maple		
			western swordfern		
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son hame			characteristic vegetation	Forest	Range
18D:				F	Pct
Goble		Douglas-fir	bedstraw		
Gobie		G	bigleaf maple		
			Cascade Oregongrape		
			hairy brackenfern		
			oceanspray		
			Pacific dogwood		
			red alder		
			red huckleberry		
			salal		
			vine maple		
			western swordfern		
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
	•			F	Pct
19E:					
Haploxerolls					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition		
				Forest	Range	
20C:				F	Pct	
Haplumbrepts		Douglas-fir	Cascade Oregongrape			
		red alder	common snowberry			
			salal			



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
20F:				F	Pct
Haplumbrepts		Douglas-fir	Cascade Oregongrape		
.,		red alder	common snowberry		
			salal		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
			•	F	Pct
21B:					
Helvetia		Douglas-fir	beaked hazelnut		
			bigleaf maple		
			common snowberry		
			Douglas-fir		
			oceanspray		
			Oregon white oak		
			rose		
			willow		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
			characteristic vegetation	Forest	Range
			1	F	Pct
22D:					
Kinzel		Douglas-fir	big huckleberry		
		noble fir	common beargrass		
		western hemlock	Douglas-fir		
			noble fir		
			red alder		
			vine maple		
			western hemlock		
			western redcedar		
Divers		Douglas-fir	big huckleberry		
Divers		grand fir	Cascade Oregongrape		
		noble fir	common beargrass		
		western hemlock	common snowberry		
			Douglas-fir		
		western white pine	grand fir		
			mountain brome		
			noble fir		
			Pacific rhododendron		
			western fescue		
			western rescue western hemlock		
			western nemiock		
Goodlow		Douglas-fir	big huckleberry		
Coodiow		noble fir	common beargrass		
		western hemlock	Douglas-fir		
			noble fir		
			red alder		
			vine maple		
			western hemlock		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Comp	position
			characteristic vegetation	Forest	Range
				F	Pct
22E:					
Kinzel		Douglas-fir	big huckleberry		
		noble fir	common beargrass		
		western hemlock	Douglas-fir		
			noble fir		
			red alder		
			vine maple		
			western hemlock		
			western redcedar		
Divers		Douglas-fir	big huckleberry		
Divers		grand fir	Cascade Oregongrape		
		noble fir	common beargrass		
		western hemlock	common snowberry		
			Douglas-fir		
		western white pine	grand fir		
			mountain brome		
			noble fir		
			Pacific rhododendron		
			western fescue		
			western hemlock		
			western nemiock		
Goodlow		Douglas-fir	big huckleberry		
Goodlow		noble fir	common beargrass		
		western hemlock	Douglas-fir		
			noble fir		
			red alder		
			vine maple		
			western hemlock		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
23F:			-	'	Pct
		Douglas-fir	big huckleberry		
Kinzel		noble fir	common beargrass		
		western hemlock	Douglas-fir		
			noble fir		
			red alder		
			vine maple		
			western hemlock		
			western redcedar		
Lastance		Douglas-fir	big huckleberry		
Lastance		noble fir	common beargrass		
		western hemlock	Douglas-fir		
			noble fir		
			Pacific rhododendron		
			western hemlock		
Rubble land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
24D: Lastance		Douglas-fir noble fir western hemlock	big huckleberry common beargrass Douglas-fir	 	
			noble fir Pacific rhododendron western hemlock		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
24E: Lastance		Douglas-fir noble fir western hemlock	big huckleberry common beargrass Douglas-fir noble fir Pacific rhododendron	 	



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
and sommanic		characteristic vegetation	Forest	Range	
				F	Pct
25A:					
Latourell					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
and don name		characteristic vegetation	Forest	Range	
				F	Pct
25B:					
Latourell					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Com	position
and son name				Forest	Range
	•		•	F	Pct
25C: Latourell					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Com	oosition
and son name			characteristic vegetation	Forest	Range
				F	Pct
25D:					
Latourell					

Map symbol	Map symbol Ecological site or plant association	Common trees	Forest understory or rangeland	Com	position
and son name			characteristic vegetation	Forest	Range
				F	Pct
26A:					
Latourell					
Urban land					



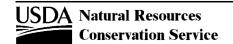
Map symbol	Map symbol Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
				F	Pct
26B:					
Latourell					
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
			-	ŀ	Pct
27B:					
Mershon		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		red alder	common snowberry		
			Douglas-fir		
			hairy brackenfern		
			oceanspray		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		
			willow		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
27C:			•	F	Pct
Mershon		bigleaf maple	beaked hazelnut		
Wershorn		Douglas-fir Douglas-fir	bigleaf maple		
		red alder	common snowberry		
			Douglas-fir		
			hairy brackenfern		
			oceanspray		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		
			willow		

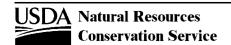


Map symbol Ecological site or pl	Ecological site or plant association	ant association Common trees	Forest understory or rangeland	Composition	
	- '		characteristic vegetation	Forest	Range
-			1	ŀ	Pct
27D:					
Mershon		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		red alder	common snowberry		
			Douglas-fir		
			hairy brackenfern		
			oceanspray		
			red alder		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		
			willow		

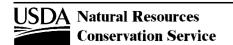


and soil name	gical site or plant association	Common trees	Forest understory or rangeland	Comp	oosition
and son name		characteristic vegetation	Forest	Range	
-				F	Pct
28: Moag, protected					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
20.4.				ŀ	Pct
29A:		bigleaf maple	beaked hazelnut		
Multnomah		Douglas-fir	bigleaf maple		
		Oregon white oak	common snowberry		
		western redcedar	Douglas-fir		
			oceanspray		
			Oregon white oak		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
29B:			•	F	Pct
Multnomah		bigleaf maple	beaked hazelnut		
Waltionan		Douglas-fir	bigleaf maple		
		Oregon white oak	common snowberry		
		western redcedar	Douglas-fir		
			oceanspray		
			Oregon white oak		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
29C:			•	F	Pct
Multnomah		bigleaf maple	beaked hazelnut		
Mailloman		Douglas-fir	bigleaf maple		
		Oregon white oak	common snowberry		
		western redcedar	Douglas-fir		
			oceanspray		
			Oregon white oak		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
29D:			•	F	Pct
Multnomah		bigleaf maple	beaked hazelnut		
Walthoman		Douglas-fir	bigleaf maple		
		Oregon white oak	common snowberry		
		western redcedar	Douglas-fir		
			oceanspray		
			Oregon white oak		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		



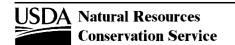
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
29E:				F	Pct
Multnomah		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		Oregon white oak	common snowberry		
		western redcedar	Douglas-fir		
			oceanspray		
			Oregon white oak		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
30A: Multnomah		bigleaf maple Douglas-fir Oregon white oak western redcedar	beaked hazelnut bigleaf maple common snowberry Douglas-fir oceanspray Oregon white oak rose trailing blackberry vine maple	 	
Urban land			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
and son name			characteristic vegetation	Forest	Range
30B:				F	Pct
Multnomah		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		Oregon white oak	common snowberry		
		western redcedar	Douglas-fir		
			oceanspray		
			Oregon white oak		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Comp	position Range
31:				F	Pct
Pilchuck		bigleaf maple	vine maple	25	
1 Heridek		black cottonwood	western swordfern	20	
		Douglas-fir	salmonberry	15	
		red alder	bedstraw	5	
		western hemlock	common snowberry	5	
		western redcedar	hairy brackenfern	5	
	Western redocaar	Oregon oxalis	5		
		Pacific trillium	5		
		starry false Solomon's seal	5		
			stinging nettle	5	



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Com	position Range
32: Pilchuck, protected		bigleaf maple black cottonwood Douglas-fir red alder western redcedar	black cottonwood trailing blackberry willow	 	



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
33A:				F	Pct
Pilchuck		bigleaf maple black cottonwood	black cottonwood trailing blackberry		
		Douglas-fir red alder	willow		
		western redcedar			
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
	•			F	Pct
34A:					
Powell					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
	•			F	Pct
34B:					
Powell					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
		•		F	Pct
34C:					
Powell					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
34D:					
Powell					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
35A:					
Powell					
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
36A:					
Quafeno					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
	•			F	Pct
36B:					
Quafeno					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
36C:					
Quafeno					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
37A:					
Quatama					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
37B:					
Quatama					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
37C:					
Quatama					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
37D:					
Quatama					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
		•		F	Pct
38A:					
Quatama					
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
39:					
Rafton					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
	•			F	Pct
40:					
Rafton, protected					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
41:					
Riverwash					

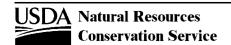
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
	•		•	F	Pct
42F:					
Rock outcrop					
Rubble land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
	-			F	Pct
43C: Saum		Douglas-fir	beaked hazelnut		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
405				F	Pct
43E: Saum		Douglas-fir	beaked hazelnut		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
44:					
Sauvie					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
	-		-	F	Pct
45: Sauvie, protected					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
	•			F	Pct
46: Sauvie, protected					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
474			•	' '	Pct
47A: Sauvie, protected					
Rafton					
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Comp	position
			characteristic vegetation	Forest	Range
	•	•		F	Cct
48:					
Sifton, occasionally flooded					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
49D:			1	F	Pct
Talapus		noble fir western hemlock	big huckleberry common beargrass Douglas-fir noble fir Pacific rhododendron western hemlock	 	
Lastance		Douglas-fir noble fir western hemlock	big huckleberry common beargrass Douglas-fir noble fir Pacific rhododendron western hemlock	 	



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
49E:				F	Pct
Talapus		noble fir western hemlock	big huckleberry common beargrass		
			Douglas-fir noble fir		
			Pacific rhododendron western hemlock		
		Douglas-fir	big huckleberry		
Lastance		noble fir	common beargrass		
		western hemlock	Douglas-fir		
			noble fir Pacific rhododendron		
			western hemlock		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
50A:					
Urban land					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
50C:					
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
544				F	Pct
51A:					
Urban land					
Latourell					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
51B:					
Urban land					
Latourell					



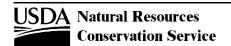
Map symbol and soil name	Ecological site or plant association	Common trees	Common trees Forest understory or rangeland	Forest understory or rangeland	Compositio	
			characteristic vegetation	Forest	Range	
			•	F	Pct	
51C:						
Latourell						
Urban land						



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
51D:					
Latourell					
Urban land					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
52A:				F	Pct
Urban land					
Multnomah		bigleaf maple	beaked hazelnut		
		Douglas-fir	bigleaf maple		
		Oregon white oak western redcedar	common snowberry Douglas-fir		
		western redecadi	oceanspray		
			Oregon white oak		
			rose		
			trailing blackberry		
			vine maple		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
52B:				F	Pct
Urban land					
Multnomah		bigleaf maple	beaked hazelnut		
		Douglas-fir Oregon white oak	bigleaf maple common snowberry		
		western redcedar	Douglas-fir oceanspray		
			Oregon white oak rose		
			trailing blackberry		
			vine maple western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
52C:				F	Pct
Urban land					
Multnomah		bigleaf maple	beaked hazelnut		
		Douglas-fir Oregon white oak	bigleaf maple common snowberry		
		western redcedar	Douglas-fir		
			oceanspray		
			Oregon white oak rose		
			trailing blackberry		
			vine maple		
			western redcedar		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Compositio	
			characteristic vegetation	Forest	Range
	•		•	F	Pct
53A:					
Urban land					
Quafeno					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
53B:					
Urban land					
Quafeno					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
			•	F	Pct
53C:					
Urban land					
Quafeno					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
54B:					
Urban land					
Quatama					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
540				F	Pct
54C:					
Urban land					
Quatama					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
55:					
Wapato					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
			•	F	Pct
56E:					
Wauld		bigleaf maple	bigleaf maple		
		Douglas-fir	Cascade Oregongrape		
		red alder	Douglas-fir		
			red alder		
			salal		
			vine maple		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
				F	Pct
57:					
Wollent					

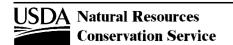
Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
and soil flame				Forest	Range
				F	Pct
58D:					
Zygore		Douglas-fir	Douglas-fir		
, ,		red alder	grand fir		
		western hemlock	Oregon oxalis		
			red alder		
			red huckleberry		
			salal		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
and soil fiame				Forest	Range
F0F				F	Pct
58E:					
Zygore		Douglas-fir	Douglas-fir		
		red alder	grand fir		
		western hemlock	Oregon oxalis		
			red alder		
			red huckleberry		
			salal		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
59F:				F	Pct
Zygore		Douglas-fir	Douglas-fir		
2yg010		red alder	grand fir		
		western hemlock	Oregon oxalis		
			red alder		
			red huckleberry		
			salal		
			vine maple		
			western hemlock		
			western redcedar		
			western swordfern		
Deal sylvan					
Rock outcrop					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
	•	•		F	Pct
DAM:					
Dams					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland	Composition	
			characteristic vegetation	Forest	Range
	•	•		F	Pct
M-W: Miscellaneous water					

Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
	•			F	Pct
PT:					
Pits					



Map symbol and soil name	Ecological site or plant association	Common trees	Forest understory or rangeland characteristic vegetation	Composition	
				Forest	Range
				F	Pct
W:					
Water					