

SOIL & TALUS SAMPLES

Property/Target No. _____

SIZZLER

(4-14)

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Sean Pantler

LOCATION Sample No.	Soil vs Talus	Depth in	Horizon	DESCRIPTION				Rock Type	COMMENTS	ASSAYS			
				Colour	Particle Size	Organic	Slope			Au	Ag	As	Sb
YZ L16W/19+50N	No		Str						no str				
L16W/20N	S	7	B	m br	m sand	mod	m	Gn	3375' elev. on B 20N				
YZ L15W/10N	See		Lynn's	notes									
L15W/10+50N	S	15	B	m br	m sand	mod	m	Gn					
L15W/11N	S	10	B	m-red br	f sand	mod	m	—					
L15W/11+50N	S	7	B	Br	f sandy	lots	m	R	over 5N15R etc				
L15W/12N	S	15	B	m br	f sand	lots	m	Gn	exp. by deadfall				
L15W/17+50N	"	5	B	m-red br	f sand	m	gentle	Gn	exposed by deadfall				
L15W/13N	"	10	"	red br	f sandy	lots	"	Gn					
L15W/13+50N	"	10	B	m br	m sand	lots	gentle	Gn					
L15W/15+50N	"	9	"	"	f sand	lots	gen	"	poorly dev. many pebbles.				
L15W/16N	"	16	B	"	"	few	gentle	"					
L15W/16+50N	"	9	bot B	"	clay sands	few	gentle	"					
L15W/17N	"	10	bot B-C	gy br	clay sand	m	m	"					
L15W/17+50N	S	7	B	m br	m sand	m	"	"					

LOCATION	Soil vs Talus	Depth cm	Horizon	DESCRIPTION					COMMENTS	ASSAYS			
				Colour	Particle Size	Organic	Slope	Rock Type		Au	Ag	As	St
YZ- L15W/18N	B	10"	B	m- br	m. sand	m	m	Gn					
L15W/ 18 ^{15N} +50N	S	7"	B -C	gy br	Claya sand	lots	gentle	Gn					
L15W/ 18 ^{14N} +50N	S	10"	B	m br	f sand	lots	"	"					
L15W19+50N													
L15W ^{8N} / 20N	B	8"	"	"	"	m sand	m	Gn					
		(cm)											
L14W/20N	S	30	B	m br	m sand	mod	m.	Gn		25			
L14W/ 18+50N	"	"	"	"	"	"	m	"					
L14W/ 18N	"	25	B	m br	silty	"	"	"					
L14W/ 17+50N	"	"	"	"	silty sand	"	m	"					
L14W/ 17N	"	20	"	"	Sandy m.	"	few	"					
L14W/ 16+50N	"	17	"	m br	"	gentle	m	"					
L14W/ 16N	"	12	"	lt br	"	"	"	"					
L14W/ 15+50N	"	27	"	m br	silty sand	"	"	"					
L14W/ 15N	"	25	B	"	m sandy	"	few	R					

LOCATION (Sample No.)	Soil vs Talus	Depth (cm)	Horizon	DESCRIPTION					COMMENTS	ASSAYS			
				Colour	Particle Size	Organic	Slope	Rock Type		Au	Ag	As	Sb
YZ- L12W/20N	S	15	B	m br	silty sand	mod	mod	Gn					
L12W/ 19N									not taken				
L12W/ 18+50N	"	40	C mixed A	gy- br	clayey	lots	guts	-	poor soil, lots roots				
L12W/ 18N	"	27	B, some C	m-dk br	silty clayey sand	m	m	Gn	poorly dev.				
L12W/ 17+50N	"	30	B	m br	m. silty sand	few	m	"	good soil				
L12W/ 17N	"	30	some B, A	"	silty	lots	m	Gn	poor; lots grass roots				
L12W/ 16+50N	"	22	B	buff br	m. silty	mod	"	"	good				
L12W/ 10N	"	27	B	m br	m silt sand	IT	"	"	@ 15+95				
L12W/ 15+50N	"	"	"	dk- br	f sand	"	guts	"	below deadfall				
L12W/ 15N	"	29	"	buff br	m sand	"	"	"					
L12W 14N	"	35	"	m br	sandy clay	few	"	"					
L12W/ 13+50N	"	28	B	"	sandy	lots	"	"	lots grass roots				
L12W/ 13N	"	5	"	"	"	few	mod	-	exposed by deadfall				
L12W/ 12+50N	"	35	"	m-dk br	m sand	m	"	R					
L12W/ 12N	"	25	"	m br	"	few m	guts	-					

LOCATION (Sample No)	Soil vs Talus	Depth (cm)	Horizon	DESCRIPTION					Rock Type	COMMENTS	ASSAYS			
				Colour	Particle Size	Organic	Slope	Au			Ag	As	Sb	
YZ- L12W/ 11+50N	S	30	B	mor. -br	m sand	few	gentle							
L12W/ 11N	"	"	"	"	clayey sand	m	"	←						
L12W/ 10+50N	"	25	"	"	m sand	"	"	Gin?						
L12W/ 10N	S	27	B	m br	"	m	"	Gn						
BL20N/ 11W YZ-	"	"	"	"	silty sand	"	"	Gm						
L11W/ 19N	S	32	B	m- dk br	clayey sand	lots	gen		←	swampy				
L11W/ 18+50N	"	30	A/B	m dk br	silty	lots	gen		←	swampy, poor soil				
L11W/ 18N	"	24	"	buff br	silty	few	gen		←	} v. silty				
L11W/ 17+50N	"	"	"	buff br	silty clay	few	gen	Gn, R						
L11W/ 17N	"	16	"	m br	m sand	m	gen	Gn			or inter?			
L11W/ 16+50N	"	19	"	m br	m-f sand	lots	m							
L11W/ 16N	"	15	"	m br	m sand	lots	m	Gn?						
L11W/ 15+50N	"	25	"	m br	m sand	m		Gn?						
L11W/ 15N	"	30	"	dk br	m sand	m								
L11W/ 14+50N	"	20	"	m br	m sand	m								
L11W/ 13+50N	S	20	B	m br	m sand	m	m		←					

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SOIL & TALUS SAMPLES

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SAMPLE #	LOCATION	Soil vs Talus	Depth (cm)	T=Top B=Bottom Horizon	B=Brown Colour	DESCRIPTION				COMMENTS	ASSAYS			
						Particle Size	Organic	w-weak Slope	Rock Type		Au	Ag	As	Sb
YZ BL 10 N / 15 W		S	15	TB	mB	Gritty cl	Very Low	w-m S	Rqfp hbGn					
YZ BL 10 N / 15+50 W		S	25	TB	mB	cl silt	"	m S	hbGn					
YZ L 15+50 W / 10+50 N		S	25	TB	m-lt B	silt	"	"	O	* 10+75 N sil Rqfp				
" " / 11 N		S	20	B	m B	Gravelly silt	O	"	hbGn					
" " / 11+50 N		S	20	B	"	silt	"	"	O					
" " / 12 N		S	10	TB	lt-m B	"	very low	"	Rp	Rp - small pebbles v w cla, v w ser, q eyes to 1mm as angular subcrop				
" " / 12+50 N		S	15	TB	"	"	"	w S	Rp	12+25 - fairly fresh subcrop				
" " / 13 N		S	15	B	mB	"	"	very w S	O					
" " / 13+50 N		S	15	B	m-dk B	Gritty silt	"	w S	hbGn	nearby hbGn subcrop				
" " / 15+50 N		S	15	TB	m-lt B	silt	"	very w E	hbGn					
" " / 16 N		S	10	TB	m orang B	"	low	very w NE	hbGn	15+70 N hbGn subcrop				
" " / 16+50 N		S	15	B	m B	"	very low	very w E	"	hbGn subcrop nearby				
" " / 17 N		S	15	B	m-lt B	"	"	w E	hbGn					
" " / 17+50 N		S	15	B	m B	"	"	m E	hbGn	local				
" " / 18 N		S	20	B	lt B	Sandy silt	O	"	O	* BL 20 N / 15+75 W hbGn subcrop				
START OF LINE	BL 10 N / 15+50 W			END OF LINE	DN	"BL 20 N	"	"	"	" 18+20 N / 15+40 W				
YZ L 15+50 W / 14 N		S	10	TB	m B	silt	very low	O	hbGn					
" " / 14+50 N		No				SAMPLE TAKEN				10 m E of Line hbGn subcrop				
" " / 15 N		S	15	TB	m B	cl silt	very low	O	hbGn					
YZ BL 10 N / 14+50 N		S	10	B	m B	Gravelly silt	O	m S	hbGn					
YZ L 14+50 W / 11+50 N		S	15	TB	"	"	very low	"	"					
" " / 12 N		S	15	B	"	Gritty silt	"	"	"					
" " / 12+50 N		S	20	TB	lt-m B	cl silt	"	w S	hbGn					
" " / 13 N		S	25	B	m B	cl silt	"	"	"					
" " / 13+50 N		S	25	B	"	"	"	"	"					
" " / 14 N		S	25	TB-B	"	Gritty cl	low	w SW	"					
" " / 14+50 N		S	25	TB	dk B	silty cl	O	w S	"	14+60 N sil bld				
" " / 15 N		S	25	B	lt-m B	"	"	"	"					
" " / 15+50 N		S	25	B	lt B	cl silt	"	w S	"					
" " / 16 N		S	25	TB	m B	silty cl	very low	w E	hbGn					
" " / 16+50 N		S	25	B	lt-m B	cl silt	O	w E	"					

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SAMPLE #	LOCATION	Soil vs Talus	Depth (cm)	*T=Top B=Bottom Horizon	DESCRIPTION					COMMENTS	ASSAYS			
					Colour	Particle Size	Organic	Slope	Rock Type		Ag	A ₂	S ₆	ppb As
YZ-L1450 W/17N		S	25	T	Lt BRN	Gritty silt	v MINOR	w E	hb Gn	Local float	0.1	7	0.3	<5
" " 1750 N		S	20	B	Lt-m BRN	"	O	"	hb Gn (Qte)	" "	0.1	6	0.2	<5
" " 18N		S	20	TB	Lt BRN	clayey silt	v MINOR	m E	biog Gn	*Line - veered E @ 18+25 N	0.1	9	0.2	<5
" " 1850 N		S	20	TB	"	Gritty silt	"	"	hb Gn subcrop	Rqfp - v minor pebbles; @ 1889 hb Gn subcrop	0.1	53	1.0	<5
" " 19N		S	15	B	DK BRN	fine gravel	O	m E	biohb Gn		0.1	7	0.1	<5
" " 1950 N		S	20	B, A - T B	Gy BRN	clayey silt	m	m E	hb Gn subcrop		0.1	6	0.1	<5
" " 20N		S	20	TB	m BRN	Gritty silt	v minor	m E	hb Gn subcrop		0.1	7	0.2	<5
LINE 14+50 W ENDS					BL 10 N			AT	1445 W / 1120 N					
YZBL10N/1350W		S	15	TB	m orangeish BRN	silt	v low	m S	Gn?		0.1	6	0.4	<5
YZL1350W/1050N		T	10	B, A	Lt BRN	Gritty silt	m	m S	Rqfp	- no gstr; subcrop	0.1	2	0.2	<5
" " /11N		S	20	TB	m-DK BRN	silt	v low	w S	Gn?		0.1	6	0.2	<5
" " /1150N		S	15	TB	m BRN	silt	v low	SE	hb Gn		0.1	4	0.2	<5
" " /12N		S	20	TB	m BRN	silt	low	SE			0.1	7	0.2	<5
" " /1250N		S	30	TB	m-DK BRN	clayey silt	low	w-m E			0.1	6	0.8	<5
" " /13N		S	20	TB	m BRN	Gravelly silt	"	m E	Rqfp		0.1	14	0.6	<5
" " /1350N		S	25	B	Lt BRN	clay	O	w E			0.1	9	0.4	<5
" " /14N		S	30	B	Lt BRN	clayey silt	O	w E	Gn		0.1	12	0.2	<5
" " /15N		S	15	B	"	"	"	w E	Rqfp		0.1	5	0.2	<5
" " /1550N		S	20	TB	Lt-m BRN	Gritty silt	v Low	m E	Gn		0.1	9	0.3	<5
" " /16N		S	25	TB	m BRN	Gritty clayey silt	O	m E	Rqfp	1625 hb Gn & Rqfp	0.1	5	0.2	<5
" " /1650N		S	25	TB	Lt BRN	clayey silt	Low	m E	Rqfp	1635 s sil R? bx	0.1	6	0.2	<5
" " /17N		S	25	B	Lt BRN	Sandy silt	O	m E	Gn	1680 Rqfp talus	0.1	10	0.4	<5
" " /1750N		S	25	B, A	Lt BRN	"	mod	m E	bio QM-Gn	1718 sil Rqfp	0.1	14	0.2	<5
YZBL20N/18N		S	25	TB	m-DK BRN	Gritty silt	low	m E	Gn		0.1	9	0.2	<5
YZBL20N/1350W		S	25	TB	Lt BRN	silt	low	m E	Gn		0.1	12	0.2	<5
LINE 13+50 W ENDS					BL 20 N			AT	1360 W / 1843 N					
YZBL10N/13W		S	15	B	DK BRN	silt	v low	w S	-		0.1	5	0.2	<5
YZL13W/1050N		S	15	TB	DK BRN	"	low	w S	Gn		0.1	3	0.4	<5
" " /11N		S	15	TB	m BRN	"	"	SE	Rp	w sil, local	0.1	2	0.2	<5
" " /1150N		S	20	TB	m-DK BRN	"	"	m E	-		0.1	7	0.2	<5
" " /12N		S	20	TB	m-DK BRN	"	low	m E	-					

SAMPLE #	LOCATION	Soil vs Talus	Depth (cm)	Horizon	DESCRIPTION					COMMENTS	ASSAYS			
					Colour	Particle Size	Organic	Slope	Rock Type		Ag Au	As Ag	Sb As	Ppb Au Sb
YZL13W/1250N		S	20	TB	m BRN	Gritty silt	low	m E	Gn	pebbles	0.1	6	0.1	<5
/113N		S	25	BA	m BRN	"	low-m	m E	Gn	local, no picket	0.1	12	0.1	<5
/11350N		S	20	TB	m BRN	"	low	w-m SE	hb Gn	local - 25 m from 13N	0.1	16	0.2	<5
/114N		S	20	TB	m BRN	silt	low	w E			0.1	14	0.2	<5
/115N		S	20	B	lt-m BRN	clayey silt	low	m E	hb Gn		0.1	11	0.2	<5
/11550N		S	15	TB	lt-m BRN	Gritty silt	low	m E	hb Gn	subcrop	0.2	6	0.1	<5
/116N		S	10	BA	m BRN	"	mod	m E		1570 RgSp - local	0.1	3	0.2	<5
/11650N		S	20	TB	m BRN	"	low	m E	Gn		0.1	11	0.2	<5
/117N		T	10	BA	m BRN	silt	high	m E	RgSp	talus	0.1	2	0.1	<5
/11750N		S	15	BA	lt-m BRN	sandy silt	high	m E	Gn		0.1	5	0.1	<5
/118		S	15	TB	Gritty BRN	clayey silt	low	m E	RgSp		0.1	6	0.2	<5
/11850		S	15	BA	m BRN	Gritty silt	low-m	m E	RgSp		0.1	9	0.1	<5
YZBL20N/13W		S	25	B	lt-m BRN	Gritty clayey silt	low	m E	RgSp		0.1	7	0.1	<5
YZBL10N/1250W		S	25	TB	m-DK BRN	silt	Low	S			0.1	6	0.9	<5
YZL1250W/1150N		S	25	TB	m-DK BRN	Gritty silt	Low	S	Gn?		0.1	4	0.4	<5
/112N		S	25	TB	m BRN	silt	low	m E			0.1	6	0.3	<5
/11250N		S	25	B	m BRN	silt	low	m E	Gn?		0.1	6	0.4	<5
/113N		S	10	TB	m BRN	Sandy silt	low	m E	Gn, RgSp	5 m to 5J9R	0.1	15	0.2	<5
/11350N		S	20	TB	m BRN	Gritty silt	low	m E	Gn		0.1	15	0.2	<5
/114N		S	25	BA	m-DK BRN	silt	m-High	m E			0.1	6	0.2	<5
/115N		S	20	TB	lt-m BRN	Sandy silt	low	w-m E			0.1	9	0.2	<5
/11550N		S	20	TB	m BRN	silt	low	m E	hb Gn		0.1	6	0.1	<5
/116N		S	20	BA	DK BRN	silt	m	m E	hb Gn	local	0.1	3	0.1	<5
/11650N		S	20	BA	m BRN	silt	low-m	m E	hb Gn	1650-65N hbGn - subcrop	0.1	4	0.1	<5
/117N		S	15	TB	m BRN	silt	"	"	hb Gn, RgSp		0.1	4	0.1	<5
/11750N		S	20	TB	m BRN	Sandy silt	"	"	hb Gn		0.1	4	0.1	<5
/118N		S	20	TB	m BRN	Sandy silt	"	"	hb Gn		0.1	3	0.9	<5
/11850N		T	15	BA	lt BRN	silt	High	"	RgSp	-silt, 2 str	0.2	4	0.1	<5
/119N		S	20	BA	lt BRN	Sandy silt	m-High	"	RgSp	1925 RgSp talus	0.1	11	25.0	>25
/11950N		S	20	TB	lt BRN	clayey silt	Low-m	"			0.3	7	0.1	15
YZBL20W/1250W		S	25	BA	lt BRN	"	m-High	"	RgSp		0.2	4	0.1	<5

LINE 1250W ENDS BL10N AT 1108N/12142W

SAMPLE #	LOCATION	Soil vs Talus	Depth (cm)	Horizon	Colour	Particle Size	Organic	Slope	Rock Type	COMMENTS	ANALYSIS			
											Ag	As	Sb	ppb Au
YZBL10N/1150W		S	20	TB	m BRN	silt	low	SE	Gn		0.1	9	0.1	<5
YLL1150W/1050N		S	20	B	m-dk BRN	"	0	SE	Gn		0.1	9	0.4	<5
111N		S	20	TB	m BRN	"	low	SE	Gn		0.1	5	0.4	<5
11150N		S	20	TB	"	"	"	"	"		0.1	9	0.3	<5
112N		S	15	TB	"	sandy silt	"	"	Rydp	1225 Rydp talus, m-i sil	0.1	3	0.2	<5
11250N		S	20	BA	"	silt	low-m	"	Gn		0.1	5	0.2	<5
113N		S	20	B	m-H BRN	"	low	SE	-		0.1	6	0.2	<5
11350N		S	25	TB	m BRN	Gravelly silt	Low-0	SE	Gn	1325 Rydp float	0.1	7	0.2	<5
114N		S	25	TB	m-H BRN	clayey silt	low	"	-		0.1	6	0.3	<5
115N		S	20	BA	dk BRN	silt	"	SE	-		0.1	3	0.3	<5
11550N		S	20	BA	m BRN	Gravelly silt	m	SE	Gn		0.1	15	0.4	<5
116N		S	25	BA	dk BRN	Gritty silt	low	SE	-		0.1	7	0.1	<5
11650N		S	30	BA	m BRN	silt	low	"	hb Gn		0.1	7	0.2	<5
117N		S	20	TB	lt BRN	Sandy silt	"	"	"		0.1	10	0.1	<5
11750N		S	20	TB	H-m BRN	Gritty silt	"	"	Gn		0.1	10	0.2	<5
118N		S	20	TB	m BRN	"	"	"	"		0.1	10	0.2	<5
11850N		S	15	B	m BRN	"	Low	"	"		0.1	3	0.2	<5
YZBL20N/1150W		S	10	B	H BRN	"	"	"	"		0.1	4	0.2	<5
	LINE 1150 ENDS B			L 20 N	AT					18770N/1158W	0.1	5	0.2	<5
YZBL10N/1050W		S	25	BA	m-dk BRN	clayey silt	low-m	SE	Gn		0.1	5	0.2	<5
YZL1050W/1050N		S	25	TB	m-H BRN	clay	low	"	"		0.1	6	0.4	<5
111N		S	25	FB	m BRN	silt	"	"	"		0.2	3	0.3	<5
11150N		S	20	TB	m BRN	"	low-0	"	"		0.1	4	0.2	<5
112N		S	20	TB	dk BRN	"	low	"	Gn	-rounded pebbles	0.1	4	0.2	<5
11250N		S	20	TB	m-dk BRN	Gritty silt	"	"	Gn	-pebbles	0.1	4	0.5	<5
113N		S	20	TB	m BRN	silt	low	"	Rydp		0.2	9	0.3	60
11350N		S	25	TB	m BRN	silt	"	"	Rydp	m-i sil, qstr faintly local 20cm bld	0.6	4	0.2	<5
114N		T	10	BA	m BRN	gritty silt	low	"	Rydp		0.3	4	0.2	<5
115N		S	10	BA	m BRN	silt	m	"	Rydp	i-s sil	0.3	6	0.1	<5
11550N		S	25	B	m B	Gritty silt	low	SE	"		0.1	5	0.4	<5
116N		S	25	BA	dk BRN	silt	low	"	dk? blk hb Gn		0.3	4	0.1	<5
11650N		S	20	TB	m-H BRN	"	low	"	blk hb Gn		0.1	4	0.1	<5
YZL1050W/17N	12750N	S	30	BA	m-dk BRN	silt	low-m	SE	Gn	up slopes i sil? bx, 40 cm wide	0.2	15	0.2	<5
"	11750N	S	30	TB	m BRN	Sandy silt	Low	"	-		0.2	6	0.1	<5
"	118N	S	15	TB	H BRN	"	Low	"	-		0.1	32	0.4	<5
"	11850N	S	10	TB	H BRN	"	"	"	Gn		0.1	5	0.1	<5
"	119N	S	20	BA	m BRN	silt	"	"	-		0.2	5	0.1	<5
YZBL20N/1050W	16750N	S	25	BA	m BRN	Sandy silt	Low-m	"	-		0.1	5	0.1	<5
	17 LINE 1015 W			ENDS	AT					1946N/W				