

Appendix A
to

Vegetation patterns in the Salmon-Selway ecosystem:

**An improved land cover classification using
Landsat TM imagery and wilderness botanical surveys**

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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
		#T spp.	11 (Max)	8 (Max)	14 (Max)	17 (Max)	11 (Max)	17 (Max)
		#S spp.	8	7	11	12	4	14
		#G spp.	22	24	34	12	15	22
		#F spp.	14	20	30	12	15	24
		#E spp.	1	0	1	2	1	2
U	T	ABIGRA	2; 0 0, 0.0		1; 0 0, 0.0	3; 3 3, 0.1		1; 3 3, 0.0
M	T	ABIGRA	9; 4 3, 0.4		4; 4 3, 0.2	13; 1 0, 0.2		7; 1 0, 0.1
U	T	ABILAS				10; 2 3, 0.2	11; 3 3, 0.3	10; 2 3, 0.2
M	T	ABILAS		4; 0 0, 0.0	2; 0 0, 0.0	28; 1 0, 0.2	29; 1 0, 0.2	28; 1 0, 0.2
U	T	BETPAP	2; 3 3, 0.1		1; 3 3, 0.0			
M	T	BETPAP						
U	T	CELRET						
M	T	JUNSCO						
U	T	LARLYA						
M	T	LARLYA						
U	T	LAROCC				3; 0 0, 0.0		1; 0 0, 0.0
M	T	LAROCC	2; 0 0, 0.0		1; 0 0, 0.0	10; 0 0, 0.0		6; 0 0, 0.0
U	T	PICENG	2; 3 3, 0.1		1; 3 3, 0.0	3; 5 5, 0.1		1; 5 5, 0.1
M	T	PICENG	4; 1 1, 0.1		2; 1 1, 0.0	18; 1 0, 0.2	7; 2 2, 0.1	13; 1 0, 0.2
U	T	PINALB				3; 5 5, 0.1	14; 3 3, 0.4	7; 3 3, 0.2
M	T	PINALB		2; 0 0, 0.0	1; 0 0, 0.0	10; 0 0, 0.0	46; 1 0, 0.6	24; 1 0, 0.2
U	T	PINCON		2; 0 0, 0.0	1; 0 0, 0.0	18; 4 3, 0.7	18; 5 3, 0.9	16; 5 3, 0.8
M	T	PINCON	7; 3 3, 0.2	2; 3 3, 0.1	4; 3 3, 0.1	45; 4 3, 1.9	36; 2 0, 0.6	42; 3 3, 1.4
U	T	PINMON						
M	T	PINMON				3; 0 0, 0.0		1; 0 0, 0.0
U	T	PINPON	24; 6 5, 1.4	11; 5 3, 0.6	17; 6 5, 1.0	3; 3 3, 0.1	4; 10 10, 0.4	3; 6 6, 0.2
M	T	PINPON	13; 2 0, 0.2	7; 1 0, 0.1	10; 1 0, 0.1	25; 2 2, 0.6	4; 0 0, 0.0	16; 2 0, 0.3

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
U	T	POPTRE						
M	T	POPTRE						
U	T	POPTRI						
M	T	POPTRI						
U	T	PSEMEN	20; 3 3, 0.7	9; 4 4, 0.3	14; 4 3, 0.5	8; 3 3, 0.2	4; 3 3, 0.1	6; 3 3, 0.2
M	T	PSEMEN	20; 1 0, 0.3	4; 0 0, 0.0	12; 1 0, 0.1	30; 1 0, 0.4	14; 1 0, 0.1	24; 1 0, 0.3
U	T	TAXBRE						
M	T	TAXBRE						
U	T	THUPLI						
M	T	THUPLI						
U	T	TSUMER						
M	T	TSUMER						
M	S	ACEGLA						
M	S	ALNINC						
M	S	ALNSIN				3; 10 10, 0.3		1; 10 10, 0.2
M	S	ALNUS						
M	S	AMEALN	2; 10 10, 0.2		1; 10 10, 0.1	5; 10 10, 0.5		3; 10 10, 0.3
M	S	ARCUVA				3; 10 10, 0.3		1; 10 10, 0.2
M	S	ARTARB		2; 10 10, 0.2	1; 10 10, 0.1			
M	S	ARTEMI					4; 10 10, 0.4	1; 10 10, 0.2
M	S	ARTTRI						
M	S	ARTTST						
M	S	ARTTSV		4; 10 10, 0.5	2; 10 10, 0.2			
M	S	BERREP				3; 10 10, 0.3		1; 10 10, 0.2
M	S	BETGLA						
M	S	BETOCC						
M	S	CEASAN						

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LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
M	S	CEAVEL	2; 10 10, 0.2		1; 10 10, 0.1			
M	S	CERLED	2; 10 10, 0.2	4; 13 13, 0.6	3; 12 13, 0.4			
M	S	CERMON						
M	S	CHIMEN						
M	S	CHIUMB						
M	S	CHRNAU						
M	S	CHRVIS		2; 10 10, 0.2	1; 10 10, 0.1		7; 10 10, 0.7	3; 10 10, 0.3
M	S	CLECOL						
M	S	CORCAN						
M	S	CORSTO						
M	S	CRADOU						
M	S	GAUHUM						
M	S	GLONEV						
M	S	HOLDIS						
M	S	HOLDUM						
M	S	JUNCOM						
M	S	JUNHOR						
M	S	KALMIC						
M	S	LEDGLA				3; 10 10, 0.3		1; 10 10, 0.2
M	S	LINBOR						
M	S	LONICE						
M	S	LONINV						
M	S	LONUTA						
M	S	MENFER				3; 10 10, 0.3		1; 10 10, 0.2
M	S	PACMYR						
M	S	PENFRU						
M	S	PHILEW						
M	S	PHYEMP						

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			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
M	S	PHYMAL	2; 13 13, 0.3		1; 13 13, 0.1	3; 10 10, 0.3		1; 10 10, 0.2
M	S	POTFRU						
M	S	PRUEMA	2; 10 10, 0.2		1; 10 10, 0.1			
M	S	PRUVIR						
M	S	PURTRI	7; 10 10, 0.7	7; 9 10, 0.6	7; 9 10, 0.6			
M	S	RHAALN						
M	S	RHAPUR						
M	S	RIBCER						
M	S	RIBES						
M	S	RIBHUD						
M	S	RIBINE						
M	S	RIBIRR						
M	S	RIBLAC						
M	S	RIBVEL						
M	S	RIBVIS						
M	S	ROSA						
M	S	ROSGYM						
M	S	ROSNUT						
M	S	ROSWOO						
M	S	RUBIDA				3; 10 10, 0.3		1; 10 10, 0.2
M	S	RUBPAR						
M	S	SALBEB						
M	S	SALBOO						
M	S	SALCOM						
M	S	SALDRU						
M	S	SALGEY						
M	S	SALGLA						
M	S	SALIX						

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LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
M	S	SALLAS						
M	S	SALLEM						
M	S	SALPLA						
M	S	SALSCO						
M	S	SALWOL						
M	S	SAMCER						
M	S	SAMRAC						
M	S	SHECAN						
M	S	SHRUB	7; 8 8, 0.5	9; 6 6, 0.5	8; 7 6, 0.5	8; 9 10, 0.7	7; 7 7, 0.5	7; 8 8, 0.6
M	S	SORSO						
M	S	SPIBET						
M	S	SPIDOU						
M	S	SYMALB	2; 10 10, 0.2	2; 10 10, 0.2	2; 10 10, 0.2			
M	S	SYMMOL				5; 10 10, 0.5		3; 10 10, 0.3
M	S	SYMORE						
M	S	SYMPHO						
M	S	TOXRYD						
M	S	VACCAE						
M	S	VACCES						
M	S	VACCIN						
M	S	VACGLO				5; 10 10, 0.5		3; 10 10, 0.3
M	S	VACMEM						
M	S	VACMYR						
M	S	VACOCC						
M	S	VACSCO				8; 10 10, 0.8	7; 10 10, 0.7	7; 10 10, 0.8
M	S	VIBEDU						
L	G	AGRALB				3; 60 60, 1.5		1; 60 60, 0.9

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LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	G	AGRCAN		4; 20 20, 0.9	2; 20 20, 0.4			
L	G	AGRCRI	2; 10 10, 0.2		1; 10 10, 0.1			
L	G	AGRDAS		4; 50 50, 2.2	2; 50 50, 1.1			
L	G	AGREXA						
L	G	AGROPY		4; 10 10, 0.4	2; 10 10, 0.2			
L	G	AGRREP						
L	G	AGRSCA						
L	G	AGRSPI	35; 24 20, 8.3	31; 19 20, 5.8	33; 21 20, 7.1	15; 15 15, 2.3		9; 15 15, 1.3
L	G	AGRTEN						
L	G	ALOPRA						
L	G	BROANO						
L	G	BROCAR						
L	G	BROCIL						
L	G	BROINE		7; 23 20, 1.6	3; 23 20, 0.8			
L	G	BROMUS	2; 10 10, 0.2	2; 13 13, 0.3	2; 11 11, 0.3			
L	G	BROTEC	24; 17 10, 4.1	16; 23 20, 3.6	19; 19 10, 3.6	3; 30 30, 0.8		1; 30 30, 0.5
L	G	BROVUL						
L	G	CALCAN	2; 30 30, 0.7		1; 30 30, 0.3		7; 25 25, 1.8	3; 25 25, 0.8
L	G	CALINE						
L	G	CALMON		4; 10 10, 0.4	2; 10 10, 0.2			
L	G	CALRUB	2; 10 10, 0.2		1; 10 10, 0.1	15; 25 20, 3.8	4; 20 20, 0.7	10; 24 20, 2.5
L	G	CARAPE						
L	G	CARAQU					4; 20 20, 0.7	1; 20 20, 0.3
L	G	CARATH						
L	G	CARBAC		2; 50 50, 1.1	1; 50 50, 0.6			
L	G	CARCUS						
L	G	CARDOU						
L	G	CAREX	4; 20 20, 0.9	4; 10 10, 0.4	4; 15 15, 0.7			

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			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	G	CARGEY	4; 10 10, 0.4	4; 10 10, 0.4	4; 10 10, 0.4	35; 21 20, 7.5	50; 29 30, 14.3	40; 26 30, 10.3
L	G	CARHEN						
L	G	CARHOO		2; 10 10, 0.2	1; 10 10, 0.1	3; 20 20, 0.5	7; 15 15, 1.1	3; 15 15, 0.5
L	G	CARILL						
L	G	CARLEN						
L	G	CARLEP						
L	G	CARLUZ						
L	G	CARMIC					4; 10 10, 0.4	1; 10 10, 0.2
L	G	CARNIG						
L	G	CARPAY					4; 10 10, 0.4	1; 10 10, 0.2
L	G	CARPHA						
L	G	CARPRA						
L	G	CARROI						
L	G	CARROS						
L	G	CARSCO						
L	G	CARUTR						
L	G	CARVES						
L	G	DACGLO	2; 10 10, 0.2		1; 10 10, 0.1			
L	G	DANINT	2; 20 20, 0.4	7; 20 20, 1.3	4; 20 20, 0.9		4; 30 30, 1.1	1; 30 30, 0.5
L	G	DANSPI						
L	G	DESCAE					4; 10 10, 0.4	1; 10 10, 0.2
L	G	DESCES		2; 20 20, 0.4	1; 20 20, 0.2			
L	G	DESELO						
L	G	ELYCIN						
L	G	ELYGLA	2; 10 10, 0.2		1; 10 10, 0.1			
L	G	ELYMUS						
L	G	FESIDA	48; 18 15, 8.5	13; 17 10, 2.2	31; 18 10, 5.4	8; 13 10, 1.0	7; 20 20, 1.4	6; 15 15, 0.9
L	G	FESOCC		2; 10 10, 0.2	1; 10 10, 0.1			

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			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	G	FESQVI				3; 20 20, 0.5		1; 20 20, 0.3
L	G	FESSCA	2; 10 10, 0.2		1; 10 10, 0.1			
L	G	FESTUC						
L	G	FESVIR				3; 20 20, 0.5		1; 20 20, 0.3
L	G	GLYELA						
L	G	GRASS	41; 16 10, 6.7	29; 7 5, 2.1	36; 13 10, 4.5	33; 12 10, 3.8	36; 9 6, 3.3	34; 11 10, 3.6
L	G	GRASSP						
L	G	HORBRA						
L	G	JUNBAL	2; 20 20, 0.4		1; 20 20, 0.2			
L	G	JUNCUS						
L	G	JUNDRU						
L	G	JUNENS						
L	G	JUNPAR				3; 10 10, 0.3		1; 10 10, 0.2
L	G	KOECRI	4; 10 10, 0.4	7; 13 10, 0.9	6; 12 10, 0.7			
L	G	LUZCAM						
L	G	LUZCOM						
L	G	LUZHIT					7; 25 25, 1.8	3; 25 25, 0.8
L	G	MELBUL		9; 28 25, 2.4	4; 28 25, 1.2			
L	G	MELICA						
L	G	MELSUB						
L	G	MUHFIL						
L	G	ORYEXI						
L	G	PHLALP						
L	G	PHLEUM	2; 10 10, 0.2		1; 10 10, 0.1			
L	G	PHLPRA	4; 20 20, 0.9		2; 20 20, 0.4	3; 10 10, 0.3		1; 10 10, 0.2
L	G	POA	7; 20 20, 1.3	4; 25 25, 1.1	6; 22 20, 1.2		4; 10 10, 0.4	1; 10 10, 0.2
L	G	POABUL		2; 20 20, 0.4	1; 20 20, 0.2			
L	G	POACAN						

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			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	G	POAFEN						
L	G	POANER					11; 10 10, 1.1	4; 10 10, 0.5
L	G	POAPAL						
L	G	POAPRA	11; 22 20, 2.4	2; 10 10, 0.2	7; 20 20, 1.3			
L	G	POASAN						
L	G	POASEC						
L	G	SCIMIC						
L	G	SITHYS						
L	G	STICOM	4; 30 30, 1.3	7; 17 10, 1.1	4; 20 20, 0.9			
L	G	STIOCC	2; 20 20, 0.4		1; 20 20, 0.2		7; 15 15, 1.1	3; 15 15, 0.5
L	G	STIVIR		4; 20 20, 0.9	2; 20 20, 0.4			
L	G	TRICAN						
L	G	TRISPI						
L	G	TRIWOL						
L	F	ACHMIL	2; 10 10, 0.2	2; 20 20, 0.4	2; 15 15, 0.3			
L	F	ACOCOL						
L	F	ACTRUB						
L	F	ADEBIC						
L	F	AGAURT					4; 10 10, 0.4	1; 10 10, 0.2
L	F	AGOSER		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	ANAMAR						
L	F	ANEPIP						
L	F	ANGARG						
L	F	ANTALP						
L	F	ANTENN	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	ANTLUZ						
L	F	ANTMIC						

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			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	F	ANTRAC						
L	F	ANTROS						
L	F	ANTUMB						
L	F	APOAND		2; 20 20, 0.4	1; 20 20, 0.2			
L	F	ARANUD						
L	F	AREMAC						
L	F	ARNCOR						
L	F	ARNICA						
L	F	ARNLAT						
L	F	ARNRYD						
L	F	ARTANN				3; 10 10, 0.3		1; 10 10, 0.2
L	F	ARTLUD						
L	F	ASACAN						
L	F	ASACAU	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	ASTCAM						
L	F	ASTCON	2; 10 10, 0.2		1; 10 10, 0.1	3; 10 10, 0.3		1; 10 10, 0.2
L	F	ASTER						
L	F	ASTFOL						
L	F	ASTMOD		4; 10 10, 0.4	2; 10 10, 0.2			
L	F	ASTOCC		9; 15 15, 1.3	4; 15 15, 0.7			
L	F	ASTSTE				3; 10 10, 0.3	4; 10 10, 0.4	1; 10 10, 0.2
L	F	BALSAG	33; 18 20, 5.9	24; 16 20, 3.8	28; 17 20, 4.8			
L	F	BOYMAJ						
L	F	CALBIF						
L	F	CALLEP						
L	F	CAMQUA						
L	F	CENMAC	13; 33 25, 4.3	2; 10 10, 0.2	8; 30 20, 2.3	13; 20 20, 2.5		7; 20 20, 1.5
L	F	CIRALP						

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			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	F	CIRARV				5; 10 10, 0.5		3; 10 10, 0.3
L	F	CIRVUL	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	CLALAN		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	CLAPUL						
L	F	CLIUNI						
L	F	COPOCC						
L	F	DASDAU						
L	F	DISHOO						
L	F	DODECA		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	DODJEF				4; 20 20, 0.7		1; 20 20, 0.3
L	F	EPIANG						
L	F	EPIGLA						
L	F	ERIHAS		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	ERIHAR		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	ERIOGO						
L	F	ERIPER						
L	F	ERISPE						
L	F	ERYGRA						
L	F	EUPESU	2; 40 40, 0.9		1; 40 40, 0.4			
L	F	FORB	70; 12 10, 8.4	36; 12 10, 4.2	53; 12 10, 6.4	50; 12 10, 5.9	54; 10 8, 5.2	52; 11 10, 5.7
L	F	FRAGAR						
L	F	FRAVES						
L	F	FRAVIR				3; 10 10, 0.3		1; 10 10, 0.2
L	F	GALAPA						
L	F	GALTRI						
L	F	GAYDIF						
L	F	GENCAL					4; 30 30, 1.1	1; 30 30, 0.5
L	F	GERVIS		2; 10 10, 0.2	1; 10 10, 0.1			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	F	GEUMAC						
L	F	GEUTRI	2; 20 20, 0.4		1; 20 20, 0.2			
L	F	GILAGG						
L	F	HACMIC					4; 20 20, 0.7	1; 20 20, 0.3
L	F	HAPLAN						
L	F	HERLAN						
L	F	HIERAC				3; 10 10, 0.3		1; 10 10, 0.2
L	F	HYPANA						
L	F	HYPFOR						
L	F	HYPPER	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	ILIRIV						
L	F	LIGCAN					4; 10 10, 0.4	1; 10 10, 0.2
L	F	LIGTEN						
L	F	LIGUST						
L	F	LIGVER						
L	F	LOMDIS		2; 30 30, 0.7	1; 30 30, 0.3			
L	F	LUEPEC						
L	F	LUPARG					4; 10 10, 0.4	1; 10 10, 0.2
L	F	LUPINU					4; 10 10, 0.4	1; 10 10, 0.2
L	F	LUPLEP						
L	F	LUPSER						
L	F	LUPWYE						
L	F	LYSAME					4; 10 10, 0.4	1; 10 10, 0.2
L	F	MENARV						
L	F	MERCAM						
L	F	MERCIL						
L	F	MERPAN						
L	F	MITBRE						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	F	MITSTA						
L	F	MONCOR						
L	F	OSMCHI						
L	F	OSMOCC				4; 30 30, 1.1	1; 30 30, 0.5	
L	F	PEDCON						
L	F	PEDGRO						
L	F	PEDRAC						
L	F	PENATT						
L	F	PENGLO						
L	F	PENLAX						
L	F	PENSTE		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	PHLDIF				3; 10 10, 0.3		1; 10 10, 0.2
L	F	PHLHOO						
L	F	PHLOX					4; 10 10, 0.4	1; 10 10, 0.2
L	F	POLBIS					4; 40 40, 1.4	1; 40 40, 0.6
L	F	POLKEL		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	POLPHY					11; 40 40, 4.3	4; 40 40, 1.8
L	F	POTGLA						
L	F	POTGRA		2; 20 20, 0.4	1; 20 20, 0.2			
L	F	PRUVUL						
L	F	PYRASA						
L	F	RANUNC						
L	F	RATCOL						
L	F	RUDOCC						
L	F	RUMACT		4; 15 15, 0.7	2; 15 15, 0.3			
L	F	RUMPAU						
L	F	SATDOU						
L	F	SAXARG						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	F	SAXORE						
L	F	SENFOE						
L	F	SENHYD		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	SENER						
L	F	SENTRI						
L	F	SMIRAC						
L	F	SMISTE						
L	F	SOLCAN						
L	F	SOLIDA						
L	F	SOLMIS						
L	F	SOLMUL						
L	F	STRAMP						
L	F	THALIC						
L	F	THAOCC						
L	F	THEMON	2; 10 10, 0.2		1; 10 10, 0.1	18; 13 10, 2.3		10; 13 10, 1.4
L	F	TIATRI						
L	F	TRACAR						
L	F	TRIFOL	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	TRIPRA		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	TRIREP	2; 20 20, 0.4		1; 20 20, 0.2			
L	F	TYPLAT						
L	F	URTDIO						
L	F	VERCAL						
L	F	VERTHA				3; 10 10, 0.3		1; 10 10, 0.2
L	F	VERVIR						
L	F	VICAME						
L	F	VIOGLA						
L	F	VIOLA						

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Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Xeric Grasslands			Mesic Grasslands/Subalpine Meadows		
			North	South	Study Area	North	South	Study Area
		#plots->	46	45	90	40	28	67
L	F	WYEAMP						
L	F	XERTEN				43; 24 20, 10.2	11; 33 30, 3.6	30; 26 20, 7.6
L	E	ADIPED						
L	E	ATHFIL						
L	E	EQUARV						
L	E	EQUISE						
L	E	FERN						
L	E	GYMDRY						
L	E	POLMUN						
L	E	PTEAQU	7; 10 10, 0.7		3; 10 10, 0.3	13; 20 20, 2.5		7; 20 20, 1.5
L	E	SELAGI				3; 10 10, 0.3	4; 10 10, 0.4	3; 10 10, 0.3

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
		#T spp.	28 (Max)	18 (Max)	29 (Max)	1 (Max)	4 (Max)	4 (Max)
		#S spp.	41	45	63	6	11	14
		#G spp.	26	38	50	4	4	5
		#F spp.	51	30	67	3	2	3
		#E spp.	7	3	8	1	1	1
U	T	ABIGRA	7; 5 3, 0.4	4; 12 13, 0.5	6; 7 3, 0.4			
M	T	ABIGRA	23; 2 0, 0.5	9; 0 0, 0.0	18; 2 0, 0.3			
U	T	ABILAS	6; 3 3, 0.2	6; 3 0, 0.2	6; 3 3, 0.2			
M	T	ABILAS	20; 2 0, 0.3	14; 2 0, 0.2	18; 2 0, 0.3		7; 3 3, 0.2	5; 3 3, 0.1
U	T	BETPAP	3; 16 20, 0.5		2; 16 20, 0.3			
M	T	BETPAP	2; 7 10, 0.2		2; 7 10, 0.1			
U	T	CELRET		1; 3 3, 0.0	1; 3 3, 0.0			
M	T	JUNSCO	1; 3 3, 0.0		1; 3 3, 0.0			
U	T	LARLYA						
M	T	LARLYA						
U	T	LAROCC	1; 3 3, 0.0		1; 3 3, 0.0			
M	T	LAROCC	6; 1 0, 0.0		4; 1 0, 0.0			
U	T	PICENG	4; 3 3, 0.1	4; 5 3, 0.2	4; 4 3, 0.2			
M	T	PICENG	12; 1 0, 0.1	3; 0 0, 0.0	9; 1 0, 0.1			
U	T	PINALB	1; 3 3, 0.0		1; 3 3, 0.0			
M	T	PINALB	6; 2 0, 0.1	1; 0 0, 0.0	5; 1 0, 0.1			
U	T	PINCON	5; 6 6, 0.3	10; 3 3, 0.3	7; 5 3, 0.3			
M	T	PINCON	15; 2 0, 0.2	12; 1 0, 0.1	14; 1 0, 0.2			
U	T	PINMON						
M	T	PINMON	10; 1 0, 0.1		7; 1 0, 0.1			
U	T	PINPON	14; 5 3, 0.6	12; 5 3, 0.6	13; 5 3, 0.6	14; 3 3, 0.4	7; 10 10, 0.7	9; 6 6, 0.6
M	T	PINPON	20; 2 0, 0.4	13; 3 3, 0.4	17; 3 0, 0.4			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
U	T	POPTRE	1; 10 10, 0.1	17; 15 10, 2.5	7; 15 10, 1.0			
M	T	POPTRE	3; 21 11, 0.7	23; 9 4, 2.1	11; 11 8, 1.2			
U	T	POPTRI	7; 22 23, 1.6	4; 31 30, 1.2	6; 24 26, 1.5			
M	T	POPTRI	6; 22 23, 1.3	4; 2 3, 0.1	5; 16 8, 0.8			
U	T	PSEMEN	17; 5 3, 0.9	22; 4 3, 1.0	19; 5 3, 0.9	7; 13 13, 0.8	5; 13 13, 0.6	
M	T	PSEMEN	37; 2 0, 0.6	31; 0 0, 0.1	35; 1 0, 0.4	7; 0 0, 0.0	5; 0 0, 0.0	
U	T	TAXBRE						
M	T	TAXBRE						
U	T	THUPLI	1; 30 30, 0.2		1; 30 30, 0.2			
M	T	THUPLI	4; 1 0, 0.0		3; 1 0, 0.0			
U	T	TSUMER	1; 3 3, 0.0		1; 3 3, 0.0			
M	T	TSUMER	5; 0 0, 0.0		3; 0 0, 0.0			
M	S	ACEGLA	25; 15 13, 3.7	10; 23 16, 2.4	20; 17 13, 3.2			
M	S	ALNINC	2; 23 23, 0.4	1; 20 20, 0.3	2; 22 20, 0.3			
M	S	ALNSIN	7; 27 23, 2.0	8; 60 75, 4.7	8; 40 23, 3.0			
M	S	ALNUS		3; 26 26, 0.7	1; 26 26, 0.3			
M	S	AMEALN	28; 18 13, 5.1	1; 10 10, 0.1	18; 18 13, 3.2			
M	S	ARCUVA	2; 10 10, 0.2		1; 10 10, 0.1			
M	S	ARTARB						
M	S	ARTEMI						
M	S	ARTTRI						
M	S	ARTTST				7; 10 10, 0.7	5; 10 10, 0.5	
M	S	ARTTSV				14; 10 10, 1.4	20; 16 13, 3.2	18; 14 13, 2.6
M	S	BERREP	5; 12 10, 0.6	1; 10 10, 0.1	4; 12 10, 0.4			
M	S	BETGLA		1; 20 20, 0.3	1; 20 20, 0.1			
M	S	BETOCC	1; 30 30, 0.2	1; 30 30, 0.4	1; 30 30, 0.3			
M	S	CEASAN	2; 12 13, 0.3		2; 12 13, 0.2			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
M	S	CEAVEL	15; 22 20, 3.3	22; 35 33, 7.7	18; 28 23, 5.0			
M	S	CERLED				14; 20 20, 2.9	47; 17 13, 7.8	36; 17 16, 6.3
M	S	CERMON				14; 10 10, 1.4		5; 10 10, 0.5
M	S	CHIMEN						
M	S	CHIUMB						
M	S	CHRNAU					27; 16 11, 4.2	18; 16 11, 2.9
M	S	CHRVIS	2; 10 10, 0.2		1; 10 10, 0.1		7; 10 10, 0.7	5; 10 10, 0.5
M	S	CLECOL						
M	S	CORCAN	2; 13 13, 0.2		1; 13 13, 0.1			
M	S	CORSTO	2; 11 11, 0.2	8; 17 13, 1.3	4; 16 13, 0.6			
M	S	CRADOU	2; 25 25, 0.4		1; 25 25, 0.3			
M	S	GAUHUM						
M	S	GLONEV					7; 13 13, 0.8	5; 13 13, 0.6
M	S	HOLDIS	16; 14 13, 2.2		10; 14 13, 1.4			
M	S	HOLDUM					7; 20 20, 1.3	5; 20 20, 0.9
M	S	JUNCOM						
M	S	JUNHOR						
M	S	KALMIC						
M	S	LEDGLA	2; 20 20, 0.3		1; 20 20, 0.2			
M	S	LINBOR	2; 15 15, 0.2		1; 15 15, 0.2			
M	S	LONICE						
M	S	LONINV						
M	S	LONUTA	2; 9 9, 0.1	4; 11 10, 0.4	3; 10 10, 0.3			
M	S	MENFER	7; 18 13, 1.3	1; 10 10, 0.1	5; 18 13, 0.8			
M	S	PACMYR	2; 20 20, 0.3		1; 20 20, 0.2			
M	S	PENFRU						
M	S	PHILEW	8; 13 11, 1.0	3; 15 15, 0.4	6; 13 11, 0.8			
M	S	PHYEMP	6; 17 10, 1.0		4; 17 10, 0.6			

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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
M	S	PHYMAL	21; 15 13, 3.2	8; 22 21, 1.7	16; 16 13, 2.6		7; 5 5, 0.3	5; 5 5, 0.2
M	S	POTFRU	1; 10 10, 0.1		1; 10 10, 0.1			
M	S	PRUEMA	5; 13 13, 0.6	9; 21 13, 2.0	7; 18 13, 1.1			
M	S	PRUVIR	3; 10 11, 0.3	8; 20 16, 1.5	5; 16 13, 0.8	14; 10 10, 1.4		5; 10 10, 0.5
M	S	PURTRI	2; 15 15, 0.2	3; 8 8, 0.2	2; 11 8, 0.2	86; 28 26, 23.6	13; 13 13, 1.7	36; 24 21, 8.7
M	S	RHAALN						
M	S	RHAPUR	8; 15 12, 1.2		5; 15 12, 0.8			
M	S	RIBCER						
M	S	RIBES		3; 20 20, 0.5	1; 20 20, 0.2			
M	S	RIBHUD		3; 25 25, 0.7	1; 25 25, 0.3			
M	S	RIBINE		1; 20 20, 0.3	1; 20 20, 0.1			
M	S	RIBIRR		3; 11 11, 0.3	1; 11 11, 0.1			
M	S	RIBLAC		3; 15 15, 0.4	1; 15 15, 0.2			
M	S	RIBVEL		1; 20 20, 0.3	1; 20 20, 0.1			
M	S	RIBVIS	1; 13 13, 0.1		1; 13 13, 0.1			
M	S	ROSA		1; 5 5, 0.1	1; 5 5, 0.0			
M	S	ROSGYM	1; 10 10, 0.1		1; 10 10, 0.1			
M	S	ROSNUT						
M	S	ROSWOO	1; 10 10, 0.1		1; 10 10, 0.1			
M	S	RUBIDA						
M	S	RUBPAR	23; 19 20, 4.5		15; 19 20, 2.8			
M	S	SALBEB						
M	S	SALBOO		6; 27 20, 1.7	3; 27 20, 0.7			
M	S	SALCOM		4; 47 30, 1.8	2; 47 30, 0.7			
M	S	SALDRU		5; 25 18, 1.3	2; 25 18, 0.5			
M	S	SALGEY		3; 55 55, 1.4	1; 55 55, 0.6			
M	S	SALGLA		1; 20 20, 0.3	1; 20 20, 0.1			
M	S	SALIX	10; 24 14, 2.4	6; 33 30, 2.1	8; 28 15, 2.2			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
M	S	SALLAS		1; 10 10, 0.1	1; 10 10, 0.1			
M	S	SALLEM		1; 23 23, 0.3	1; 23 23, 0.1			
M	S	SALPLA		8; 28 30, 2.2	3; 28 30, 0.9			
M	S	SALSCO	9; 15 13, 1.3	8; 13 13, 1.0	9; 14 13, 1.2			
M	S	SALWOL		8; 29 25, 2.2	3; 29 25, 0.9			
M	S	SAMCER		3; 11 11, 0.3	1; 11 11, 0.1			
M	S	SAMRAC		1; 13 13, 0.2	1; 13 13, 0.1			
M	S	SHECAN						
M	S	SHRUB	55; 11 10, 6.1	36; 8 8, 2.8	48; 10 10, 4.9		20; 6 5, 1.1	14; 6 5, 0.8
M	S	SORSO	2; 11 10, 0.3	4; 9 10, 0.4	3; 10 10, 0.3			
M	S	SPIBET	11; 13 10, 1.5	12; 18 10, 2.1	12; 15 10, 1.7			
M	S	SPIDOU	1; 13 13, 0.1	3; 31 31, 0.8	2; 25 23, 0.4			
M	S	SYMALB	29; 17 13, 4.9	4; 28 33, 1.1	20; 18 13, 3.5	14; 10 10, 1.4		5; 10 10, 0.5
M	S	SYMMOL	5; 22 25, 1.1		3; 22 25, 0.7			
M	S	SYMORE		6; 12 13, 0.8	3; 12 13, 0.3		7; 10 10, 0.7	5; 10 10, 0.5
M	S	SYMPHO						
M	S	TOXRYD						
M	S	VACCAE						
M	S	VACCES						
M	S	VACCIN						
M	S	VACGLO	20; 18 20, 3.5	4; 20 20, 0.8	14; 18 20, 2.5			
M	S	VACMEM						
M	S	VACMYR						
M	S	VACOCC		1; 10 10, 0.1	1; 10 10, 0.1			
M	S	VACSCO	9; 26 20, 2.3		6; 26 20, 1.4			
M	S	VIBEDU						
L	G	AGRALB	2; 10 10, 0.2		1; 10 10, 0.1			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	G	AGRCAN						
L	G	AGRCRI						
L	G	AGRDAS						
L	G	AGREXA						
L	G	AGROPY						
L	G	AGRREP		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	AGRSCA	2; 25 25, 0.4		1; 25 25, 0.3			
L	G	AGRSPI	15; 27 20, 3.9	8; 13 10, 1.0	12; 23 20, 2.8	29; 15 15, 4.3	87; 13 10, 11.4	68; 13 10, 9.1
L	G	AGRTEN						
L	G	ALOPRA						
L	G	BROANO						
L	G	BROCAR		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	BROCIL		3; 15 15, 0.4	1; 15 15, 0.2			
L	G	BROINE	2; 45 45, 0.7	3; 10 10, 0.3	2; 28 20, 0.6			
L	G	BROMUS	1; 10 10, 0.1	3; 30 30, 0.8	2; 23 20, 0.4			
L	G	BROTEC	3; 15 10, 0.5	3; 30 30, 0.8	3; 20 15, 0.6	57; 28 30, 15.7	33; 14 10, 4.7	41; 20 20, 8.2
L	G	BROVUL	2; 10 10, 0.2		1; 10 10, 0.1			
L	G	CALCAN	2; 15 15, 0.2	3; 20 20, 0.5	2; 18 20, 0.4			
L	G	CALINE		1; 30 30, 0.4	1; 30 30, 0.2			
L	G	CALMON						
L	G	CALRUB	8; 24 20, 1.9	10; 20 20, 2.1	9; 22 20, 2.0			
L	G	CARAPE						
L	G	CARAQU		1; 20 20, 0.3	1; 20 20, 0.1			
L	G	CARATH		1; 20 20, 0.3	1; 20 20, 0.1			
L	G	CARBAC						
L	G	CARCUS		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	CARDOU		3; 35 35, 0.9	1; 35 35, 0.4			
L	G	CAREX	2; 10 10, 0.2	12; 26 23, 3.0	6; 23 20, 1.3			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	G	CARGEY	24; 17 10, 4.1	14; 22 20, 3.1	21; 18 10, 3.8			
L	G	CARHEN						
L	G	CARHOO						
L	G	CARILL						
L	G	CARLEN						
L	G	CARLEP						
L	G	CARLUZ						
L	G	CARMIC		6; 12 10, 0.8	3; 12 10, 0.3			
L	G	CARNIG						
L	G	CARPAY						
L	G	CARPHA						
L	G	CARPRA		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	CARROI	3; 23 15, 0.7		2; 23 15, 0.5			
L	G	CARROS	5; 20 20, 1.0	1; 10 10, 0.1	4; 19 20, 0.7			
L	G	CARSCO						
L	G	CARUTR						
L	G	CARVES		1; 20 20, 0.3	1; 20 20, 0.1			
L	G	DACGLO	4; 20 20, 0.8		3; 20 20, 0.5			
L	G	DANINT						
L	G	DANSPI	1; 10 10, 0.1		1; 10 10, 0.1			
L	G	DESCAE						
L	G	DESCES		1; 30 30, 0.4	1; 30 30, 0.2			
L	G	DESELO		3; 10 10, 0.3	1; 10 10, 0.1			
L	G	ELYCIN						
L	G	ELYGLA		3; 20 20, 0.5	1; 20 20, 0.2			
L	G	ELYMUS						
L	G	FESIDA	1; 10 10, 0.1	1; 10 10, 0.1	1; 10 10, 0.1	29; 20 20, 5.7	7; 10 10, 0.7	14; 17 20, 2.3
L	G	FESOCC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	G	FESQVI						
L	G	FESSCA	1; 10 10, 0.1		1; 10 10, 0.1			
L	G	FESTUC		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	FESVIR						
L	G	GLYELA						
L	G	GRASS	27; 16 10, 4.3	34; 10 8, 3.5	30; 14 10, 4.0	29; 8 8, 2.2		9; 8 8, 0.7
L	G	GRASSP	1; 10 10, 0.1		1; 10 10, 0.1			
L	G	HORBRA		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	JUNBAL		5; 25 25, 1.3	2; 25 25, 0.5			
L	G	JUNCUS		3; 10 10, 0.3	1; 10 10, 0.1			
L	G	JUNDRU						
L	G	JUNENS						
L	G	JUNPAR						
L	G	KOECRI		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	LUZCAM		1; 20 20, 0.3	1; 20 20, 0.1			
L	G	LUZCOM						
L	G	LUZHIT	1; 10 10, 0.1		1; 10 10, 0.1			
L	G	MELBUL						
L	G	MELICA						
L	G	MELSUB	1; 10 10, 0.1		1; 10 10, 0.1			
L	G	MUHFIL						
L	G	ORYEXI						
L	G	PHLALP						
L	G	PHLEUM						
L	G	PHLPRA	2; 25 25, 0.4	1; 30 30, 0.4	2; 27 30, 0.4			
L	G	POA	1; 10 10, 0.1	3; 10 10, 0.3	2; 10 10, 0.2			
L	G	POABUL						
L	G	POACAN	1; 20 20, 0.2		1; 20 20, 0.1			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	G	POAFEN		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	POANER						
L	G	POAPAL		3; 15 15, 0.4	1; 15 15, 0.2			
L	G	POAPRA	2; 23 20, 0.6	3; 25 25, 0.7	3; 24 20, 0.6		7; 10 10, 0.7	5; 10 10, 0.5
L	G	POASAN		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	POASEC		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	SCIMIC						
L	G	SITHYS						
L	G	STICOM						
L	G	STIOCC	1; 10 10, 0.1		1; 10 10, 0.1			
L	G	STIVIR						
L	G	TRICAN						
L	G	TRISPI						
L	G	TRIWOL						
L	F	ACHMIL	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	ACOCOL						
L	F	ACTRUB						
L	F	ADEBIC	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	AGAURT						
L	F	AGOSER						
L	F	ANAMAR	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	ANEPIP						
L	F	ANGARG						
L	F	ANTALP						
L	F	ANTENN						
L	F	ANTLUZ	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	ANTMIC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	F	ANTRAC						
L	F	ANTROS						
L	F	ANTUMB						
L	F	APOAND	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	ARANUD						
L	F	AREMAC		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	ARNCOR	1; 10 10, 0.1	1; 10 10, 0.1	1; 10 10, 0.1			
L	F	ARNICA	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	ARNLAT	3; 13 10, 0.4	1; 10 10, 0.1	3; 12 10, 0.3			
L	F	ARNRYD						
L	F	ARTANN						
L	F	ARTLUD		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	ASACAN						
L	F	ASACAU	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	ASTCAM						
L	F	ASTCON	2; 20 20, 0.3	1; 10 10, 0.1	2; 17 20, 0.3			
L	F	ASTER						
L	F	ASTFOL						
L	F	ASTMOD						
L	F	ASTOCC						
L	F	ASTSTE						
L	F	BALSAG	2; 17 20, 0.4	1; 10 10, 0.1	2; 15 15, 0.3	43; 20 20, 8.6	7; 10 10, 0.7	18; 18 15, 3.2
L	F	BOYMAJ	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	CALBIF						
L	F	CALLEP						
L	F	CAMQUA						
L	F	CENMAC	6; 23 10, 1.3		4; 23 10, 0.8	43; 33 30, 14.3		14; 33 30, 4.5
L	F	CIRALP						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	F	CIRARV	2; 20 20, 0.3		1; 20 20, 0.2			
L	F	CIRVUL	1; 20 20, 0.2		1; 20 20, 0.1			
L	F	CLALAN						
L	F	CLAPUL	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	CLIUNI	2; 10 10, 0.2		2; 10 10, 0.2			
L	F	COPOCC	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	DASDAU	2; 10 10, 0.2		2; 10 10, 0.2			
L	F	DISHOO						
L	F	DODECA						
L	F	DODJEF		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	EPIANG	6; 11 10, 0.6	4; 10 10, 0.4	5; 11 10, 0.6			
L	F	EPIGLA						
L	F	ERIHAS						
L	F	ERIHAR		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	ERIOGO						
L	F	ERIPER	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	ERISPE						
L	F	ERYGRA						
L	F	EUPESU	1; 60 60, 0.5		1; 60 60, 0.3			
L	F	FORB	63; 13 10, 7.9	45; 10 9, 4.6	57; 12 10, 6.7	57; 9 10, 5.1	13; 6 6, 0.9	27; 8 9, 2.2
L	F	FRAGAR						
L	F	FRAVES	6; 10 10, 0.7	1; 20 20, 0.3	5; 11 10, 0.5			
L	F	FRAVIR	2; 10 10, 0.2		2; 10 10, 0.2			
L	F	GALAPA						
L	F	GALTRI	4; 10 10, 0.4		3; 10 10, 0.3			
L	F	GAYDIF						
L	F	GENCAL						
L	F	GERVIS						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	F	GEUMAC						
L	F	GEUTRI						
L	F	GILAGG						
L	F	HACMIC						
L	F	HAPLAN						
L	F	HERLAN	1; 20 20, 0.2	3; 10 10, 0.3	2; 13 10, 0.2			
L	F	HIERAC						
L	F	HYPANA	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	HYPFOR	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	HYPPER	5; 15 15, 0.7		3; 15 15, 0.5			
L	F	ILIRIV	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	LIGCAN	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	LIGTEN						
L	F	LIGUST						
L	F	LIGVER						
L	F	LOMDIS						
L	F	LUEPEC						
L	F	LUPARG						
L	F	LUPINU						
L	F	LUPLEP						
L	F	LUPSER						
L	F	LUPWYE						
L	F	LYSAME		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	MENARV		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	MERCAM		5; 18 15, 0.9	2; 18 15, 0.4			
L	F	MERCIL		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	MERPAN	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	MITBRE						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	F	MITSTA	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	MONCOR	1; 10 10, 0.1	3; 20 20, 0.5	2; 17 10, 0.3			
L	F	OSMCHI		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	OSMOCC		3; 10 10, 0.3	1; 10 10, 0.1			
L	F	PEDCON	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	PEDGRO						
L	F	PEDRAC						
L	F	PENATT	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	PENGLO						
L	F	PENLAX						
L	F	PENSTE		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	PHLDIF						
L	F	PHLHOO						
L	F	PHLOX						
L	F	POLBIS						
L	F	POLKEL						
L	F	POLPHY						
L	F	POTGLA		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	POTGRA						
L	F	PRUVUL	1; 20 20, 0.2		1; 20 20, 0.1			
L	F	PYRASA						
L	F	RANUNC						
L	F	RATCOL						
L	F	RUDOCC	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	RUMACT						
L	F	RUMPAU						
L	F	SATDOU						
L	F	SAXARG						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	F	SAXORE						
L	F	SENFOE						
L	F	SENHYD						
L	F	SENER		1; 30 30, 0.4	1; 30 30, 0.2			
L	F	SENTRI	2; 10 10, 0.2	1; 10 10, 0.1	2; 10 10, 0.2			
L	F	SMIRAC						
L	F	SMISTE	1; 10 10, 0.1	1; 10 10, 0.1	1; 10 10, 0.1			
L	F	SOLCAN						
L	F	SOLIDA	1; 20 20, 0.2		1; 20 20, 0.1			
L	F	SOLMIS	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	SOLMUL	2; 15 15, 0.2		1; 15 15, 0.2			
L	F	STRAMP	2; 10 10, 0.2		2; 10 10, 0.2			
L	F	THALIC						
L	F	THAOCC	1; 10 10, 0.1	6; 12 10, 0.8	3; 12 10, 0.4			
L	F	THEMON	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	TIATRI	1; 30 30, 0.2		1; 30 30, 0.2			
L	F	TRACAR		3; 10 10, 0.3	1; 10 10, 0.1			
L	F	TRIFOL						
L	F	TRIPRA						
L	F	TRIREP						
L	F	TYPLAT						
L	F	URTDIO	1; 10 10, 0.1	1; 10 10, 0.1	1; 10 10, 0.1			
L	F	VERCAL						
L	F	VERTHA						
L	F	VERVIR		3; 15 15, 0.4	1; 15 15, 0.2			
L	F	VICAME	2; 15 15, 0.2		1; 15 15, 0.2			
L	F	VIOGLA						
L	F	VIOLA						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mesic Shrublands			Non-Sage Xeric Shrublands		
			North	South	Study Area	North	South	Study Area
		#plots->	124	77	200	7	15	22
L	F	WYEAMP		1; 20 20, 0.3	1; 20 20, 0.1			
L	F	XERTEN	16; 19 10, 3.0	1; 10 10, 0.1	10; 19 10, 1.9			
L	E	ADIPED	1; 10 10, 0.1		1; 10 10, 0.1			
L	E	ATHFIL	2; 20 20, 0.5		2; 20 20, 0.3			
L	E	EQUARV	1; 30 30, 0.2		1; 30 30, 0.2			
L	E	EQUISE						
L	E	FERN	2; 8 8, 0.1	1; 5 5, 0.1	2; 7 5, 0.1			
L	E	GYMDRY	1; 20 20, 0.2		1; 20 20, 0.1			
L	E	POLMUN	2; 10 10, 0.2		2; 10 10, 0.2			
L	E	PTEAQU	19; 19 10, 3.5	1; 10 10, 0.1	12; 19 10, 2.3			
L	E	SELAGI		3; 10 10, 0.3	1; 10 10, 0.1	14; 10 10, 1.4	7; 10 10, 0.7	9; 10 10, 0.9

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
		#T spp.	3 (Max)	9 (Max)	9 (Max)	5 (Max)	13 (Max)	13 (Max)
		#S spp.	2	7	7	2	6	6
		#G spp.	3	15	15	1	15	15
		#F spp.	3	11	13	1	14	14
		#E spp.	0	0	0	0	1	1
U	T	ABIGRA						
M	T	ABIGRA						
U	T	ABILAS		1; 3 3, 0.0	1; 3 3, 0.0		3; 0 0, 0.0	3; 0 0, 0.0
M	T	ABILAS		1; 0 0, 0.0	1; 0 0, 0.0	100; 2 2, 1.5	17; 1 0, 0.2	19; 1 0, 0.2
U	T	BETPAP						
M	T	BETPAP						
U	T	CELRET						
M	T	JUNSCO						
U	T	LARLYA						
M	T	LARLYA						
U	T	LAROCC						
M	T	LAROCC						
U	T	PICENG						
M	T	PICENG				50; 0 0, 0.1	7; 0 0, 0.0	7; 0 0, 0.0
U	T	PINALB					1; 3 3, 0.0	1; 3 3, 0.0
M	T	PINALB				50; 0 0, 0.1	2; 0 0, 0.0	3; 0 0, 0.0
U	T	PINCON		1; 3 3, 0.0	1; 3 3, 0.0	50; 0 0, 0.1	4; 1 1, 0.1	5; 1 0, 0.1
M	T	PINCON		3; 0 0, 0.0	2; 0 0, 0.0	100; 3 3, 2.6	47; 1 0, 0.4	48; 1 0, 0.4
U	T	PINMON						
M	T	PINMON						
U	T	PINPON		1; 13 13, 0.2	1; 13 13, 0.2		1; 3 3, 0.0	1; 3 3, 0.0
M	T	PINPON	33; 3 3, 0.8	3; 1 1, 0.0	4; 2 3, 0.1		4; 0 0, 0.0	4; 0 0, 0.0

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
U	T	POPTRE						
M	T	POPTRE		1; 3 3, 0.0	1; 3 3, 0.0		3; 1 0, 0.0	3; 1 0, 0.0
U	T	POPTRI						
M	T	POPTRI					1; 0 0, 0.0	1; 0 0, 0.0
U	T	PSEMEN	33; 0 0, 0.1	8; 3 3, 0.3	8; 3 3, 0.2		4; 2 3, 0.1	4; 2 3, 0.1
M	T	PSEMEN	33; 5 5, 1.7	11; 1 0, 0.1	12; 1 0, 0.1		1; 0 0, 0.0	1; 0 0, 0.0
U	T	TAXBRE						
M	T	TAXBRE						
U	T	THUPLI						
M	T	THUPLI						
U	T	TSUMER						
M	T	TSUMER						
M	S	ACEGLA						
M	S	ALNINC						
M	S	ALNSIN						
M	S	ALNUS						
M	S	AMEALN						
M	S	ARCUVA						
M	S	ARTARB						
M	S	ARTEMI					1; 10 10, 0.1	1; 10 10, 0.1
M	S	ARTTRI						
M	S	ARTTST		1; 23 23, 0.3	1; 23 23, 0.3			
M	S	ARTTSV	100; 20 20, 20.0	99; 24 20, 24.1	99; 24 20, 23.9			
M	S	BERREP						
M	S	BETGLA						
M	S	BETOCC						
M	S	CEASAN						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
M	S	CEAVEL					2; 26 26, 0.6	2; 26 26, 0.6
M	S	CERLED						
M	S	CERMON						
M	S	CHIMEN						
M	S	CHIUMB						
M	S	CHRNAU		3; 11 11, 0.3	2; 11 11, 0.3			
M	S	CHRVIS		1; 10 10, 0.1	1; 10 10, 0.1			
M	S	CLECOL						
M	S	CORCAN						
M	S	CORSTO						
M	S	CRADOU						
M	S	GAUHUM						
M	S	GLONEV						
M	S	HOLDIS						
M	S	HOLDUM						
M	S	JUNCOM						
M	S	JUNHOR						
M	S	KALMIC						
M	S	LEDGLA						
M	S	LINBOR						
M	S	LONICE						
M	S	LONINV						
M	S	LONUTA						
M	S	MENFER						
M	S	PACMYR						
M	S	PENFRU						
M	S	PHILEW						
M	S	PHYEMP						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species **Numbers in columns reflect** (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
M	S	PHYMAL						
M	S	POTFRU						
M	S	PRUEMA						
M	S	PRUVIR		1; 10 10, 0.1	1; 10 10, 0.1			
M	S	PURTRI	33; 10 10, 3.3	10; 9 10, 0.9	11; 9 10, 1.0			
M	S	RHAALN						
M	S	RHAPUR						
M	S	RIBCER						
M	S	RIBES						
M	S	RIBHUD						
M	S	RIBINE						
M	S	RIBIRR						
M	S	RIBLAC						
M	S	RIBVEL						
M	S	RIBVIS						
M	S	ROSA						
M	S	ROSGYM						
M	S	ROSNUT						
M	S	ROSWOO						
M	S	RUBIDA						
M	S	RUBPAR						
M	S	SALBEB						
M	S	SALBOO						
M	S	SALCOM						
M	S	SALDRU						
M	S	SALGEY						
M	S	SALGLA						
M	S	SALIX						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species **Numbers in columns reflect** (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
M	S	SALLAS						
M	S	SALLEM						
M	S	SALPLA						
M	S	SALSCO						
M	S	SALWOL						
M	S	SAMCER						
M	S	SAMRAC						
M	S	SHECAN						
M	S	SHRUB		23; 6 5, 1.4	22; 6 5, 1.4	50; 8 8, 4.0	1; 6 6, 0.1	2; 7 7, 0.2
M	S	SORSO						
M	S	SPIBET					2; 15 15, 0.3	2; 15 15, 0.3
M	S	SPIDOU						
M	S	SYMALB						
M	S	SYMMOL						
M	S	SYMORE						
M	S	SYMPHO						
M	S	TOXRYD						
M	S	VACCAE						
M	S	VACCES						
M	S	VACCIN						
M	S	VACGLO					2; 15 15, 0.3	2; 15 15, 0.3
M	S	VACMEM						
M	S	VACMYR						
M	S	VACOCC						
M	S	VACSCO				50; 20 20, 10.0	18; 17 10, 3.2	19; 17 15, 3.3
M	S	VIBEDU						
L	G	AGRALB						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	G	AGRCAN					1; 10 10, 0.1	1; 10 10, 0.1
L	G	AGRCRI		1; 40 40, 0.5	1; 40 40, 0.5			
L	G	AGRDAS		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	AGREXA						
L	G	AGROPY		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	AGRREP						
L	G	AGRSCA						
L	G	AGRSPI	33; 10 10, 3.3	45; 18 20, 8.2	45; 18 20, 7.9			
L	G	AGRTEN						
L	G	ALOPRA						
L	G	BROANO					1; 20 20, 0.2	1; 20 20, 0.2
L	G	BROCAR						
L	G	BROCIL						
L	G	BROINE						
L	G	BROMUS						
L	G	BROTEC		16; 15 10, 2.4	16; 15 10, 2.3			
L	G	BROVUL						
L	G	CALCAN					2; 30 30, 0.7	2; 30 30, 0.6
L	G	CALINE					3; 20 20, 0.7	3; 20 20, 0.6
L	G	CALMON						
L	G	CALRUB					21; 17 10, 3.6	20; 17 10, 3.5
L	G	CARAPE						
L	G	CARAQU						
L	G	CARATH						
L	G	CARBAC						
L	G	CARCUS						
L	G	CARDOU						
L	G	CAREX					1; 10 10, 0.1	1; 10 10, 0.1

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	G	CARGEY		15; 18 20, 2.8	14; 18 20, 2.7	50; 10 10, 5.0	25; 16 10, 4.0	26; 16 10, 4.0
L	G	CARHEN						
L	G	CARHOO						
L	G	CARILL						
L	G	CARLEN						
L	G	CARLEP						
L	G	CARLUZ						
L	G	CARMIC						
L	G	CARNIG						
L	G	CARPAY						
L	G	CARPHA						
L	G	CARPRA						
L	G	CARROI					2; 10 10, 0.2	2; 10 10, 0.2
L	G	CARROS						
L	G	CARSCO						
L	G	CARUTR						
L	G	CARVES						
L	G	DACGLO						
L	G	DANINT						
L	G	DANSPI						
L	G	DESCAE						
L	G	DESCES					1; 10 10, 0.1	1; 10 10, 0.1
L	G	DESELO						
L	G	ELYCIN		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	ELYGLA					1; 20 20, 0.2	1; 20 20, 0.2
L	G	ELYMUS						
L	G	FESIDA	100; 17 20, 16.7	29; 22 20, 6.4	31; 22 20, 6.7			
L	G	FESOCC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	G	FESQVI						
L	G	FESSCA						
L	G	FESTUC		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	FESVIR						
L	G	GLYELA						
L	G	GRASS	33; 10 10, 3.3	29; 7 5, 1.9	29; 7 5, 1.9		25; 6 6, 1.6	24; 6 6, 1.6
L	G	GRASSP						
L	G	HORBRA						
L	G	JUNBAL						
L	G	JUNCUS						
L	G	JUNDRU						
L	G	JUNENS						
L	G	JUNPAR						
L	G	KOECRI		4; 13 10, 0.5	4; 13 10, 0.5		2; 10 10, 0.2	2; 10 10, 0.2
L	G	LUZCAM						
L	G	LUZCOM						
L	G	LUZHIT					8; 21 20, 1.6	7; 21 20, 1.6
L	G	MELBUL		5; 13 10, 0.6	5; 13 10, 0.6			
L	G	MELICA		1; 10 10, 0.1	1; 10 10, 0.1			
L	G	MELSUB						
L	G	MUHFIL						
L	G	ORYEXI						
L	G	PHLALP						
L	G	PHLEUM						
L	G	PHLPRA						
L	G	POA						
L	G	POABUL						
L	G	POACAN						

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Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	G	POAFEN						
L	G	POANER				2; 10 10, 0.2	2; 10 10, 0.2	
L	G	POAPAL						
L	G	POAPRA		1; 20 20, 0.3	1; 20 20, 0.2			
L	G	POASAN						
L	G	POASEC						
L	G	SCIMIC						
L	G	SITHYS				1; 10 10, 0.1	1; 10 10, 0.1	
L	G	STICOM						
L	G	STIOCC		1; 20 20, 0.3	1; 20 20, 0.2			
L	G	STIVIR						
L	G	TRICAN						
L	G	TRISPI						
L	G	TRIWOL						
L	F	ACHMIL						
L	F	ACOCOL						
L	F	ACTRUB						
L	F	ADEBIC						
L	F	AGAURT						
L	F	AGOSER						
L	F	ANAMAR						
L	F	ANEPIP						
L	F	ANGARG						
L	F	ANTALP						
L	F	ANTENN						
L	F	ANTLUZ						
L	F	ANTMIC	33; 10 10, 3.3		1; 10 10, 0.1			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	F	ANTRAC						
L	F	ANTROS						
L	F	ANTUMB						
L	F	APOAND						
L	F	ARANUD						
L	F	AREMAC					1; 10 10, 0.1	1; 10 10, 0.1
L	F	ARNCOR						
L	F	ARNICA						
L	F	ARNLAT					2; 10 10, 0.2	2; 10 10, 0.2
L	F	ARNRYD						
L	F	ARTANN						
L	F	ARTLUD						
L	F	ASACAN						
L	F	ASACAU						
L	F	ASTCAM						
L	F	ASTCON						
L	F	ASTER						
L	F	ASTFOL						
L	F	ASTMOD					1; 10 10, 0.1	1; 10 10, 0.1
L	F	ASTOCC					1; 10 10, 0.1	1; 10 10, 0.1
L	F	ASTSTE						
L	F	BALSAG		23; 11 10, 2.4	22; 11 10, 2.3			
L	F	BOYMAJ						
L	F	CALBIF						
L	F	CALLEP						
L	F	CAMQUA						
L	F	CENMAC	67; 20 20, 13.3		2; 20 20, 0.5			
L	F	CIRALP						

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Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	F	CIRARV						
L	F	CIRVUL						
L	F	CLALAN						
L	F	CLAPUL						
L	F	CLIUNI						
L	F	COPOCC						
L	F	DASDAU						
L	F	DISHOO						
L	F	DODECA						
L	F	DODJEF						
L	F	EPIANG					2; 10 10, 0.2	2; 10 10, 0.2
L	F	EPIGLA						
L	F	ERIHAS						
L	F	ERIHAR		4; 10 10, 0.4	4; 10 10, 0.4			
L	F	ERIOGO		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	ERIPER						
L	F	ERISPE						
L	F	ERYGRA					1; 10 10, 0.1	1; 10 10, 0.1
L	F	EUPESU						
L	F	FORB	67; 10 10, 6.7	35; 9 8, 3.1	36; 9 9, 3.1		25; 7 6, 1.9	24; 7 6, 1.8
L	F	FRAGAR						
L	F	FRAVES						
L	F	FRAVIR						
L	F	GALAPA						
L	F	GALTRI						
L	F	GAYDIF					1; 20 20, 0.2	1; 20 20, 0.2
L	F	GENCAL						
L	F	GERVIS						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	F	GEUMAC						
L	F	GEUTRI						
L	F	GILAGG					1; 10 10, 0.1	1; 10 10, 0.1
L	F	HACMIC						
L	F	HAPLAN		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	HERLAN						
L	F	HIERAC						
L	F	HYPANA						
L	F	HYPFOR						
L	F	HYPPER						
L	F	ILIRIV						
L	F	LIGCAN						
L	F	LIGTEN						
L	F	LIGUST					1; 20 20, 0.2	1; 20 20, 0.2
L	F	LIGVER						
L	F	LOMDIS		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	LUEPEC						
L	F	LUPARG					1; 10 10, 0.1	1; 10 10, 0.1
L	F	LUPINU						
L	F	LUPLEP						
L	F	LUPSER						
L	F	LUPWYE		3; 35 35, 0.9	2; 35 35, 0.8			
L	F	LYSAME					1; 10 10, 0.1	1; 10 10, 0.1
L	F	MENARV						
L	F	MERCAM						
L	F	MERCIL						
L	F	MERPAN						
L	F	MITBRE						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	F	MITSTA						
L	F	MONCOR						
L	F	OSMCHI						
L	F	OSMOCC		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	PEDCON						
L	F	PEDGRO						
L	F	PEDRAC						
L	F	PENATT						
L	F	PENGLO						
L	F	PENLAX		3; 15 15, 0.4	2; 15 15, 0.4			
L	F	PENSTE		1; 10 10, 0.1	1; 10 10, 0.1			
L	F	PHLDIF						
L	F	PHLHOO						
L	F	PHLOX						
L	F	POLBIS					1; 10 10, 0.1	1; 10 10, 0.1
L	F	POLKEL						
L	F	POLPHY						
L	F	POTGLA						
L	F	POTGRA						
L	F	PRUVUL						
L	F	PYRASA						
L	F	RANUNC						
L	F	RATCOL						
L	F	RUDOCC						
L	F	RUMACT						
L	F	RUMPAU						
L	F	SATDOU						
L	F	SAXARG						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	F	SAXORE						
L	F	SENFOE						
L	F	SENHYD						
L	F	SENER		4; 10 10, 0.4	4; 10 10, 0.4			
L	F	SENTRI						
L	F	SMIRAC						
L	F	SMISTE						
L	F	SOLCAN						
L	F	SOLIDA						
L	F	SOLMIS						
L	F	SOLMUL						
L	F	STRAMP						
L	F	THALIC						
L	F	THAOCC						
L	F	THEMON						
L	F	TIATRI						
L	F	TRACAR						
L	F	TRIFOL						
L	F	TRIPRA						
L	F	TRIREP						
L	F	TYPLAT						
L	F	URTDIO						
L	F	VERCAL						
L	F	VERTHA						
L	F	VERVIR						
L	F	VICAME						
L	F	VIOGLA						
L	F	VIOLA						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species **Numbers in columns reflect** (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Sage Xeric Shrublands			Shrub-Herbaceous Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	3	80	83	2	92	94
L	F	WYEAMP						
L	F	XERTEN				50; 10 10, 5.0	21; 18 10, 3.7	21; 18 10, 3.7
L	E	ADIPED						
L	E	ATHFIL						
L	E	EQUARV						
L	E	EQUISE						
L	E	FERN						
L	E	GYMDRY						
L	E	POLMUN						
L	E	PTEAQU						
L	E	SELAGI					1; 20 20, 0.2	1; 20 20, 0.2

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
		#T spp.	23 (Max)	13 (Max)	23 (Max)	9 (Max)	7 (Max)	11 (Max)
		#S spp.	22	22	35	21	6	22
		#G spp.	6	13	14	12	8	13
		#F spp.	15	12	19	9	2	9
		#E spp.	62	58	87	48	23	52
U	T	ABIGRA	7; 4 3, 0.3		3; 4 3, 0.1	3; 5 5, 0.2		2; 5 5, 0.1
M	T	ABIGRA	21; 4 3, 0.9		10; 4 3, 0.4	17; 2 0, 0.3		11; 2 0, 0.2
U	T	ABILAS	11; 3 3, 0.4	36; 3 3, 0.9	25; 3 3, 0.6			
M	T	ABILAS	43; 2 0, 1.0	62; 2 0, 1.5	54; 2 0, 1.2	3; 3 3, 0.1		2; 3 3, 0.1
U	T	BETPAP						
M	T	BETPAP						
U	T	CELRET						
M	T	JUNSCO	1; 3 3, 0.0		0; 3 3, 0.0			
U	T	LARLYA						
M	T	LARLYA						
U	T	LAROCC	4; 3 3, 0.1		2; 3 3, 0.1			
M	T	LAROCC	5; 1 0, 0.0		2; 1 0, 0.0			
U	T	PICENG	3; 2 3, 0.1	10; 6 3, 0.6	7; 5 3, 0.3			
M	T	PICENG	21; 2 0, 0.3	22; 1 0, 0.3	21; 1 0, 0.3			
U	T	PINALB	3; 2 3, 0.0	8; 2 3, 0.2	5; 2 3, 0.1			
M	T	PINALB	13; 1 0, 0.2	34; 2 0, 0.7	25; 2 0, 0.4			
U	T	PINCON	88; 24 23, 21.3	99; 24 20, 23.7	94; 24 23, 22.6		14; 3 3, 0.4	5; 3 3, 0.1
M	T	PINCON	92; 15 10, 13.8	97; 15 13, 14.5	94; 15 10, 14.1		29; 3 3, 0.7	9; 3 3, 0.2
U	T	PINMON	1; 3 3, 0.0		0; 3 3, 0.0			
M	T	PINMON	5; 1 0, 0.0		2; 1 0, 0.0	3; 0 0, 0.0		2; 0 0, 0.0
U	T	PINPON	7; 5 4, 0.4	3; 4 4, 0.1	5; 5 4, 0.2	100; 21 20, 21.2	93; 18 20, 16.5	98; 20 20, 19.7
M	T	PINPON	6; 1 0, 0.1	3; 1 0, 0.0	5; 1 0, 0.1	73; 3 3, 2.4	86; 6 2, 5.1	77; 4 3, 3.3

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
U	T	POPTRE	1; 13 13, 0.1		0; 13 13, 0.1			
M	T	POPTRE	1; 3 3, 0.0	8; 1 0, 0.1	5; 1 2, 0.1	3; 3 3, 0.1	7; 3 3, 0.2	5; 3 3, 0.1
U	T	POPTRI						
M	T	POPTRI						
U	T	PSEMEN	43; 9 5, 3.8	30; 10 10, 3.0	36; 9 5, 3.3	30; 5 3, 1.5	57; 2 3, 1.1	39; 4 3, 1.4
M	T	PSEMEN	58; 7 3, 3.9	45; 4 3, 1.9	51; 5 3, 2.8	43; 1 0, 0.4	50; 1 0, 0.7	45; 1 0, 0.5
U	T	TAXBRE						
M	T	TAXBRE						
U	T	THUPLI						
M	T	THUPLI	1; 0 0, 0.0		0; 0 0, 0.0			
U	T	TSUMER						
M	T	TSUMER	1; 3 3, 0.0		0; 3 3, 0.0			
M	S	ACEGLA	2; 16 16, 0.3		1; 16 16, 0.1			
M	S	ALNINC	2; 13 13, 0.2		1; 13 13, 0.1			
M	S	ALNSIN	5; 15 13, 0.7	1; 8 8, 0.1	3; 13 11, 0.4	3; 10 10, 0.3		2; 10 10, 0.2
M	S	ALNUS						
M	S	AMEALN	6; 18 13, 1.0		3; 18 13, 0.5	20; 18 18, 3.6		14; 18 18, 2.5
M	S	ARCUVA	11; 13 10, 1.4	1; 20 20, 0.1	5; 14 10, 0.7	3; 40 40, 1.3		2; 40 40, 0.9
M	S	ARTARB						
M	S	ARTEMI						
M	S	ARTTRI						
M	S	ARTTST						
M	S	ARTTSV						
M	S	BERREP	1; 10 10, 0.1		0; 10 10, 0.0	3; 10 10, 0.3		2; 10 10, 0.2
M	S	BETGLA						
M	S	BETOCC						
M	S	CEASAN				3; 5 5, 0.2		2; 5 5, 0.1

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
M	S	CEAVEL	1; 20 20, 0.2	1; 11 11, 0.2	1; 14 13, 0.2	3; 10 10, 0.4	14; 23 23, 3.2	7; 19 13, 1.3
M	S	CERLED						
M	S	CERMON						
M	S	CHIMEN						
M	S	CHIUMB		1; 10 10, 0.1	0; 10 10, 0.0			
M	S	CHRNAU						
M	S	CHRVIS						
M	S	CLECOL						
M	S	CORCAN	1; 10 10, 0.1		0; 10 10, 0.0			
M	S	CORSTO						
M	S	CRADOU						
M	S	GAUHUM						
M	S	GLONEV						
M	S	HOLDIS	1; 10 10, 0.1		0; 10 10, 0.0	10; 12 13, 1.2		7; 12 13, 0.8
M	S	HOLDUM						
M	S	JUNCOM						
M	S	JUNHOR		1; 10 10, 0.1	0; 10 10, 0.0			
M	S	KALMIC						
M	S	LEDGLA						
M	S	LINBOR	8; 14 10, 1.1		3; 14 10, 0.5	3; 10 10, 0.3		2; 10 10, 0.2
M	S	LONICE	1; 10 10, 0.1		0; 10 10, 0.0			
M	S	LONINV						
M	S	LONUTA						
M	S	MENFER	4; 30 13, 1.2	1; 30 30, 0.4	3; 30 20, 0.8	3; 10 10, 0.3		2; 10 10, 0.2
M	S	PACMYR		1; 10 10, 0.1	0; 10 10, 0.0	3; 30 30, 1.0		2; 30 30, 0.7
M	S	PENFRU						
M	S	PHILEW	1; 13 13, 0.1		0; 13 13, 0.1			
M	S	PHYEMP		1; 30 30, 0.2	0; 30 30, 0.1			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
M	S	PHYMAL				17; 22 30, 3.7	7; 13 13, 0.9	14; 21 21, 2.8
M	S	POTFRU						
M	S	PRUEMA						
M	S	PRUVIR						
M	S	PURTRI						
M	S	RHAALN						
M	S	RHAPUR						
M	S	RIBCER				3; 10 10, 0.3	14; 10 10, 1.4	7; 10 10, 0.7
M	S	RIBES						
M	S	RIBHUD						
M	S	RIBINE						
M	S	RIBIRR						
M	S	RIBLAC		1; 10 10, 0.1	0; 10 10, 0.0			
M	S	RIBVEL						
M	S	RIBVIS						
M	S	ROSA						
M	S	ROSGYM						
M	S	ROSNUT						
M	S	ROSWOO				3; 10 10, 0.3		2; 10 10, 0.2
M	S	RUBIDA						
M	S	RUBPAR				3; 10 10, 0.3		2; 10 10, 0.2
M	S	SALBEB						
M	S	SALBOO		1; 10 10, 0.1	0; 10 10, 0.0			
M	S	SALCOM						
M	S	SALDRU						
M	S	SALGEY						
M	S	SALGLA						
M	S	SALIX		1; 10 10, 0.1	0; 10 10, 0.0			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
M	S	SALLAS						
M	S	SALLEM						
M	S	SALPLA		1; 10 10, 0.1	0; 10 10, 0.0			
M	S	SALSCO	1; 10 10, 0.1		0; 10 10, 0.0	3; 5 5, 0.2		2; 5 5, 0.1
M	S	SALWOL						
M	S	SAMCER						
M	S	SAMRAC		1; 20 20, 0.1	0; 20 20, 0.1			
M	S	SHECAN		1; 13 13, 0.1	0; 13 13, 0.1			
M	S	SHRUB	18; 9 10, 1.7	8; 7 6, 0.5	13; 9 8, 1.1	47; 11 11, 5.0	29; 8 7, 2.3	41; 10 9, 4.2
M	S	SORSO						
M	S	SPIBET	3; 13 10, 0.4	6; 11 10, 0.6	5; 12 10, 0.5	3; 10 10, 0.3	7; 10 10, 0.7	5; 10 10, 0.5
M	S	SPIDOU						
M	S	SYMALB		1; 9 9, 0.1	1; 9 9, 0.1	23; 13 10, 3.0		16; 13 10, 2.1
M	S	SYMMOL						
M	S	SYMORE					7; 23 23, 1.6	2; 23 23, 0.5
M	S	SYMPHO						
M	S	TOXRYD				3; 20 20, 0.7		2; 20 20, 0.5
M	S	VACCAE	3; 10 10, 0.3	3; 15 10, 0.5	3; 13 10, 0.4			
M	S	VACCES	1; 20 20, 0.2		0; 20 20, 0.1			
M	S	VACCIN		1; 10 10, 0.1	1; 10 10, 0.1			
M	S	VACGLO	34; 23 20, 7.8	3; 25 20, 0.7	17; 23 20, 3.9	7; 25 25, 1.7		5; 25 25, 1.1
M	S	VACMEM	3; 30 20, 1.0		2; 30 20, 0.5			
M	S	VACMYR	2; 10 10, 0.2		1; 10 10, 0.1			
M	S	VACOCC		1; 30 30, 0.2	0; 30 30, 0.1			
M	S	VACSCO	42; 29 20, 11.9	36; 41 40, 14.6	38; 35 30, 13.4	3; 10 10, 0.3		2; 10 10, 0.2
M	S	VIBEDU						
L	G	AGRALB						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	G	AGRCAN						
L	G	AGRCRI						
L	G	AGRDAS						
L	G	AGREXA						
L	G	AGROPY						
L	G	AGRREP						
L	G	AGRSCA						
L	G	AGRSPI	3; 10 10, 0.3		1; 10 10, 0.1	23; 14 10, 3.3	14; 15 15, 2.1	20; 14 10, 3.0
L	G	AGRTEN						
L	G	ALOPRA						
L	G	BROANO					7; 10 10, 0.7	2; 10 10, 0.2
L	G	BROCAR						
L	G	BROCIL						
L	G	BROINE				10; 13 10, 1.3		7; 13 10, 0.9
L	G	BROMUS						
L	G	BROTEC				7; 30 30, 2.0	7; 10 10, 0.7	7; 23 20, 1.6
L	G	BROVUL						
L	G	CALCAN		1; 50 50, 0.7	1; 50 50, 0.4			
L	G	CALINE						
L	G	CALMON						
L	G	CALRUB	33; 19 20, 6.2	36; 23 20, 8.3	35; 21 20, 7.4	27; 13 10, 3.3	14; 20 20, 2.9	23; 14 10, 3.2
L	G	CARAPE						
L	G	CARAQU						
L	G	CARATH						
L	G	CARBAC						
L	G	CARCUS						
L	G	CARDOU						
L	G	CAREX						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	G	CARGEY	11; 11 10, 1.2	15; 13 10, 2.0	13; 12 10, 1.6	23; 11 10, 2.7	21; 17 10, 3.6	23; 13 10, 3.0
L	G	CARHEN						
L	G	CARHOO						
L	G	CARILL						
L	G	CARLEN						
L	G	CARLEP						
L	G	CARLUZ		1; 10 10, 0.1	0; 10 10, 0.0			
L	G	CARMIC						
L	G	CARNIG						
L	G	CARPAY						
L	G	CARPHA						
L	G	CARPRA						
L	G	CARROI						
L	G	CARROS						
L	G	CARSCO		1; 20 20, 0.1	0; 20 20, 0.1			
L	G	CARUTR						
L	G	CARVES						
L	G	DACGLO						
L	G	DANINT						
L	G	DANSPI						
L	G	DESCAE						
L	G	DESCES						
L	G	DESELO						
L	G	ELYCIN						
L	G	ELYGLA		1; 10 10, 0.1	0; 10 10, 0.0			
L	G	ELYMUS						
L	G	FESIDA	1; 20 20, 0.2	1; 10 10, 0.1	1; 13 10, 0.2	3; 10 10, 0.3	14; 15 15, 2.1	7; 13 10, 0.9
L	G	FESOCC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	G	FESQVI						
L	G	FESSCA				3; 10 10, 0.3		2; 10 10, 0.2
L	G	FESTUC				3; 10 10, 0.3		2; 10 10, 0.2
L	G	FESVIR						
L	G	GLYELA		1; 10 10, 0.1	0; 10 10, 0.0			
L	G	GRASS	11; 18 10, 1.9	13; 9 5, 1.2	12; 13 10, 1.5	30; 10 10, 2.9	36; 9 6, 3.3	32; 10 10, 3.1
L	G	GRASSP						
L	G	HORBRA						
L	G	JUNBAL						
L	G	JUNCUS						
L	G	JUNDRU						
L	G	JUNENS						
L	G	JUNPAR						
L	G	KOECRI						
L	G	LUZCAM						
L	G	LUZCOM						
L	G	LUZHIT	2; 10 10, 0.2	1; 15 15, 0.2	2; 13 10, 0.2			
L	G	MELBUL						
L	G	MELICA						
L	G	MELSUB						
L	G	MUHFIL						
L	G	ORYEXI		1; 10 10, 0.1	0; 10 10, 0.0			
L	G	PHLALP						
L	G	PHLEUM						
L	G	PHLPRA						
L	G	POA						
L	G	POABUL						
L	G	POACAN						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	G	POAFEN						
L	G	POANER		1; 30 30, 0.2	0; 30 30, 0.1	3; 10 10, 0.3	21; 13 10, 2.9	9; 13 10, 1.1
L	G	POAPAL						
L	G	POAPRA		1; 10 10, 0.1	0; 10 10, 0.0	3; 10 10, 0.3		2; 10 10, 0.2
L	G	POASAN				7; 10 10, 0.7		5; 10 10, 0.5
L	G	POASEC						
L	G	SCIMIC						
L	G	SITHYS						
L	G	STICOM						
L	G	STIOCC						
L	G	STIVIR						
L	G	TRICAN						
L	G	TRISPI						
L	G	TRIWOL						
L	F	ACHMIL						
L	F	ACOCOL						
L	F	ACTRUB						
L	F	ADEBIC						
L	F	AGAURT						
L	F	AGOSER						
L	F	ANAMAR						
L	F	ANEPIP						
L	F	ANGARG				3; 10 10, 0.3		2; 10 10, 0.2
L	F	ANTALP						
L	F	ANTENN						
L	F	ANTLUZ						
L	F	ANTMIC		1; 10 10, 0.1	0; 10 10, 0.0			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	F	ANTRAC	1; 10 10, 0.1	1; 10 10, 0.1	1; 10 10, 0.1			
L	F	ANTROS						
L	F	ANTUMB						
L	F	APOAND						
L	F	ARANUD						
L	F	AREMAC						
L	F	ARNCOR	1; 20 20, 0.2	1; 10 10, 0.1	1; 13 10, 0.2	3; 10 10, 0.3		2; 10 10, 0.2
L	F	ARNICA	8; 14 10, 1.1	3; 13 10, 0.4	5; 14 10, 0.7			
L	F	ARNLAT	3; 20 15, 0.7	2; 10 10, 0.2	3; 16 10, 0.4	3; 10 10, 0.3		2; 10 10, 0.2
L	F	ARNRYD						
L	F	ARTANN						
L	F	ARTLUD						
L	F	ASACAN						
L	F	ASACAU						
L	F	ASTCAM	1; 10 10, 0.1		0; 10 10, 0.0			
L	F	ASTCON						
L	F	ASTER		1; 10 10, 0.1	0; 10 10, 0.0			
L	F	ASTFOL						
L	F	ASTMOD						
L	F	ASTOCC						
L	F	ASTSTE						
L	F	BALSAG				20; 12 10, 2.3	14; 10 10, 1.4	18; 11 10, 2.1
L	F	BOYMAJ						
L	F	CALBIF						
L	F	CALLEP						
L	F	CAMQUA						
L	F	CENMAC				10; 30 30, 3.0		7; 30 30, 2.1
L	F	CIRALP						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	F	CIRARV						
L	F	CIRVUL						
L	F	CLALAN						
L	F	CLAPUL						
L	F	CLIUNI	1; 10 10, 0.1	1; 10 10, 0.1	1; 10 10, 0.1			
L	F	COPOCC	3; 10 10, 0.3		1; 10 10, 0.1			
L	F	DASDAU						
L	F	DISHOO						
L	F	DODECA						
L	F	DODJEF						
L	F	EPIANG	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	EPIGLA						
L	F	ERIHAS						
L	F	ERIPHER						
L	F	ERIOGO						
L	F	ERIPER						
L	F	ERISPE						
L	F	ERYGRA						
L	F	EUPESU						
L	F	FORB	36; 11 10, 3.9	10; 8 8, 0.8	22; 10 10, 2.2	67; 11 10, 7.5	43; 7 7, 3.2	59; 10 10, 6.1
L	F	FRAGAR						
L	F	FRAVES						
L	F	FRAVIR	2; 15 15, 0.3		1; 15 15, 0.1			
L	F	GALAPA						
L	F	GALTRI						
L	F	GAYDIF						
L	F	GENCAL						
L	F	GERVIS						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	F	GEUMAC		1; 10 10, 0.1	0; 10 10, 0.0			
L	F	GEUTRI						
L	F	GILAGG						
L	F	HACMIC						
L	F	HAPLAN						
L	F	HERLAN						
L	F	HIERAC						
L	F	HYPANA						
L	F	HYPFOR						
L	F	HYPPER				3; 10 10, 0.3		2; 10 10, 0.2
L	F	ILIRIV						
L	F	LIGCAN						
L	F	LIGTEN						
L	F	LIGUST						
L	F	LIGVER						
L	F	LOMDIS						
L	F	LUEPEC						
L	F	LUPARG	1; 10 10, 0.1	2; 10 10, 0.2	2; 10 10, 0.2	3; 20 20, 0.7		2; 20 20, 0.5
L	F	LUPINU	2; 10 10, 0.2		1; 10 10, 0.1			
L	F	LUPLEP						
L	F	LUPSER						
L	F	LUPWYE						
L	F	LYSAME						
L	F	MENARV						
L	F	MERCAM						
L	F	MERCIL						
L	F	MERPAN						
L	F	MITBRE						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	F	MITSTA						
L	F	MONCOR						
L	F	OSMCHI						
L	F	OSMOCC						
L	F	PEDCON						
L	F	PEDGRO						
L	F	PEDRAC						
L	F	PENATT						
L	F	PENGLO		1; 10 10, 0.1	0; 10 10, 0.0			
L	F	PENLAX						
L	F	PENSTE						
L	F	PHLDIF						
L	F	PHLHOO	1; 10 10, 0.1		0; 10 10, 0.0			
L	F	PHLOX						
L	F	POLBIS						
L	F	POLKEL						
L	F	POLPHY						
L	F	POTGLA						
L	F	POTGRA						
L	F	PRUVUL						
L	F	PYRASA						
L	F	RANUNC						
L	F	RATCOL						
L	F	RUDOCC						
L	F	RUMACT						
L	F	RUMPAU						
L	F	SATDOU						
L	F	SAXARG						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species **Numbers in columns reflect** (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	F	SAXORE						
L	F	SENFOE						
L	F	SENHYD						
L	F	SENER						
L	F	SENTRI						
L	F	SMIRAC						
L	F	SMISTE						
L	F	SOLCAN						
L	F	SOLIDA						
L	F	SOLMIS						
L	F	SOLMUL						
L	F	STRAMP						
L	F	THALIC						
L	F	THAOCC						
L	F	THEMON	8; 14 10, 1.2		4; 14 10, 0.5			
L	F	TIATRI						
L	F	TRACAR						
L	F	TRIFOL						
L	F	TRIPRA						
L	F	TRIREP						
L	F	TYPLAT						
L	F	URTDIO						
L	F	VERCAL						
L	F	VERTHA						
L	F	VERVIR						
L	F	VICAME						
L	F	VIOGLA						
L	F	VIOLA						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species **Numbers in columns reflect** (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Lodgepole Pine Forest			Ponderosa Pine Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	120	143	263	30	14	44
L	F	WYEAMP						
L	F	XERTEN	53; 18 10, 9.5	13; 19 10, 2.5	31; 18 10, 5.7	10; 13 10, 1.3		7; 13 10, 0.9
L	E	ADIPED						
L	E	ATHFIL						
L	E	EQUARV						
L	E	EQUISE						
L	E	FERN						
L	E	GYMDRY						
L	E	POLMUN						
L	E	PTEAQU	3; 13 10, 0.3		1; 13 10, 0.2	17; 14 10, 2.3		11; 14 10, 1.6
L	E	SELAGI		1; 10 10, 0.1	1; 10 10, 0.1	3; 10 10, 0.3		2; 10 10, 0.2

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
		#T spp.	18 (Max)	16 (Max)	21 (Max)	7 (Max)	9 (Max)	10 (Max)
		#S spp.	29	27	40	10	13	16
		#G spp.	10	9	14	10	7	12
		#F spp.	16	16	22	7	4	8
		#E spp.	2	1	3	1	0	1
U	T	ABIGRA	19; 5 3, 1.0		7; 5 3, 0.4			
M	T	ABIGRA	33; 2 3, 0.8	1; 3 3, 0.0	13; 2 3, 0.3	6; 0 0, 0.0	11; 1 1, 0.2	9; 1 0, 0.1
U	T	ABILAS	3; 1 1, 0.0	21; 3 3, 0.6	14; 3 3, 0.4			
M	T	ABILAS	8; 4 3, 0.3	26; 2 0, 0.6	19; 2 2, 0.5		6; 0 0, 0.0	3; 0 0, 0.0
U	T	BETPAP						
M	T	BETPAP						
U	T	CELRET						
M	T	JUNSCO						
U	T	LARLYA						
M	T	LARLYA						
U	T	LAROCC	4; 6 3, 0.2		1; 6 3, 0.1			
M	T	LAROCC	4; 3 3, 0.1		1; 3 3, 0.0			
U	T	PICENG	4; 3 3, 0.1	2; 6 6, 0.1	2; 4 3, 0.1			
M	T	PICENG	8; 1 0, 0.1	6; 1 0, 0.1	7; 1 0, 0.1	6; 0 0, 0.0		3; 0 0, 0.0
U	T	PINALB		2; 3 3, 0.0	1; 3 3, 0.0			
M	T	PINALB	1; 0 0, 0.0	8; 1 0, 0.0	5; 0 0, 0.0			
U	T	PINCON	18; 4 3, 0.6	33; 4 3, 1.4	27; 4 3, 1.1		28; 6 3, 1.7	15; 6 3, 0.9
M	T	PINCON	18; 4 0, 0.6	32; 2 0, 0.6	27; 2 0, 0.6		39; 3 3, 1.3	21; 3 3, 0.7
U	T	PINMON						
M	T	PINMON	4; 0 0, 0.0		1; 0 0, 0.0			
U	T	PINPON	23; 4 3, 1.0	15; 4 3, 0.6	18; 4 3, 0.7	100; 12 10, 12.4	100; 15 15, 15.3	100; 14 13, 14.0
M	T	PINPON	20; 3 3, 0.6	9; 1 0, 0.1	13; 2 0, 0.3	47; 3 3, 1.4	83; 2 3, 1.5	65; 2 3, 1.5

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
U	T	POPTRE		1; 20 20, 0.2	0; 20 20, 0.1			
M	T	POPTRE	1; 3 3, 0.0	2; 2 3, 0.0	2; 2 3, 0.0	6; 5 5, 0.3	6; 3 3, 0.2	6; 4 4, 0.2
U	T	POPTRI		1; 10 10, 0.1	0; 10 10, 0.1			
M	T	POPTRI						
U	T	PSEMEN	92; 31 30, 28.5	100; 35 33, 34.7	97; 33 33, 32.4	100; 15 20, 15.2	94; 13 13, 12.7	97; 14 13, 13.7
M	T	PSEMEN	96; 11 4, 11.0	95; 7 3, 6.5	96; 9 3, 8.2	88; 4 3, 3.7	83; 5 3, 4.3	88; 5 3, 4.2
U	T	TAXBRE						
M	T	TAXBRE						
U	T	THUPLI						
M	T	THUPLI	4; 5 3, 0.2		1; 5 3, 0.1			
U	T	TSUMER						
M	T	TSUMER						
M	S	ACEGLA	20; 11 10, 2.3	10; 18 13, 1.8	14; 14 13, 2.0			
M	S	ALNINC		1; 20 20, 0.2	0; 20 20, 0.1			
M	S	ALNSIN						
M	S	ALNUS	1; 15 15, 0.2		0; 15 15, 0.1			
M	S	AMEALN	14; 15 13, 2.1	6; 11 11, 0.7	9; 13 13, 1.2	12; 9 9, 1.1	6; 5 5, 0.3	9; 8 5, 0.7
M	S	ARCUVA	4; 13 10, 0.5		1; 13 10, 0.2	18; 17 20, 3.0	11; 20 20, 2.2	15; 18 20, 2.7
M	S	ARTARB						
M	S	ARTEMI						
M	S	ARTTRI						
M	S	ARTTST						
M	S	ARTTSV		1; 20 20, 0.2	0; 20 20, 0.1			
M	S	BERREP	5; 10 10, 0.5	8; 11 10, 0.9	7; 11 10, 0.8	6; 10 10, 0.6	6; 10 10, 0.6	6; 10 10, 0.6
M	S	BETGLA						
M	S	BETOCC	1; 20 20, 0.3	1; 40 40, 0.3	1; 30 30, 0.3			
M	S	CEASAN				12; 8 8, 0.9		6; 8 8, 0.5

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
M	S	CEAVEL	3; 20 20, 0.5	1; 10 10, 0.1	1; 17 20, 0.2		11; 25 25, 2.8	6; 25 25, 1.5
M	S	CERLED		1; 10 10, 0.1	0; 10 10, 0.1			
M	S	CERMON						
M	S	CHIMEN						
M	S	CHIUMB						
M	S	CHRNAU						
M	S	CHRVIS						
M	S	CLECOL		1; 10 10, 0.1	0; 10 10, 0.1			
M	S	CORCAN						
M	S	CORSTO	1; 13 13, 0.2	2; 11 11, 0.2	1; 12 13, 0.2			
M	S	CRADOU	1; 10 10, 0.1		0; 10 10, 0.1			
M	S	GAUHUM						
M	S	GLONEV						
M	S	HOLDIS	11; 11 10, 1.2		4; 11 10, 0.5			
M	S	HOLDUM						
M	S	JUNCOM						
M	S	JUNHOR						
M	S	KALMIC						
M	S	LEDGLA						
M	S	LINBOR	5; 15 10, 0.8		2; 15 10, 0.3			
M	S	LONICE						
M	S	LONINV						
M	S	LONUTA		2; 8 8, 0.1	1; 8 8, 0.1			
M	S	MENFER	3; 21 21, 0.5		1; 21 21, 0.2			
M	S	PACMYR	1; 10 10, 0.1		0; 10 10, 0.1			
M	S	PENFRU						
M	S	PHILEW	4; 15 13, 0.6	2; 10 10, 0.2	2; 13 10, 0.3			
M	S	PHYEMP						

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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
M	S	PHYMAL	27; 23 13, 6.1	11; 24 16, 2.6	17; 24 13, 3.9	53; 24 20, 12.6	11; 35 35, 3.9	29; 24 21, 7.2
M	S	POTFRU						
M	S	PRUEMA	1; 10 10, 0.1	1; 10 10, 0.1	1; 10 10, 0.1			
M	S	PRUVIR	1; 10 10, 0.1	3; 13 14, 0.4	2; 13 13, 0.3			
M	S	PURTRI					6; 5 5, 0.3	3; 5 5, 0.2
M	S	RHAALN						
M	S	RHAPUR						
M	S	RIBCER				6; 13 13, 0.7		3; 13 13, 0.4
M	S	RIBES						
M	S	RIBHUD						
M	S	RIBINE						
M	S	RIBIRR						
M	S	RIBLAC		2; 10 10, 0.2	1; 10 10, 0.1			
M	S	RIBVEL						
M	S	RIBVIS						
M	S	ROSA		1; 15 15, 0.1	0; 15 15, 0.1			
M	S	ROSGYM	1; 20 20, 0.3		0; 20 20, 0.1			
M	S	ROSNUT				6; 5 5, 0.3		3; 5 5, 0.2
M	S	ROSWOO	1; 10 10, 0.1		0; 10 10, 0.1			
M	S	RUBIDA						
M	S	RUBPAR	10; 12 12, 1.2		4; 12 12, 0.5			
M	S	SALBEB						
M	S	SALBOO						
M	S	SALCOM						
M	S	SALDRU						
M	S	SALGEY						
M	S	SALGLA						
M	S	SALIX	3; 11 11, 0.3		1; 11 11, 0.1			

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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
M	S	SALLAS						
M	S	SALLEM						
M	S	SALPLA						
M	S	SALSCO	3; 41 41, 1.1		1; 41 41, 0.4		6; 10 10, 0.6	3; 10 10, 0.3
M	S	SALWOL						
M	S	SAMCER						
M	S	SAMRAC						
M	S	SHECAN	1; 13 13, 0.2	2; 9 10, 0.2	2; 10 11, 0.2			
M	S	SHRUB	47; 9 10, 4.3	34; 7 6, 2.5	39; 8 6, 3.2	35; 10 11, 3.5	33; 8 8, 2.7	35; 9 9, 3.2
M	S	SORSO		1; 13 13, 0.1	0; 13 13, 0.1			
M	S	SPIBET	5; 10 10, 0.5	19; 12 10, 2.3	14; 12 10, 1.6	6; 10 10, 0.6	33; 13 10, 4.4	21; 13 10, 2.7
M	S	SPIDOU						
M	S	SYMALB	23; 13 11, 3.1	13; 12 10, 1.5	17; 13 10, 2.1	24; 11 11, 2.7	6; 10 10, 0.6	15; 11 10, 1.6
M	S	SYMMOL	1; 40 40, 0.5		0; 40 40, 0.2			
M	S	SYMORE		2; 15 15, 0.2	1; 15 15, 0.1			
M	S	SYMPHO		2; 11 10, 0.3	1; 11 10, 0.2		6; 20 20, 1.1	3; 20 20, 0.6
M	S	TOXRYD						
M	S	VACCAE						
M	S	VACCES						
M	S	VACCIN						
M	S	VACGLO	16; 17 10, 2.7	11; 19 16, 2.0	13; 18 10, 2.3		11; 56 56, 6.3	6; 56 56, 3.3
M	S	VACMEM					6; 10 10, 0.6	3; 10 10, 0.3
M	S	VACMYR						
M	S	VACOCC						
M	S	VACSCO	3; 25 25, 0.6	3; 38 35, 1.2	3; 33 25, 1.0			
M	S	VIBEDU		1; 10 10, 0.1	0; 10 10, 0.1			
L	G	AGRALB	1; 10 10, 0.1		0; 10 10, 0.1			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	G	AGRCAN						
L	G	AGRCRI						
L	G	AGRDAS						
L	G	AGREXA						
L	G	AGROPY						
L	G	AGRREP						
L	G	AGRSCA						
L	G	AGRSPI	5; 10 10, 0.5	3; 23 15, 0.7	4; 16 10, 0.6	12; 15 15, 1.8		6; 15 15, 0.9
L	G	AGRTEN						
L	G	AOPRA						
L	G	BROANO						
L	G	BROCAR					6; 10 10, 0.6	3; 10 10, 0.3
L	G	BROCIL						
L	G	BROINE	1; 10 10, 0.1		0; 10 10, 0.1			
L	G	BROMUS						
L	G	BROTEC				6; 20 20, 1.2		3; 20 20, 0.6
L	G	BROVUL						
L	G	CALCAN						
L	G	CALINE						
L	G	CALMON						
L	G	CALRUB	37; 15 10, 5.6	51; 29 30, 14.8	46; 25 20, 11.3	47; 23 25, 10.6	67; 29 35, 19.5	59; 27 30, 15.6
L	G	CARAPE						
L	G	CARAQU						
L	G	CARATH						
L	G	CARBAC						
L	G	CARCUS						
L	G	CARDOU						
L	G	CAREX						

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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	G	CARGEY	18; 14 10, 2.5	27; 16 10, 4.5	24; 16 10, 3.8	6; 20 20, 1.2	22; 18 15, 3.9	12; 18 15, 2.1
L	G	CARHEN						
L	G	CARHOO						
L	G	CARILL						
L	G	CARLEN						
L	G	CARLEP						
L	G	CARLUZ						
L	G	CARMIC						
L	G	CARNIG						
L	G	CARPAY						
L	G	CARPHA						
L	G	CARPRA						
L	G	CARROI						
L	G	CARROS						
L	G	CARSCO						
L	G	CARUTR						
L	G	CARVES						
L	G	DACGLO	4; 27 30, 1.0		1; 27 30, 0.4			
L	G	DANINT						
L	G	DANSPI						
L	G	DESCAE						
L	G	DESCES						
L	G	DESELO						
L	G	ELYCIN						
L	G	ELYGLA	1; 20 20, 0.3		0; 20 20, 0.1			
L	G	ELYMUS	1; 20 20, 0.3		0; 20 20, 0.1			
L	G	FESIDA	1; 20 20, 0.3	2; 10 10, 0.2	1; 13 10, 0.2	18; 13 10, 2.4	11; 15 15, 1.7	15; 14 10, 2.1
L	G	FESOCC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	G	FESQVI						
L	G	FESSCA						
L	G	FESTUC						
L	G	FESVIR						
L	G	GLYELA						
L	G	GRASS	22; 15 10, 3.3	11; 6 5, 0.6	15; 11 5, 1.6	18; 13 10, 2.2	11; 8 8, 0.8	15; 11 10, 1.6
L	G	GRASSP						
L	G	HORBRA						
L	G	JUNBAL						
L	G	JUNCUS						
L	G	JUNDRU						
L	G	JUNENS						
L	G	JUNPAR						
L	G	KOECRI		1; 10 10, 0.1	0; 10 10, 0.1	6; 10 10, 0.6		3; 10 10, 0.3
L	G	LUZCAM						
L	G	LUZCOM						
L	G	LUZHIT						
L	G	MELBUL				6; 20 20, 1.2		3; 20 20, 0.6
L	G	MELICA						
L	G	MELSUB						
L	G	MUHFIL						
L	G	ORYEXI						
L	G	PHLALP						
L	G	PHLEUM						
L	G	PHLPRA						
L	G	POA				6; 20 20, 1.2		3; 20 20, 0.6
L	G	POABUL						
L	G	POACAN						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	G	POAFEN		1; 10 10, 0.1	0; 10 10, 0.1			
L	G	POANER				6; 10 10, 0.6	6; 10 10, 0.6	3; 10 10, 0.3
L	G	POAPAL						
L	G	POAPRA		1; 20 20, 0.2	0; 20 20, 0.1		6; 10 10, 0.6	3; 10 10, 0.3
L	G	POASAN						
L	G	POASEC						
L	G	SCIMIC						
L	G	SITHYS						
L	G	STICOM						
L	G	STIOCC		1; 20 20, 0.2	0; 20 20, 0.1			
L	G	STIVIR						
L	G	TRICAN						
L	G	TRISPI						
L	G	TRIWOL						
L	F	ACHMIL						
L	F	ACOCOL						
L	F	ACTRUB						
L	F	ADEBIC						
L	F	AGAURT						
L	F	AGOSER						
L	F	ANAMAR						
L	F	ANEPIP						
L	F	ANGARG						
L	F	ANTALP						
L	F	ANTENN						
L	F	ANTLUZ						
L	F	ANTMIC		1; 10 10, 0.1	0; 10 10, 0.1			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	F	ANTRAC	1; 10 10, 0.1	2; 13 10, 0.3	2; 13 10, 0.2	6; 10 10, 0.6		3; 10 10, 0.3
L	F	ANTROS	3; 10 10, 0.3		1; 10 10, 0.1			
L	F	ANTUMB						
L	F	APOAND						
L	F	ARANUD						
L	F	AREMAC		1; 10 10, 0.1	0; 10 10, 0.1			
L	F	ARNCOR	3; 20 20, 0.5	10; 15 10, 1.5	7; 15 10, 1.1	18; 10 10, 1.8	6; 10 10, 0.6	9; 10 10, 0.9
L	F	ARNICA	9; 14 10, 1.3	2; 10 10, 0.2	5; 13 10, 0.6	12; 15 15, 1.8		6; 15 15, 0.9
L	F	ARNLAT	3; 15 15, 0.4	5; 15 10, 0.7	4; 15 10, 0.6		6; 10 10, 0.6	3; 10 10, 0.3
L	F	ARNRYD						
L	F	ARTANN						
L	F	ARTLUD						
L	F	ASACAN						
L	F	ASACAU						
L	F	ASTCAM						
L	F	ASTCON		1; 20 20, 0.2	0; 20 20, 0.1			
L	F	ASTER						
L	F	ASTFOL						
L	F	ASTMOD						
L	F	ASTOCC						
L	F	ASTSTE						
L	F	BALSAG	1; 10 10, 0.1	1; 10 10, 0.1	1; 10 10, 0.1	12; 15 15, 1.8	6; 10 10, 0.6	9; 13 10, 1.2
L	F	BOYMAJ						
L	F	CALBIF						
L	F	CALLEP						
L	F	CAMQUA						
L	F	CENMAC						
L	F	CIRALP						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	F	CIRARV						
L	F	CIRVUL						
L	F	CLALAN						
L	F	CLAPUL						
L	F	CLIUNI		1; 10 10, 0.1	0; 10 10, 0.1			
L	F	COPOCC	3; 10 10, 0.3	1; 30 30, 0.2	1; 17 10, 0.2			
L	F	DASDAU						
L	F	DISHOO						
L	F	DODECA						
L	F	DODJEF						
L	F	EPIANG	1; 20 20, 0.3		0; 20 20, 0.1			
L	F	EPIGLA						
L	F	ERIHAS						
L	F	ERIPHER						
L	F	ERIOGO						
L	F	ERIPER						
L	F	ERISPE						
L	F	ERYGRA						
L	F	EUPESU						
L	F	FORB	72; 12 10, 8.8	27; 8 7, 2.3	44; 11 10, 4.7	53; 9 10, 4.8	22; 10 8, 2.2	38; 9 10, 3.6
L	F	FRAGAR						
L	F	FRAVES	6; 10 10, 0.6	1; 10 10, 0.1	3; 10 10, 0.3	6; 10 10, 0.6		3; 10 10, 0.3
L	F	FRAVIR	1; 10 10, 0.1		0; 10 10, 0.1	6; 10 10, 0.6		3; 10 10, 0.3
L	F	GALAPA						
L	F	GALTRI						
L	F	GAYDIF						
L	F	GENCAL						
L	F	GERVIS						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	F	GEUMAC						
L	F	GEUTRI						
L	F	GILAGG						
L	F	HACMIC						
L	F	HAPLAN						
L	F	HERLAN						
L	F	HIERAC						
L	F	HYPANA						
L	F	HYPFOR						
L	F	HYPPER	1; 10 10, 0.1		0; 10 10, 0.1			
L	F	ILIRIV						
L	F	LIGCAN						
L	F	LIGTEN						
L	F	LIGUST						
L	F	LIGVER	1; 20 20, 0.3		0; 20 20, 0.1			
L	F	LOMDIS						
L	F	LUEPEC						
L	F	LUPARG						
L	F	LUPINU						
L	F	LUPLEP						
L	F	LUPSER						
L	F	LUPWYE						
L	F	LYSAME						
L	F	MENARV		1; 10 10, 0.1	0; 10 10, 0.1			
L	F	MERCAM						
L	F	MERCIL						
L	F	MERPAN						
L	F	MITBRE						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species **Numbers in columns reflect** (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	F	MITSTA						
L	F	MONCOR						
L	F	OSMCHI						
L	F	OSMOCC						
L	F	PEDCON						
L	F	PEDGRO						
L	F	PEDRAC						
L	F	PENATT						
L	F	PENGLO						
L	F	PENLAX						
L	F	PENSTE						
L	F	PHLDIF						
L	F	PHLHOO						
L	F	PHLOX						
L	F	POLBIS						
L	F	POLKEL						
L	F	POLPHY						
L	F	POTGLA						
L	F	POTGRA						
L	F	PRUVUL						
L	F	PYRASA						
L	F	RANUNC						
L	F	RATCOL						
L	F	RUDOCC						
L	F	RUMACT						
L	F	RUMPAU						
L	F	SATDOU						
L	F	SAXARG						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	F	SAXORE						
L	F	SENFOE						
L	F	SENHYD						
L	F	SENER						
L	F	SENTRI						
L	F	SMIRAC		1; 10 10, 0.1	0; 10 10, 0.1			
L	F	SMISTE	1; 20 20, 0.3		0; 20 20, 0.1			
L	F	SOLCAN						
L	F	SOLIDA						
L	F	SOLMIS						
L	F	SOLMUL						
L	F	STRAMP						
L	F	THALIC						
L	F	THAOCC	6; 10 10, 0.6	2; 10 10, 0.2	4; 10 10, 0.4			
L	F	THEMON						
L	F	TIATRI						
L	F	TRACAR						
L	F	TRIFOL						
L	F	TRIPRA						
L	F	TRIREP						
L	F	TYPLAT						
L	F	URTDIO						
L	F	VERCAL						
L	F	VERTHA						
L	F	VERVIR						
L	F	VICAME						
L	F	VIOGLA						
L	F	VIOLA						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Douglas-Fir Dominant Forest			Douglas-Fir/Ponderosa Pine Co-Dominant Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	79	131	210	17	18	34
L	F	WYEAMP						
L	F	XERTEN	10; 18 15, 1.8	5; 25 20, 1.2	7; 21 20, 1.4			
L	E	ADIPED						
L	E	ATHFIL						
L	E	EQUARV						
L	E	EQUISE						
L	E	FERN		1; 5 5, 0.0	0; 5 5, 0.0			
L	E	GYMDRY						
L	E	POLMUN	1; 10 10, 0.1		0; 10 10, 0.1			
L	E	PTEAQU	5; 15 10, 0.8		2; 15 10, 0.3	6; 10 10, 0.6		3; 10 10, 0.3
L	E	SELAGI						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
		#T spp.	14 (Max)	14 (Max)	18 (Max)	24 (Max)	15 (Max)	26 (Max)
		#S spp.	5	8	10	24	21	31
		#G spp.	6	5	8	11	14	20
		#F spp.	5	9	12	25	23	40
		#E spp.	0	0	0	1	1	1
U	T	ABIGRA		2; 30 30, 0.5	1; 30 30, 0.3	11; 7 4, 0.8	3; 8 8, 0.2	7; 7 5, 0.5
M	T	ABIGRA		2; 13 13, 0.2	1; 13 13, 0.1	15; 2 3, 0.3	4; 5 5, 0.2	9; 3 3, 0.3
U	T	ABILAS	81; 6 3, 4.5	78; 10 5, 7.9	79; 9 5, 6.9	92; 14 13, 13.2	96; 13 13, 12.6	94; 14 13, 12.8
M	T	ABILAS	100; 6 3, 5.8	89; 11 8, 9.6	92; 9 5, 8.5	99; 9 5, 9.2	98; 12 10, 12.1	99; 11 5, 10.9
U	T	BETPAP						
M	T	BETPAP						
U	T	CELRET						
M	T	JUNSCO						
U	T	LARLYA	22; 11 9, 2.5		7; 11 9, 0.7	1; 8 8, 0.1		0; 8 8, 0.0
M	T	LARLYA	26; 2 3, 0.4		8; 2 3, 0.1	1; 3 3, 0.0		0; 3 3, 0.0
U	T	LAROCC				9; 8 10, 0.7	1; 3 3, 0.0	4; 8 10, 0.3
M	T	LAROCC				4; 4 3, 0.2		2; 4 3, 0.1
U	T	PICENG	22; 4 4, 0.8	15; 6 3, 0.9	17; 5 3, 0.9	66; 8 5, 5.1	41; 10 10, 4.3	52; 9 8, 4.6
M	T	PICENG	19; 1 0, 0.2	18; 1 0, 0.2	18; 1 0, 0.2	70; 3 0, 1.8	55; 2 0, 0.9	62; 2 0, 1.3
U	T	PINALB	70; 8 3, 5.6	91; 12 13, 11.1	85; 11 10, 9.5	14; 2 3, 0.3	21; 2 2, 0.5	18; 2 3, 0.4
M	T	PINALB	96; 5 3, 4.8	92; 5 3, 4.9	93; 5 3, 4.9	36; 1 0, 0.4	50; 2 0, 0.8	44; 1 0, 0.6
U	T	PINCON	30; 5 4, 1.6	55; 15 13, 8.1	48; 13 13, 6.2	42; 13 13, 5.4	78; 11 10, 8.7	63; 12 10, 7.3
M	T	PINCON	37; 1 0, 0.4	52; 3 3, 1.4	48; 2 0, 1.1	34; 4 3, 1.2	79; 4 3, 3.2	60; 4 3, 2.3
U	T	PINMON				1; 23 23, 0.3		0; 23 23, 0.1
M	T	PINMON				3; 7 0, 0.2		1; 7 0, 0.1
U	T	PINPON		2; 3 3, 0.0	1; 3 3, 0.0	2; 6 6, 0.1		1; 6 6, 0.1
M	T	PINPON						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
U	T	POPTRE		2; 3 3, 0.0	1; 3 3, 0.0		2; 0 0, 0.0	1; 0 0, 0.0
M	T	POPTRE					4; 1 0, 0.1	2; 1 0, 0.0
U	T	POPTRI						
M	T	POPTRI						
U	T	PSEMEN	4; 5 5, 0.2	17; 4 3, 0.7	13; 4 3, 0.6	13; 9 10, 1.2	33; 11 10, 3.6	24; 11 10, 2.6
M	T	PSEMEN	4; 3 3, 0.1	11; 0 0, 0.0	9; 1 0, 0.0	13; 3 3, 0.4	28; 5 3, 1.3	21; 4 3, 0.9
U	T	TAXBRE						
M	T	TAXBRE				1; 0 0, 0.0		0; 0 0, 0.0
U	T	THUPLI				1; 5 5, 0.1		0; 5 5, 0.0
M	T	THUPLI				2; 2 2, 0.0		1; 2 2, 0.0
U	T	TSUMER	7; 2 2, 0.1		2; 2 2, 0.0	9; 5 3, 0.5		4; 5 3, 0.2
M	T	TSUMER	4; 0 0, 0.0		1; 0 0, 0.0	10; 1 0, 0.1		4; 1 0, 0.0
M	S	ACEGLA				3; 9 10, 0.3		1; 9 10, 0.1
M	S	ALNINC				5; 33 33, 1.8		2; 33 33, 0.8
M	S	ALNSIN				5; 15 13, 0.8	2; 21 23, 0.5	4; 17 16, 0.7
M	S	ALNUS					1; 10 10, 0.1	0; 10 10, 0.1
M	S	AMEALN				2; 10 10, 0.2		1; 10 10, 0.1
M	S	ARCUVA				1; 10 10, 0.1		0; 10 10, 0.1
M	S	ARTARB						
M	S	ARTEMI						
M	S	ARTTRI					1; 60 60, 0.5	0; 60 60, 0.3
M	S	ARTTST						
M	S	ARTTSV						
M	S	BERREP						
M	S	BETGLA						
M	S	BETOCC						
M	S	CEASAN						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
M	S	CEAVEL		2; 13 13, 0.2	1; 13 13, 0.1			
M	S	CERLED						
M	S	CERMON						
M	S	CHIMEN				1; 10 10, 0.1		0; 10 10, 0.1
M	S	CHIUMB					1; 10 10, 0.1	0; 10 10, 0.1
M	S	CHRNAU						
M	S	CHRVIS						
M	S	CLECOL						
M	S	CORCAN				1; 20 20, 0.2		0; 20 20, 0.1
M	S	CORSTO						
M	S	CRADOU						
M	S	GAUHUM					1; 10 10, 0.1	0; 10 10, 0.1
M	S	GLONEV						
M	S	HOLDIS						
M	S	HOLDUM						
M	S	JUNCOM						
M	S	JUNHOR						
M	S	KALMIC						
M	S	LEDGLA		3; 15 15, 0.5	2; 15 15, 0.3	4; 15 15, 0.7	3; 14 10, 0.5	4; 15 10, 0.6
M	S	LINBOR				5; 10 10, 0.6		2; 10 10, 0.2
M	S	LONICE						
M	S	LONINV						
M	S	LONUTA				2; 10 10, 0.2	4; 10 10, 0.4	3; 10 10, 0.3
M	S	MENFER	4; 13 13, 0.5		1; 13 13, 0.1	35; 28 23, 9.9	5; 21 15, 1.0	18; 27 20, 4.8
M	S	PACMYR				1; 30 30, 0.3		0; 30 30, 0.1
M	S	PENFRU						
M	S	PHILEW						
M	S	PHYEMP	26; 16 10, 4.1	3; 45 45, 1.4	10; 22 10, 2.2	15; 31 20, 4.7	1; 10 10, 0.1	7; 29 20, 2.1

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
M	S	PHYMAL						
M	S	POTFRU						
M	S	PRUEMA						
M	S	PRUVIR						
M	S	PURTRI						
M	S	RHAALN				1; 53 53, 0.6	1; 23 23, 0.2	1; 38 38, 0.4
M	S	RHAPUR						
M	S	RIBCER					1; 10 10, 0.1	0; 10 10, 0.1
M	S	RIBES					2; 23 23, 0.4	1; 23 23, 0.2
M	S	RIBHUD						
M	S	RIBINE						
M	S	RIBIRR						
M	S	RIBLAC					2; 10 10, 0.2	1; 10 10, 0.1
M	S	RIBVEL						
M	S	RIBVIS						
M	S	ROSA						
M	S	ROSGYM						
M	S	ROSNUT						
M	S	ROSWOO						
M	S	RUBIDA						
M	S	RUBPAR				5; 19 20, 1.0	2; 11 11, 0.2	3; 17 13, 0.6
M	S	SALBEB						
M	S	SALBOO						
M	S	SALCOM						
M	S	SALDRU						
M	S	SALGEY						
M	S	SALGLA						
M	S	SALIX						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
M	S	SALLAS						
M	S	SALLEM						
M	S	SALPLA						
M	S	SALSCO				3; 19 23, 0.6	1; 13 13, 0.1	2; 17 18, 0.3
M	S	SALWOL						
M	S	SAMCER						
M	S	SAMRAC				1; 10 10, 0.1		0; 10 10, 0.1
M	S	SHECAN						
M	S	SHRUB	7; 8 8, 0.6	5; 9 5, 0.4	5; 9 5, 0.5	24; 8 7, 1.9	15; 7 6, 1.0	19; 7 6, 1.4
M	S	SORSO				1; 5 5, 0.1		0; 5 5, 0.0
M	S	SPIBET		2; 20 20, 0.3	1; 20 20, 0.2	1; 13 13, 0.1	2; 13 10, 0.3	2; 13 11, 0.2
M	S	SPIDOU						
M	S	SYMALB				2; 8 8, 0.2	1; 10 10, 0.1	1; 8 10, 0.1
M	S	SYMMOL						
M	S	SYMORE						
M	S	SYMPHO						
M	S	TOXRYD						
M	S	VACCAE	4; 10 10, 0.4		1; 10 10, 0.1			
M	S	VACCES						
M	S	VACCIN						
M	S	VACGLO		3; 10 10, 0.3	2; 10 10, 0.2	36; 17 13, 6.0	14; 22 20, 3.1	23; 19 20, 4.3
M	S	VACMEM				2; 16 16, 0.4	2; 26 26, 0.4	2; 21 21, 0.4
M	S	VACMYR						
M	S	VACOCC		2; 30 30, 0.5	1; 30 30, 0.3			
M	S	VACSCO	52; 23 20, 11.9	51; 29 20, 14.6	51; 27 20, 13.8	43; 20 20, 8.6	51; 28 30, 14.6	48; 25 20, 12.0
M	S	VIBEDU						
L	G	AGRALB						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	G	AGRCAN						
L	G	AGRCRI						
L	G	AGRDAS						
L	G	AGREXA				2; 10 10, 0.2		1; 10 10, 0.1
L	G	AGROPY						
L	G	AGRREP						
L	G	AGRSCA						
L	G	AGRSPI						
L	G	AGRTEN						
L	G	ALOPRA						
L	G	BROANO						
L	G	BROCAR						
L	G	BROCIL						
L	G	BROINE						
L	G	BROMUS						
L	G	BROTEC						
L	G	BROVUL				2; 15 15, 0.3		1; 15 15, 0.1
L	G	CALCAN				1; 10 10, 0.1	4; 30 30, 1.2	3; 27 25, 0.8
L	G	CALINE				1; 30 30, 0.3		0; 30 30, 0.1
L	G	CALMON						
L	G	CALRUB				3; 13 10, 0.4	16; 19 15, 3.0	11; 18 10, 1.9
L	G	CARAPE				1; 10 10, 0.1		0; 10 10, 0.1
L	G	CARAQU						
L	G	CARATH						
L	G	CARBAC						
L	G	CARCUS						
L	G	CARDOU						
L	G	CAREX						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	G	CARGEY	7; 15 15, 1.1	32; 17 10, 5.4	25; 17 10, 4.1	2; 10 10, 0.2	18; 13 10, 2.4	11; 13 10, 1.5
L	G	CARHEN						
L	G	CARHOO				1; 10 10, 0.1		0; 10 10, 0.1
L	G	CARILL						
L	G	CARLEN						
L	G	CARLEP						
L	G	CARLUZ						
L	G	CARMIC						
L	G	CARNIG	7; 15 15, 1.1		2; 15 15, 0.3			
L	G	CARPAY						
L	G	CARPHA						
L	G	CARPRA					1; 20 20, 0.2	0; 20 20, 0.1
L	G	CARROI						
L	G	CARROS					1; 10 10, 0.1	0; 10 10, 0.1
L	G	CARSCO		2; 30 30, 0.5	1; 30 30, 0.3			
L	G	CARUTR					1; 10 10, 0.1	0; 10 10, 0.1
L	G	CARVES						
L	G	DACGLO						
L	G	DANINT						
L	G	DANSPI						
L	G	DESCAE						
L	G	DESCES						
L	G	DESELO						
L	G	ELYCIN						
L	G	ELYGLA					1; 20 20, 0.2	0; 20 20, 0.1
L	G	ELYMUS						
L	G	FESIDA	19; 24 20, 4.4		5; 24 20, 1.3			
L	G	FESOCC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	G	FESQVI						
L	G	FESSCA						
L	G	FESTUC						
L	G	FESVIR						
L	G	GLYELA						
L	G	GRASS	22; 7 5, 1.5	12; 5 5, 0.7	15; 6 5, 0.9	13; 15 10, 2.0	11; 7 5, 0.8	12; 11 10, 1.3
L	G	GRASSP						
L	G	HORBRA						
L	G	JUNBAL						
L	G	JUNCUS						
L	G	JUNDRU	4; 10 10, 0.4		1; 10 10, 0.1			
L	G	JUNENS						
L	G	JUNPAR				1; 10 10, 0.1		0; 10 10, 0.1
L	G	KOECRI						
L	G	LUZCAM						
L	G	LUZCOM						
L	G	LUZHIT	22; 22 15, 4.8	6; 18 20, 1.1	11; 20 20, 2.2	14; 17 10, 2.4	2; 20 10, 0.5	7; 18 10, 1.3
L	G	MELBUL						
L	G	MELICA						
L	G	MELSUB						
L	G	MUHFIL						
L	G	ORYEXI						
L	G	PHLALP						
L	G	PHLEUM						
L	G	PHLPRA						
L	G	POA					1; 10 10, 0.1	0; 10 10, 0.1
L	G	POABUL						
L	G	POACAN						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	G	POAFEN		2; 10 10, 0.2	1; 10 10, 0.1			
L	G	POANER						
L	G	POAPAL						
L	G	POAPRA					1; 10 10, 0.1	0; 10 10, 0.1
L	G	POASAN						
L	G	POASEC						
L	G	SCIMIC						
L	G	SITHYS						
L	G	STICOM						
L	G	STIOCC					1; 10 10, 0.1	0; 10 10, 0.1
L	G	STIVIR						
L	G	TRICAN					1; 10 10, 0.1	0; 10 10, 0.1
L	G	TRISPI					1; 10 10, 0.1	0; 10 10, 0.1
L	G	TRIWOL						
L	F	ACHMIL					1; 30 30, 0.2	0; 30 30, 0.1
L	F	ACOCOL				1; 10 10, 0.1		0; 10 10, 0.1
L	F	ACTRUB						
L	F	ADEBIC						
L	F	AGAURT						
L	F	AGOSER						
L	F	ANAMAR						
L	F	ANEPIP						
L	F	ANGARG				1; 10 10, 0.1		0; 10 10, 0.1
L	F	ANTALP		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	ANTENN						
L	F	ANTLUZ						
L	F	ANTMIC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	F	ANTRAC					1; 10 10, 0.1	0; 10 10, 0.1
L	F	ANTROS						
L	F	ANTUMB				1; 10 10, 0.1		0; 10 10, 0.1
L	F	APOAND						
L	F	ARANUD						
L	F	AREMAC						
L	F	ARNCOR				5; 20 20, 1.1	2; 20 20, 0.3	3; 20 20, 0.7
L	F	ARNICA				7; 20 15, 1.3		3; 20 15, 0.6
L	F	ARNLAT		2; 10 10, 0.2	1; 10 10, 0.1	2; 10 10, 0.2	5; 13 10, 0.7	4; 13 10, 0.5
L	F	ARNRYD						
L	F	ARTANN						
L	F	ARTLUD						
L	F	ASACAN						
L	F	ASACAU						
L	F	ASTCAM						
L	F	ASTCON					1; 20 20, 0.2	0; 20 20, 0.1
L	F	ASTER					1; 10 10, 0.1	0; 10 10, 0.1
L	F	ASTFOL					1; 30 30, 0.2	0; 30 30, 0.1
L	F	ASTMOD						
L	F	ASTOCC					1; 20 20, 0.2	0; 20 20, 0.1
L	F	ASTSTE						
L	F	BALSAG					1; 10 10, 0.1	0; 10 10, 0.1
L	F	BOYMAJ						
L	F	CALBIF						
L	F	CALLEP				1; 10 10, 0.1		0; 10 10, 0.1
L	F	CAMQUA						
L	F	CENMAC						
L	F	CIRALP						

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Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	F	CIRARV						
L	F	CIRVUL						
L	F	CLALAN						
L	F	CLAPUL						
L	F	CLIUNI				3; 13 10, 0.4		1; 13 10, 0.2
L	F	COPOCC				1; 10 10, 0.1		0; 10 10, 0.1
L	F	DASDAU						
L	F	DISHOO						
L	F	DODECA						
L	F	DODJEF					2; 15 15, 0.2	1; 15 15, 0.1
L	F	EPIANG						
L	F	EPIGLA						
L	F	ERIHAS						
L	F	ERIPHER						
L	F	ERIOGO						
L	F	ERIPER						
L	F	ERISPE					1; 10 10, 0.1	0; 10 10, 0.1
L	F	ERYGRA				2; 10 10, 0.2	2; 10 10, 0.2	2; 10 10, 0.2
L	F	EUPESU						
L	F	FORB	15; 8 8, 1.2	22; 9 9, 1.9	20; 9 9, 1.7	46; 11 10, 5.3	30; 9 7, 2.7	37; 10 10, 3.8
L	F	FRAGAR				1; 20 20, 0.2		0; 20 20, 0.1
L	F	FRAVES						
L	F	FRAVIR						
L	F	GALAPA						
L	F	GALTRI						
L	F	GAYDIF						
L	F	GENCAL						
L	F	GERVIS						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	F	GEUMAC						
L	F	GEUTRI						
L	F	GILAGG						
L	F	HACMIC						
L	F	HAPLAN						
L	F	HERLAN						
L	F	HIERAC						
L	F	HYPANA						
L	F	HYPFOR				1; 10 10, 0.1		0; 10 10, 0.1
L	F	HYPPER						
L	F	ILIRIV						
L	F	LIGCAN				3; 10 10, 0.3	1; 10 10, 0.1	2; 10 10, 0.2
L	F	LIGTEN						
L	F	LIGUST					1; 10 10, 0.1	0; 10 10, 0.1
L	F	LIGVER						
L	F	LOMDIS						
L	F	LUEPEC	4; 10 10, 0.4		1; 10 10, 0.1	1; 10 10, 0.1		0; 10 10, 0.1
L	F	LUPARG		3; 10 10, 0.3	2; 10 10, 0.2		2; 10 10, 0.2	1; 10 10, 0.1
L	F	LUPINU		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	LUPLEP		2; 10 10, 0.2	1; 10 10, 0.1		1; 10 10, 0.1	0; 10 10, 0.1
L	F	LUPSER		2; 10 10, 0.2	1; 10 10, 0.1			
L	F	LUPWYE						
L	F	LYSAME						
L	F	MENARV						
L	F	MERCAM						
L	F	MERCIL						
L	F	MERPAN						
L	F	MITBRE				1; 10 10, 0.1		0; 10 10, 0.1

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Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	F	MITSTA						
L	F	MONCOR				1; 10 10, 0.1		0; 10 10, 0.1
L	F	OSMCHI						
L	F	OSMOCC						
L	F	PEDCON						
L	F	PEDGRO						
L	F	PEDRAC					1; 10 10, 0.1	0; 10 10, 0.1
L	F	PENATT						
L	F	PENGLO						
L	F	PENLAX						
L	F	PENSTE	4; 10 10, 0.4		1; 10 10, 0.1			
L	F	PHLDIF						
L	F	PHLHOO						
L	F	PHLOX						
L	F	POLBIS						
L	F	POLKEL						
L	F	POLPHY		3; 15 15, 0.5	2; 15 15, 0.3			
L	F	POTGLA						
L	F	POTGRA						
L	F	PRUVUL						
L	F	PYRASA						
L	F	RANUNC						
L	F	RATCOL				1; 10 10, 0.1		0; 10 10, 0.1
L	F	RUDOCC				1; 10 10, 0.1		0; 10 10, 0.1
L	F	RUMACT						
L	F	RUMPAU						
L	F	SATDOU						
L	F	SAXARG					1; 10 10, 0.1	0; 10 10, 0.1

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	F	SAXORE						
L	F	SENFOE						
L	F	SENHYD						
L	F	SENER						
L	F	SENTRI				7; 15 10, 1.0	1; 20 20, 0.2	3; 16 10, 0.5
L	F	SMIRAC						
L	F	SMISTE						
L	F	SOLCAN						
L	F	SOLIDA						
L	F	SOLMIS						
L	F	SOLMUL					1; 20 20, 0.2	0; 20 20, 0.1
L	F	STRAMP						
L	F	THALIC						
L	F	THAOCC				2; 15 15, 0.3	5; 12 10, 0.6	4; 13 10, 0.5
L	F	THEMON				1; 10 10, 0.1		0; 10 10, 0.1
L	F	TIATRI						
L	F	TRACAR						
L	F	TRIFOL						
L	F	TRIPRA						
L	F	TRIREP						
L	F	TYPLAT						
L	F	URTDIO						
L	F	VERCAL				2; 10 10, 0.2		1; 10 10, 0.1
L	F	VERTHA						
L	F	VERVIR						
L	F	VICAME	4; 10 10, 0.4		1; 10 10, 0.1			
L	F	VIOGLA						
L	F	VIOLA				2; 10 10, 0.2		1; 10 10, 0.1

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Whitebark Pine Forest			Mixed Subalpine Fir Forest		
			North	South	Study Area	North	South	Study Area
		#plots->	27	65	92	91	123	214
L	F	WYEAMP						
L	F	XERTEN	44; 18 20, 8.1	15; 20 20, 3.1	24; 19 20, 4.6	62; 21 20, 13.2	21; 22 20, 4.6	38; 22 20, 8.3
L	E	ADIPED						
L	E	ATHFIL						
L	E	EQUARV				1; 60 60, 0.7	1; 40 40, 0.3	1; 50 50, 0.5
L	E	EQUISE						
L	E	FERN						
L	E	GYMDRY						
L	E	POLMUN						
L	E	PTEAQU						
L	E	SELAGI						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species **Numbers in columns reflect** (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
		#T spp.	26 (Max)	19 (Max)	29 (Max)	0 (Max)	9 (Max)	9 (Max)
		#S spp.	35	21	41	0	4	4
		#G spp.	8	12	17	0	7	7
		#F spp.	40	13	43	0	2	2
		#E spp.	8	1	9	0	0	0
U	T	ABIGRA	79; 24 23, 18.7	61; 24 20, 14.7	76; 24 21, 17.9			
M	T	ABIGRA	88; 8 3, 7.0	57; 7 5, 3.8	82; 8 3, 6.4			
U	T	ABILAS	8; 4 3, 0.3	35; 3 3, 1.2	14; 4 3, 0.5		29; 4 4, 1.1	29; 4 4, 1.1
M	T	ABILAS	11; 1 0, 0.1	33; 3 3, 1.1	15; 2 0, 0.3		29; 2 2, 0.5	29; 2 2, 0.5
U	T	BETPAP	3; 5 4, 0.2		2; 5 4, 0.1			
M	T	BETPAP	0; 3 3, 0.0		0; 3 3, 0.0			
U	T	CELRET						
M	T	JUNSCO						
U	T	LARLYA						
M	T	LARLYA						
U	T	LAROCC	12; 14 10, 1.7	20; 10 9, 1.9	14; 13 10, 1.7			
M	T	LAROCC	8; 4 3, 0.4	2; 0 0, 0.0	7; 4 2, 0.3			
U	T	PICENG	24; 11 5, 2.7	59; 18 13, 10.4	31; 14 10, 4.3		14; 5 5, 0.7	14; 5 5, 0.7
M	T	PICENG	35; 2 0, 0.8	57; 4 0, 2.0	39; 2 0, 1.0		14; 0 0, 0.0	14; 0 0, 0.0
U	T	PINALB		2; 3 3, 0.1	0; 3 3, 0.0			
M	T	PINALB	1; 0 0, 0.0	10; 1 0, 0.1	3; 1 0, 0.0		14; 0 0, 0.0	14; 0 0, 0.0
U	T	PINCON	35; 13 13, 4.5	47; 10 6, 4.7	37; 12 10, 4.5		43; 7 5, 2.9	43; 7 5, 2.9
M	T	PINCON	23; 2 0, 0.5	39; 3 3, 1.3	26; 2 0, 0.6		71; 14 13, 10.0	71; 14 13, 10.0
U	T	PINMON	2; 9 6, 0.2		2; 9 6, 0.2			
M	T	PINMON	8; 1 0, 0.1		7; 1 0, 0.1			
U	T	PINPON	16; 9 5, 1.4	14; 7 3, 1.0	16; 9 5, 1.3			
M	T	PINPON	10; 2 0, 0.2	6; 4 0, 0.2	9; 2 0, 0.2			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
U	T	POPTRE		2; 3 3, 0.1	0; 3 3, 0.0			
M	T	POPTRE	1; 6 6, 0.1	2; 0 0, 0.0	1; 4 0, 0.1			
U	T	POPTRI		2; 5 5, 0.1	0; 5 5, 0.0			
M	T	POPTRI						
U	T	PSEMEN	55; 12 10, 6.8	55; 15 11, 8.5	55; 13 10, 7.2		14; 3 3, 0.4	14; 3 3, 0.4
M	T	PSEMEN	51; 4 0, 1.9	45; 5 3, 2.2	49; 4 0, 2.0		14; 0 0, 0.1	14; 0 0, 0.1
U	T	TAXBRE	2; 13 6, 0.3		2; 13 6, 0.2			
M	T	TAXBRE	15; 2 0, 0.4		12; 2 0, 0.3			
U	T	THUPLI	27; 25 20, 6.6		22; 25 20, 5.3			
M	T	THUPLI	30; 6 3, 1.7		24; 6 3, 1.3			
U	T	TSUMER	1; 3 3, 0.0		1; 3 3, 0.0			
M	T	TSUMER	3; 1 1, 0.0		2; 1 1, 0.0			
M	S	ACEGLA	13; 15 10, 2.0	18; 15 13, 2.7	14; 15 10, 2.1			
M	S	ALNINC	3; 26 30, 0.9		3; 26 30, 0.7			
M	S	ALNSIN	2; 21 20, 0.5	6; 15 13, 0.9	3; 19 20, 0.6			
M	S	ALNUS	0; 20 20, 0.1		0; 20 20, 0.1			
M	S	AMEALN	8; 11 10, 1.0		7; 11 10, 0.8			
M	S	ARCUVA	2; 13 10, 0.3		2; 13 10, 0.2		14; 10 10, 1.4	14; 10 10, 1.4
M	S	ARTARB						
M	S	ARTEMI						
M	S	ARTTRI						
M	S	ARTTST						
M	S	ARTTSV						
M	S	BERREP						
M	S	BETGLA						
M	S	BETOCC						
M	S	CEASAN	0; 10 10, 0.1		0; 10 10, 0.0			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
M	S	CEAVEL	1; 41 41, 0.4	4; 35 35, 1.4	2; 38 40, 0.6			
M	S	CERLED						
M	S	CERMON						
M	S	CHIMEN	0; 10 10, 0.1		0; 10 10, 0.0			
M	S	CHIUMB	0; 10 10, 0.1		0; 10 10, 0.0			
M	S	CHRNAU						
M	S	CHRVIS						
M	S	CLECOL						
M	S	CORCAN	4; 10 10, 0.4		3; 10 10, 0.3			
M	S	CORSTO		2; 10 10, 0.2	0; 10 10, 0.0			
M	S	CRADOU						
M	S	GAUHUM						
M	S	GLONEV						
M	S	HOLDIS	6; 16 13, 1.0		5; 16 13, 0.8			
M	S	HOLDUM						
M	S	JUNCOM	0; 10 10, 0.1		0; 10 10, 0.0			
M	S	JUNHOR						
M	S	KALMIC						
M	S	LEDGLA	0; 13 13, 0.1	2; 10 10, 0.2	1; 11 11, 0.1			
M	S	LINBOR	21; 15 10, 3.0	2; 10 10, 0.2	17; 14 10, 2.5			
M	S	LONICE						
M	S	LONINV		2; 10 10, 0.2	0; 10 10, 0.0			
M	S	LONUTA	3; 16 13, 0.5	24; 11 10, 2.5	7; 12 10, 0.9			
M	S	MENFER	22; 20 13, 4.4	2; 10 10, 0.2	18; 19 13, 3.5			
M	S	PACMYR	2; 32 30, 0.8		2; 32 30, 0.6			
M	S	PENFRU						
M	S	PHILEW	0; 5 5, 0.0		0; 5 5, 0.0			
M	S	PHYEMP						

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Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
M	S	PHYMAL	4; 19 16, 0.8	10; 16 13, 1.6	5; 18 13, 0.9			
M	S	POTFRU						
M	S	PRUEMA	1; 16 16, 0.2		1; 16 16, 0.1			
M	S	PRUVIR						
M	S	PURTRI						
M	S	RHAALN						
M	S	RHAPUR	1; 10 10, 0.1		1; 10 10, 0.1			
M	S	RIBCER	0; 5 5, 0.0		0; 5 5, 0.0			
M	S	RIBES						
M	S	RIBHUD						
M	S	RIBINE						
M	S	RIBIRR						
M	S	RIBLAC		6; 17 10, 1.0	1; 17 10, 0.2			
M	S	RIBVEL						
M	S	RIBVIS						
M	S	ROSA	0; 10 10, 0.1		0; 10 10, 0.0			
M	S	ROSGYM	0; 13 13, 0.1	4; 5 5, 0.2	1; 8 5, 0.1			
M	S	ROSNUT						
M	S	ROSWOO	0; 13 13, 0.1		0; 13 13, 0.1			
M	S	RUBIDA	0; 10 10, 0.1		0; 10 10, 0.0			
M	S	RUBPAR	16; 17 13, 2.6	2; 13 13, 0.3	13; 16 13, 2.2			
M	S	SALBEB		2; 10 10, 0.2	0; 10 10, 0.0			
M	S	SALBOO						
M	S	SALCOM						
M	S	SALDRU						
M	S	SALGEY						
M	S	SALGLA						
M	S	SALIX						

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Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
M	S	SALLAS						
M	S	SALLEM						
M	S	SALPLA						
M	S	SALSCO	4; 18 10, 0.8	4; 8 8, 0.3	4; 16 10, 0.7			
M	S	SALWOL						
M	S	SAMCER						
M	S	SAMRAC						
M	S	SHECAN						
M	S	SHRUB	46; 10 10, 4.5	57; 9 8, 5.4	48; 10 9, 4.7		14; 10 10, 1.5	14; 10 10, 1.5
M	S	SORSCO						
M	S	SPIBET	5; 11 10, 0.6	10; 12 10, 1.2	6; 11 10, 0.7			
M	S	SPIDOU						
M	S	SYMALB	11; 16 10, 1.8		9; 16 10, 1.4			
M	S	SYMMOL	2; 32 30, 0.8		2; 32 30, 0.6			
M	S	SYMORE						
M	S	SYMPHO						
M	S	TOXRYD						
M	S	VACCAE						
M	S	VACCES						
M	S	VACCIN		2; 10 10, 0.2	0; 10 10, 0.0			
M	S	VACGLO	23; 19 20, 4.5	35; 28 20, 10.0	25; 22 20, 5.6		14; 10 10, 1.4	14; 10 10, 1.4
M	S	VACMEM		4; 11 11, 0.4	1; 11 11, 0.1			
M	S	VACMYR						
M	S	VACOCC						
M	S	VACSCO	3; 20 10, 0.7	10; 48 40, 4.7	4; 29 30, 1.3		71; 20 20, 14.3	71; 20 20, 14.3
M	S	VIBEDU						
L	G	AGRALB						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	G	AGRCAN						
L	G	AGRCRI						
L	G	AGRDAS						
L	G	AGREXA						
L	G	AGROPY						
L	G	AGRREP						
L	G	AGRSCA						
L	G	AGRSPI						
L	G	AGRTEN	0; 10 10, 0.1		0; 10 10, 0.0			
L	G	ALOPRA						
L	G	BROANO						
L	G	BROCAR						
L	G	BROCIL						
L	G	BROINE		2; 20 20, 0.4	0; 20 20, 0.1			
L	G	BROMUS		6; 18 20, 1.1	1; 18 20, 0.2			
L	G	BROTEC						
L	G	BROVUL	1; 17 10, 0.3		1; 17 10, 0.2			
L	G	CALCAN	0; 20 20, 0.1		0; 20 20, 0.1			
L	G	CALINE					14; 20 20, 2.9	14; 20 20, 2.9
L	G	CALMON						
L	G	CALRUB	8; 15 10, 1.3	12; 23 20, 2.7	9; 17 10, 1.6		43; 17 20, 7.2	43; 17 20, 7.2
L	G	CARAPE					14; 20 20, 2.9	14; 20 20, 2.9
L	G	CARAQU		2; 30 30, 0.6	0; 30 30, 0.1			
L	G	CARATH						
L	G	CARBAC						
L	G	CARCUS						
L	G	CARDOU						
L	G	CAREX					14; 10 10, 1.4	14; 10 10, 1.4

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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	G	CARGEY	2; 18 20, 0.4	6; 13 10, 0.8	3; 16 20, 0.4		14; 10 10, 1.4	14; 10 10, 1.4
L	G	CARHEN						
L	G	CARHOO						
L	G	CARILL						
L	G	CARLEN						
L	G	CARLEP						
L	G	CARLUZ						
L	G	CARMIC		4; 20 20, 0.8	1; 20 20, 0.2			
L	G	CARNIG						
L	G	CARPAY						
L	G	CARPHA						
L	G	CARPRA						
L	G	CARROI						
L	G	CARROS		2; 10 10, 0.2	0; 10 10, 0.0			
L	G	CARSCO						
L	G	CARUTR		2; 10 10, 0.2	0; 10 10, 0.0			
L	G	CARVES						
L	G	DACGLO	1; 10 10, 0.1		1; 10 10, 0.1			
L	G	DANINT						
L	G	DANSPI						
L	G	DESCAE						
L	G	DESCES						
L	G	DESELO						
L	G	ELYCIN						
L	G	ELYGLA						
L	G	ELYMUS						
L	G	FESIDA						
L	G	FESOCC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	G	FESQVI	1; 10 10, 0.1		1; 10 10, 0.1			
L	G	FESSCA						
L	G	FESTUC						
L	G	FESVIR						
L	G	GLYELA						
L	G	GRASS	10; 11 10, 1.1	10; 11 10, 1.0	10; 11 10, 1.1		43; 5 5, 2.2	43; 5 5, 2.2
L	G	GRASSP						
L	G	HORBRA						
L	G	JUNBAL						
L	G	JUNCUS						
L	G	JUNDRU						
L	G	JUNENS					14; 10 10, 1.4	14; 10 10, 1.4
L	G	JUNPAR						
L	G	KOECRI						
L	G	LUZCAM						
L	G	LUZCOM		2; 10 10, 0.2	0; 10 10, 0.0			
L	G	LUZHIT						
L	G	MELBUL						
L	G	MELICA						
L	G	MELSUB						
L	G	MUHFIL						
L	G	ORYEXI						
L	G	PHLALP						
L	G	PHLEUM						
L	G	PHLPRA						
L	G	POA		2; 10 10, 0.2	0; 10 10, 0.0			
L	G	POABUL						
L	G	POACAN						

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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	G	POAFEN						
L	G	POANER						
L	G	POAPAL		2; 10 10, 0.2	0; 10 10, 0.0			
L	G	POAPRA						
L	G	POASAN						
L	G	POASEC						
L	G	SCIMIC						
L	G	SITHYS						
L	G	STICOM						
L	G	STIOCC						
L	G	STIVIR						
L	G	TRICAN						
L	G	TRISPI						
L	G	TRIWOL						
L	F	ACHMIL						
L	F	ACOCOL						
L	F	ACTRUB	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	ADEBIC	4; 11 10, 0.5		3; 11 10, 0.4			
L	F	AGAURT						
L	F	AGOSER						
L	F	ANAMAR						
L	F	ANEPIP	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	ANGARG						
L	F	ANTALP						
L	F	ANTENN						
L	F	ANTLUZ						
L	F	ANTMIC						

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Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	F	ANTRAC	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	ANTROS						
L	F	ANTUMB						
L	F	APOAND						
L	F	ARANUD	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	AREMAC		4; 10 10, 0.4	1; 10 10, 0.1			
L	F	ARNCOR	11; 16 10, 1.8	2; 10 10, 0.2	10; 15 10, 1.5			
L	F	ARNICA	3; 15 15, 0.5	2; 20 20, 0.4	3; 16 20, 0.4			
L	F	ARNLAT	6; 17 10, 1.1	4; 15 15, 0.6	6; 17 10, 1.0			
L	F	ARNRYD						
L	F	ARTANN						
L	F	ARTLUD						
L	F	ASACAN	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	ASACAU	4; 12 10, 0.6		4; 12 10, 0.4			
L	F	ASTCAM						
L	F	ASTCON	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	ASTER		2; 10 10, 0.2	0; 10 10, 0.0			
L	F	ASTFOL						
L	F	ASTMOD						
L	F	ASTOCC						
L	F	ASTSTE						
L	F	BALSAG						
L	F	BOYMAJ						
L	F	CALBIF						
L	F	CALLEP						
L	F	CAMQUA						
L	F	CENMAC						
L	F	CIRALP	1; 30 30, 0.5		1; 30 30, 0.4			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	F	CIRARV						
L	F	CIRVUL						
L	F	CLALAN						
L	F	CLAPUL						
L	F	CLIUNI	6; 12 10, 0.8	4; 15 15, 0.6	6; 13 10, 0.8			
L	F	COPOCC	13; 11 10, 1.4		11; 11 10, 1.2			
L	F	DASDAU	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	DISHOO	5; 10 10, 0.5		4; 10 10, 0.4			
L	F	DODECA						
L	F	DODJEF						
L	F	EPIANG						
L	F	EPIGLA						
L	F	ERIHAS						
L	F	ERIPHER						
L	F	ERIOGO						
L	F	ERIPER						
L	F	ERISPE						
L	F	ERYGRA						
L	F	EUPESU						
L	F	FORB	72; 14 10, 9.7	59; 11 10, 6.3	69; 13 10, 9.1		14; 5 5, 0.8	14; 5 5, 0.8
L	F	FRAGAR						
L	F	FRAVES	0; 10 10, 0.1	2; 10 10, 0.2	1; 10 10, 0.1			
L	F	FRAVIR	0; 10 10, 0.1	2; 10 10, 0.2	1; 10 10, 0.1			
L	F	GALAPA	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	GALTRI	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	GAYDIF						
L	F	GENCAL						
L	F	GERVIS						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	F	GEUMAC						
L	F	GEUTRI						
L	F	GILAGG						
L	F	HACMIC						
L	F	HAPLAN						
L	F	HERLAN						
L	F	HIERAC						
L	F	HYPANA						
L	F	HYPFOR						
L	F	HYPPER	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	ILIRIV						
L	F	LIGCAN						
L	F	LIGTEN						
L	F	LIGUST						
L	F	LIGVER	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	LOMDIS						
L	F	LUEPEC						
L	F	LUPARG						
L	F	LUPINU						
L	F	LUPLEP						
L	F	LUPSER						
L	F	LUPWYE						
L	F	LYSAME						
L	F	MENARV						
L	F	MERCAM		4; 15 15, 0.6	1; 15 15, 0.1			
L	F	MERCIL						
L	F	MERPAN						
L	F	MITBRE						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	F	MITSTA	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	MONCOR	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	OSMCHI						
L	F	OSMOCC						
L	F	PEDCON						
L	F	PEDGRO						
L	F	PEDRAC						
L	F	PENATT						
L	F	PENGLO						
L	F	PENLAX						
L	F	PENSTE						
L	F	PHLDIF						
L	F	PHLHOO						
L	F	PHLOX						
L	F	POLBIS						
L	F	POLKEL						
L	F	POLPHY						
L	F	POTGLA						
L	F	POTGRA						
L	F	PRUVUL						
L	F	PYRASA	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	RANUNC						
L	F	RATCOL						
L	F	RUDOCC						
L	F	RUMACT						
L	F	RUMPAU						
L	F	SATDOU	1; 20 20, 0.2		1; 20 20, 0.2			
L	F	SAXARG						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species **Numbers in columns reflect** (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	F	SAXORE						
L	F	SENFOE						
L	F	SENHYD						
L	F	SENER						
L	F	SENTRI	1; 10 10, 0.1		1; 10 10, 0.1			
L	F	SMIRAC	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	SMISTE	3; 10 10, 0.4		3; 10 10, 0.3			
L	F	SOLCAN	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	SOLIDA	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	SOLMIS						
L	F	SOLMUL						
L	F	STRAMP	1; 15 15, 0.2		1; 15 15, 0.1			
L	F	THALIC	0; 10 10, 0.1	2; 20 20, 0.4	1; 15 15, 0.1			
L	F	THAOCC	0; 20 20, 0.1	4; 10 10, 0.4	1; 13 10, 0.2			
L	F	THEMON	5; 12 10, 0.6		4; 12 10, 0.5			
L	F	TIATRI	1; 10 10, 0.2		1; 10 10, 0.1			
L	F	TRACAR	2; 28 25, 0.6	2; 10 10, 0.2	2; 24 10, 0.5			
L	F	TRIFOL						
L	F	TRIPRA						
L	F	TRIREP						
L	F	TYPLAT						
L	F	URTDIO						
L	F	VERCAL						
L	F	VERTHA						
L	F	VERVIR						
L	F	VICAME						
L	F	VIOGLA	0; 10 10, 0.1		0; 10 10, 0.0			
L	F	VIOLA						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Mixed Mesic Forest			Conifer Regeneration Dominated Burn		
			North	South	Study Area	North	South	Study Area
		#plots->	201	51	251	0	7	7
L	F	WYEAMP						
L	F	XERTEN	23; 15 10, 3.4		18; 15 10, 2.8		57; 18 10, 10.0	57; 18 10, 10.0
L	E	ADIPED	1; 10 10, 0.2		1; 10 10, 0.1			
L	E	ATHFIL	2; 30 25, 0.6		2; 30 25, 0.5			
L	E	EQUARV	0; 10 10, 0.1		0; 10 10, 0.0			
L	E	EQUISE	0; 20 20, 0.1		0; 20 20, 0.1			
L	E	FERN	2; 9 10, 0.2		2; 9 10, 0.1			
L	E	GYMDRY	1; 10 10, 0.1		1; 10 10, 0.1			
L	E	POLMUN	4; 10 10, 0.4		3; 10 10, 0.3			
L	E	PTEAQU	7; 16 10, 1.1		6; 16 10, 0.9			
L	E	SELAGI		4; 20 20, 0.8	1; 20 20, 0.2			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
		#T spp.	7 (Max)	8 (Max)	11 (Max)	10 (Max)	13 (Max)	16 (Max)
		#S spp.	3	3	5	2	9	10
		#G spp.	12	39	44	5	5	6
		#F spp.	11	19	28	2	4	4
		#E spp.	0	0	0	0	0	0
U	T	ABIGRA						
M	T	ABIGRA						
U	T	ABILAS		3; 3 3, 0.1	2; 3 3, 0.1	14; 2 3, 0.3		4; 2 3, 0.1
M	T	ABILAS	9; 0 0, 0.0	6; 0 0, 0.0	7; 0 0, 0.0	23; 1 0, 0.3	12; 1 0, 0.1	15; 1 0, 0.1
U	T	BETPAP						
M	T	BETPAP						
U	T	CELRET						
M	T	JUNSCO						
U	T	LARLYA				18; 2 3, 0.4		5; 2 3, 0.1
M	T	LARLYA				23; 0 0, 0.1		6; 0 0, 0.0
U	T	LAROCC						
M	T	LAROCC						
U	T	PICENG	9; 0 0, 0.0	6; 3 3, 0.2	7; 2 3, 0.1	5; 3 3, 0.1	2; 0 0, 0.0	2; 1 1, 0.0
M	T	PICENG	27; 1 0, 0.3	15; 0 0, 0.0	18; 1 0, 0.1	5; 0 0, 0.0	2; 0 0, 0.0	2; 0 0, 0.0
U	T	PINALB				9; 1 1, 0.1	5; 2 3, 0.1	6; 2 3, 0.1
M	T	PINALB		3; 0 0, 0.0	2; 0 0, 0.0	14; 0 0, 0.0	14; 4 3, 0.5	14; 3 0, 0.4
U	T	PINCON		3; 0 0, 0.0	2; 0 0, 0.0		5; 2 3, 0.1	4; 2 3, 0.1
M	T	PINCON	27; 4 0, 1.0	15; 1 0, 0.2	18; 2 0, 0.4		10; 1 0, 0.1	7; 1 0, 0.0
U	T	PINMON						
M	T	PINMON						
U	T	PINPON	9; 5 5, 0.5		2; 5 5, 0.1		2; 0 0, 0.0	1; 0 0, 0.0
M	T	PINPON	9; 3 3, 0.3		2; 3 3, 0.1	5; 0 0, 0.0	2; 0 0, 0.0	2; 0 0, 0.0

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
U	T	POPTRE	9; 3 3, 0.2		2; 3 3, 0.1			
M	T	POPTRE		3; 0 0, 0.0	2; 0 0, 0.0			
U	T	POPTRI					2; 3 3, 0.0	1; 3 3, 0.0
M	T	POPTRI					2; 3 3, 0.0	1; 3 3, 0.0
U	T	PSEMEN					15; 6 5, 0.9	11; 6 5, 0.7
M	T	PSEMEN				5; 0 0, 0.0	20; 0 0, 0.1	16; 0 0, 0.1
U	T	TAXBRE						
M	T	TAXBRE						
U	T	THUPLI						
M	T	THUPLI						
U	T	TSUMER						
M	T	TSUMER						
M	S	ACEGLA						
M	S	ALNINC						
M	S	ALNSIN						
M	S	ALNUS						
M	S	AMEALN					2; 10 10, 0.2	1; 10 10, 0.1
M	S	ARCUVA						
M	S	ARTARB						
M	S	ARTEMI						
M	S	ARTTRI						
M	S	ARTTST						
M	S	ARTTSV					8; 10 10, 0.9	6; 10 10, 0.6
M	S	BERREP						
M	S	BETGLA						
M	S	BETOCC						
M	S	CEASAN						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
M	S	CEAVEL						
M	S	CERLED						
M	S	CERMON						
M	S	CHIMEN						
M	S	CHIUMB						
M	S	CHRNAU						
M	S	CHRVIS						
M	S	CLECOL						
M	S	CORCAN						
M	S	CORSTO						
M	S	CRADOU						
M	S	GAUHUM						
M	S	GLONEV					2; 10 10, 0.2	1; 10 10, 0.1
M	S	HOLDIS						
M	S	HOLDUM					3; 10 10, 0.3	2; 10 10, 0.3
M	S	JUNCOM					2; 10 10, 0.2	1; 10 10, 0.1
M	S	JUNHOR						
M	S	KALMIC	9; 10 10, 0.9		2; 10 10, 0.2			
M	S	LEDGLA						
M	S	LINBOR						
M	S	LONICE						
M	S	LONINV						
M	S	LONUTA						
M	S	MENFER						
M	S	PACMYR						
M	S	PENFRU					3; 10 10, 0.3	2; 10 10, 0.3
M	S	PHILEW				5; 10 10, 0.5		1; 10 10, 0.1
M	S	PHYEMP				9; 10 10, 0.9	2; 20 20, 0.3	4; 13 10, 0.5

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
M	S	PHYMAL						
M	S	POTFRU						
M	S	PRUEMA						
M	S	PRUVIR						
M	S	PURTRI						
M	S	RHAALN						
M	S	RHAPUR						
M	S	RIBCER						
M	S	RIBES						
M	S	RIBHUD						
M	S	RIBINE						
M	S	RIBIRR						
M	S	RIBLAC						
M	S	RIBVEL						
M	S	RIBVIS						
M	S	ROSA						
M	S	ROSGYM						
M	S	ROSNUT						
M	S	ROSWOO						
M	S	RUBIDA						
M	S	RUBPAR						
M	S	SALBEB						
M	S	SALBOO						
M	S	SALCOM		3; 10 10, 0.3	2; 10 10, 0.2			
M	S	SALDRU						
M	S	SALGEY						
M	S	SALGLA						
M	S	SALIX	9; 10 10, 0.9		2; 10 10, 0.2			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
M	S	SALLAS						
M	S	SALLEM						
M	S	SALPLA						
M	S	SALSCO						
M	S	SALWOL		6; 10 10, 0.6	4; 10 10, 0.4			
M	S	SAMCER						
M	S	SAMRAC						
M	S	SHECAN						
M	S	SHRUB	9; 5 5, 0.5	3; 5 5, 0.2	4; 5 5, 0.2		10; 6 5, 0.6	7; 6 5, 0.4
M	S	SORSO						
M	S	SPIBET						
M	S	SPIDOU						
M	S	SYMALB						
M	S	SYMMOL						
M	S	SYMORE						
M	S	SYMPHO						
M	S	TOXRYD						
M	S	VACCAE						
M	S	VACCES						
M	S	VACCIN						
M	S	VACGLO						
M	S	VACMEM						
M	S	VACMYR						
M	S	VACOCC						
M	S	VACSCO					3; 15 15, 0.5	2; 15 15, 0.4
M	S	VIBEDU						
L	G	AGRALB	18; 20 20, 3.6		4; 20 20, 0.9			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	G	AGRCAN		6; 15 15, 0.9	4; 15 15, 0.7			
L	G	AGRCRI						
L	G	AGRDAS						
L	G	AGREXA						
L	G	AGROPY						
L	G	AGRREP		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	AGRSCA						
L	G	AGRSPI	9; 10 10, 0.9		2; 10 10, 0.2	5; 10 10, 0.5	5; 10 10, 0.5	5; 10 10, 0.5
L	G	AGRTEN						
L	G	ALOPRA		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	BROANO						
L	G	BROCAR						
L	G	BROCIL		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	BROINE					2; 10 10, 0.2	1; 10 10, 0.1
L	G	BROMUS		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	BROTEC						
L	G	BROVUL						
L	G	CALCAN		12; 33 25, 3.8	9; 33 25, 2.9			
L	G	CALINE		9; 37 30, 3.2	7; 37 30, 2.5			
L	G	CALMON						
L	G	CALRUB						
L	G	CARAPE		9; 43 20, 3.8	7; 43 20, 2.9			
L	G	CARAQU	9; 40 40, 3.6	21; 44 40, 9.1	18; 44 40, 7.8			
L	G	CARATH		9; 23 30, 2.1	7; 23 30, 1.6			
L	G	CARBAC						
L	G	CARCUS						
L	G	CARDOU						
L	G	CAREX	27; 30 30, 8.2	21; 27 10, 5.6	22; 28 15, 6.2			

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	G	CARGEY						
L	G	CARHEN	9; 10 10, 0.9		2; 10 10, 0.2			
L	G	CARHOO						
L	G	CARILL		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	CARLEN	9; 40 40, 3.6	3; 20 20, 0.6	4; 30 30, 1.3			
L	G	CARLEP		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	CARLUZ		6; 10 10, 0.6	4; 10 10, 0.4			
L	G	CARMIC		18; 37 30, 6.5	13; 37 30, 4.9			
L	G	CARNIG						
L	G	CARPAY						
L	G	CARPHA		6; 15 15, 0.9	4; 15 15, 0.7			
L	G	CARPRA		3; 20 20, 0.6	2; 20 20, 0.4			
L	G	CARROI						
L	G	CARROS	9; 20 20, 1.8	9; 27 30, 2.4	9; 25 25, 2.2			
L	G	CARSCO		9; 27 30, 2.4	7; 27 30, 1.8			
L	G	CARUTR		12; 25 20, 2.9	9; 25 20, 2.2			
L	G	CARVES	9; 20 20, 1.8	3; 30 30, 0.9	4; 25 25, 1.1			
L	G	DACGLO	18; 20 20, 3.6		4; 20 20, 0.9			
L	G	DANINT		6; 20 20, 1.2	4; 20 20, 0.9			
L	G	DANSPI						
L	G	DESCAE		9; 13 10, 1.2	7; 13 10, 0.9			
L	G	DESCES		18; 25 25, 4.4	13; 25 25, 3.3			
L	G	DESELO		6; 20 20, 1.2	4; 20 20, 0.9			
L	G	ELYCIN						
L	G	ELYGLA						
L	G	ELYMUS						
L	G	FESIDA				5; 10 10, 0.5	2; 10 10, 0.2	2; 10 10, 0.3
L	G	FESOCC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
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Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	G	FESVI						
L	G	FESSCA						
L	G	FESTUC						
L	G	FESVIR						
L	G	GLYELA						
L	G	GRASS	55; 27 20, 14.6	59; 8 6, 4.7	58; 12 8, 7.1	14; 5 5, 0.7	5; 5 5, 0.3	7; 5 5, 0.4
L	G	GRASSP						
L	G	HORBRA		3; 30 30, 0.9	2; 30 30, 0.7			
L	G	JUNBAL		12; 23 20, 2.7	9; 23 20, 2.0			
L	G	JUNCUS						
L	G	JUNDRU		6; 10 10, 0.6	4; 10 10, 0.4	5; 10 10, 0.5		1; 10 10, 0.1
L	G	JUNENS						
L	G	JUNPAR						
L	G	KOECRI		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	LUZCAM		3; 30 30, 0.9	2; 30 30, 0.7			
L	G	LUZCOM						
L	G	LUZHIT				5; 10 10, 0.5	2; 10 10, 0.2	2; 10 10, 0.3
L	G	MELBUL						
L	G	MELICA						
L	G	MELSUB						
L	G	MUHFIL		6; 25 25, 1.5	4; 25 25, 1.1			
L	G	ORYEXI						
L	G	PHLALP		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	PHLEUM						
L	G	PHLPRA						
L	G	POA		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	POABUL						
L	G	POACAN						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	G	POAFEN						
L	G	POANER						
L	G	POAPAL						
L	G	POAPRA	27; 30 30, 8.2	3; 10 10, 0.3	9; 25 25, 2.2			
L	G	POASAN						
L	G	POASEC						
L	G	SCIMIC	9; 30 30, 2.7		2; 30 30, 0.7			
L	G	SITHYS						
L	G	STICOM						
L	G	STIOCC						
L	G	STIVIR		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	TRICAN						
L	G	TRISPI		3; 10 10, 0.3	2; 10 10, 0.2			
L	G	TRIWOL		6; 15 15, 0.9	4; 15 15, 0.7			
L	F	ACHMIL		6; 10 10, 0.6	4; 10 10, 0.4			
L	F	ACOCOL						
L	F	ACTRUB						
L	F	ADEBIC						
L	F	AGAURT						
L	F	AGOSER						
L	F	ANAMAR						
L	F	ANEPIP						
L	F	ANGARG						
L	F	ANTALP					2; 10 10, 0.2	1; 10 10, 0.1
L	F	ANTENN						
L	F	ANTLUZ						
L	F	ANTMIC						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	F	ANTRAC						
L	F	ANTROS						
L	F	ANTUMB						
L	F	APOAND						
L	F	ARANUD						
L	F	AREMAC						
L	F	ARNCOR						
L	F	ARNICA						
L	F	ARNLAT						
L	F	ARNRYD						
L	F	ARTANN						
L	F	ARTLUD						
L	F	ASACAN						
L	F	ASACAU						
L	F	ASTCAM						
L	F	ASTCON						
L	F	ASTER						
L	F	ASTFOL						
L	F	ASTMOD		3; 20 20, 0.6	2; 20 20, 0.4			
L	F	ASTOCC		9; 10 10, 0.9	7; 10 10, 0.7			
L	F	ASTSTE						
L	F	BALSAG						
L	F	BOYMAJ	9; 10 10, 0.9		2; 10 10, 0.2			
L	F	CALBIF	9; 10 10, 0.9		2; 10 10, 0.2			
L	F	CALLEP						
L	F	CAMQUA	9; 20 20, 1.8		2; 20 20, 0.4			
L	F	CENMAC	18; 25 25, 4.6		4; 25 25, 1.1			
L	F	CIRALP						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	F	CIRARV						
L	F	CIRVUL						
L	F	CLALAN		3; 20 20, 0.6	2; 20 20, 0.4			
L	F	CLAPUL						
L	F	CLIUNI						
L	F	COPOCC						
L	F	DASDAU						
L	F	DISHOO						
L	F	DODECA						
L	F	DODJEF						
L	F	EPIANG						
L	F	EPIGLA		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	ERIHAS						
L	F	ERIPHER						
L	F	ERIOGO						
L	F	ERIPER		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	ERISPE						
L	F	ERYGRA		3; 10 10, 0.3	2; 10 10, 0.2		2; 10 10, 0.2	1; 10 10, 0.1
L	F	EUPESU						
L	F	FORB	45; 14 10, 6.4	68; 12 11, 8.4	62; 13 11, 7.9	5; 10 10, 0.5	8; 6 5, 0.5	7; 7 5, 0.5
L	F	FRAGAR						
L	F	FRAVES		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	FRAVIR						
L	F	GALAPA						
L	F	GALTRI						
L	F	GAYDIF						
L	F	GENCAL	9; 10 10, 0.9	3; 10 10, 0.3	4; 10 10, 0.4			
L	F	GERVIS						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	F	GEUMAC						
L	F	GEUTRI						
L	F	GILAGG						
L	F	HACMIC						
L	F	HAPLAN						
L	F	HERLAN						
L	F	HIERAC						
L	F	HYPANA	9; 10 10, 0.9		2; 10 10, 0.2			
L	F	HYPFOR						
L	F	HYPPER						
L	F	ILIRIV						
L	F	LIGCAN						
L	F	LIGTEN		6; 10 10, 0.6	4; 10 10, 0.4			
L	F	LIGUST						
L	F	LIGVER						
L	F	LOMDIS						
L	F	LUEPEC						
L	F	LUPARG						
L	F	LUPINU						
L	F	LUPLEP						
L	F	LUPSER						
L	F	LUPWYE						
L	F	LYSAME						
L	F	MENARV						
L	F	MERCAM						
L	F	MERCIL						
L	F	MERPAN						
L	F	MITBRE						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	F	MITSTA						
L	F	MONCOR						
L	F	OSMCHI						
L	F	OSMOCC						
L	F	PEDCON						
L	F	PEDGRO		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	PEDRAC						
L	F	PENATT						
L	F	PENGLO						
L	F	PENLAX						
L	F	PENSTE		3; 20 20, 0.6	2; 20 20, 0.4			
L	F	PHLDIF						
L	F	PHLHOO						
L	F	PHLOX						
L	F	POLBIS						
L	F	POLKEL						
L	F	POLPHY						
L	F	POTGLA						
L	F	POTGRA		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	PRUVUL						
L	F	PYRASA						
L	F	RANUNC	9; 10 10, 0.9		2; 10 10, 0.2			
L	F	RATCOL						
L	F	RUDOCC		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	RUMACT						
L	F	RUMPAU		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	SATDOU						
L	F	SAXARG						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	F	SAXORE	9; 10 10, 0.9		2; 10 10, 0.2			
L	F	SENFOE		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	SENHYD		6; 10 10, 0.6	4; 10 10, 0.4			
L	F	SENER						
L	F	SENTRI						
L	F	SMIRAC						
L	F	SMISTE						
L	F	SOLCAN						
L	F	SOLIDA						
L	F	SOLMIS						
L	F	SOLMUL	9; 10 10, 0.9		2; 10 10, 0.2			
L	F	STRAMP						
L	F	THALIC						
L	F	THAOCC						
L	F	THEMON						
L	F	TIATRI						
L	F	TRACAR						
L	F	TRIFOL						
L	F	TRIPRA		3; 10 10, 0.3	2; 10 10, 0.2			
L	F	TRIREP						
L	F	TYPLAT	9; 20 20, 1.8		2; 20 20, 0.4			
L	F	URTDIO						
L	F	VERCAL						
L	F	VERTHA						
L	F	VERVIR						
L	F	VICAME						
L	F	VIOGLA						
L	F	VIOLA						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).

Appendix A: Summary of measurements made on “full” plots in Landsat TM scenes P41/R28 (north) and P41/R29 (south). See also page 9 of the main report.

LAYER	LF	SPECIES	Herbaceous Riparian			Rock Dominated		
			North	South	Study Area	North	South	Study Area
		#plots->	11	34	45	22	59	81
L	F	WYEAMP						
L	F	XERTEN				18; 13 10, 2.3	2; 10 10, 0.2	6; 12 10, 0.7
L	E	ADIPED						
L	E	ATHFIL						
L	E	EQUARV						
L	E	EQUISE						
L	E	FERN						
L	E	GYMDRY						
L	E	POLMUN						
L	E	PTEAQU						
L	E	SELAGI						

Layer: U=Upper, M=Middle, L=Lower **Life Form (LF):** T=Tree, S=Shrub, G=Graminoids, F=Forbs, E=Ferns & Allies. **Species:** 1st 3 letters genus + 1st 3 letters species
Numbers in columns reflect (in order): constancy; mean conditional coverage | median conditional coverage, mean absolute coverage (see page 9 in main report).