HIGHLY ERODIBLE MAP UNIT LISTING
SURVEY NUMBER 083 SURVEY NAME RICHLAND COUNTY
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME	%	WIND C 50 HEL CLASS	WIND C 60 HEL CLASS	WIND C 70 HEL CLASS	WATER R 35 HEL CLASS	WATER R 40 HEL CLASS
083ADC	ADC	ADGER	1 100	Y	Y	Y	N	N
083BA	BA	BADLAND	1 100	0	0	0	0	0
083BKB	BKB	BANKS	1 100	Y	Y	Y	N	N
083BMB	BMB	BENZ	1 100	N	N	N	N	N
083BNC	BNC	BENZ	1 45*	Y	Y	Y	N	N
083BNC	BNC	TREMBLES	2 35*					
083BOB	BOB	BOWBELLS	1 100	N	N	N	N	N
083CEA	CEA	CHERRY	1 100	N	N	N	N	N
083CEB	CEB	CHERRY	1 100	N	N	N	N	N
083CEC	CEC	CHERRY	1 100	N	N	N	N	N
083CH	CH	CHERRY	1 100*	N	N	N	N	N
083CH	CH	HAVRELON	2 100*	N	N	N		
083CH	CH	TREMBLES	3 100*	Y	Y	Y		
083DBD	DBD	DAST	1 60*	Y	Y	Y	P	P
083DBD	DBD	BLANCHARD	2 30*					
083DMD	DMD	DIMYAW	1 100	Y	Y	Y	P	P
083DOB	DOB	DOOLEY	1 100	Y	Y	Y	N	N
083FAA	FAA	FARNUF	1 100	N	N	N	N	N
083FAB	FAB	FARNUF	1 100	N	N	N	N	N
083HAA	HAA	HAVRELON	1 100	N	N	N	N	N
083HAB	HAB	HAVRELON	1 100	N	N	N	N	N
083HB	HB	HAVRELON	1 100	N	N	N	N	N
083HO	HO	HOFFMANVILLE	1 100	Y	Y	Y	N	N
083LAE	LAE	LAMBERT	1 100	Y	Y	Y	P	P
083LBC	LBC	LAMBERT	1 100	Y	Y	Y	P	P
083LBD	LBD	LAMBERT	1 100	Y	Y	Y	P	P
083LC	LC	LAMBERT	1 50*	Y	Y	Y	Y	Y

*These are undifferentiated or highly variable map units. Percent composition of the soil component in this unit will vary from field to field. The determination of the actual composition requries on-site investigation.

HIGHLY ERODIBLE MAP UNIT LISTING
SURVEY NUMBER 083 SURVEY NAME RICHLAND COUNTY
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME	%	WIND C 50 HEL CLASS	WIND C 60 HEL CLASS	WIND C 70 HEL CLASS	WATER R 35 HEL CLASS	WATER R 40 HEL CLASS
083LC	LC	BADLAND	2 40*					
083LED	LED	LAMBERT	1 50*	Y	Y	Y	P	P
083LED	LED	BLANCHARD	2 40*					
083LFF	LFF	LAMBERT	1 55*	Y	Y	Y	P	P
083LFF	LFF	DIMYAW	2 35*					
083LHF	LHF	LAMBERT	1 50*	Y	Y	Y	P	P
083LHF	LHF	RINGLING	2 30*					
083LMD	LMD	LIHEN	1 100	Y	Y	Y	N	N
083LO	LO	LOHLER	1 100	N	N	N	N	N
083LP	LP	LOHLER	1 100	Y	Y	Y	N	N
083LW	LW	LOHLER	1 100	Y	Y	Y	N	N
083MA	MA	MARIAS	1 100	Y	Y	Y	N	N
083RD	RD	RIDGELAWN	1 100	Y	Y	Y	N	N
083RW	RW	RIVERWASH	1 100	0	0	0	0	0
083SAA	SAA	SAVAGE	1 100	N	N	N	N	N
083SAB	SAB	SAVAGE	1 100	N	N	N	N	N
083SHA	SHA	SHAMBO	1 100	N	N	N	N	N
083SHB	SHB	SHAMBO	1 100	N	N	N	N	N
083SHC	SHC	SHAMBO	1 100	N	N	N	N	N
083SMC	SMC	SHAMBO	1 50*	Y	Y	Y	P	P
083SMC	SMC	LAMBERT	2 40*					
083SMO	SMO	SHAMBO	1 50*	Y	Y	Y	P	P
083SMO	SMO	LAMBERT	2 40*					
083ST	ST	STRIP MINES	1 100	0	0	0	0	0
083TAA	TAA	TALLY	1 100	Y	Y	Y	N	N
083TAB	TAB	TALLY	1 100	Y	Y	Y	N	N
083TAC	TAC	TALLY	1 100	Y	Y	Y	N	N
083TEF	TEF	TINSLEY	1 100*	Y	Y	Y	P	P

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HIGHLY ERODIBLE MAP UNIT LISTING
SURVEY NUMBER 083 SURVEY NAME RICHLAND COUNTY
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME	%	WIND C 50 HEL CLASS	WIND C 60 HEL CLASS	WIND C 70 HEL CLASS	WATER R 35 HEL CLASS	WATER R 40 HEL CLASS
083TEF	TEF	TINSLEY	2 100*					
083TM	TM	TREMBLES	1 100	Y	Y	Y	N	N
083TOB	TOB	TURNER	1 55*	Y	Y	Y	N	N
083TOB	TOB	BEAVERTON	2 35*					
083TW	TW	TYPIC HAPLAQUEN	1 100	N	N	N	N	N
083VA	VA	VANDA	1 100	Y	Y	Y	N	N
083VDB	VDB	VIDA	1 100	N	N	N	N	N
083VDC	VDC	VIDA	1 100	N	N	N	N	N
083VHC	VHC	VIDA	1 50*	Y	Y	Y	N	N
083VHC	VHC	ZAHILL	2 35*					
083VHD	VHD	VIDA	1 50*	Y	Y	Y	P	P
083VHD	VHD	ZAHILL	2 40*					
083WMB	WMB	WILLIAMS	1 100	N	N	N	N	N
083ZAF	ZAF	ZAHILL	1 100	Y	Y	Y	P	P
083ZBF	ZBF	ZAHILL	1 45*	Y	Y	Y	P	P
083ZBF	ZBF	LAMBERT	2 35*					

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ERODIBLE LAND INDEX
SURVEY NUMBER 083 SURVEY NAME RICHLAND COUNTY
0=DATA NOT AVAILABLE 1=HIGHLY ERODIBLE 2=POTENTIALLY HIGHLY ERODIBLE 3=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME	Z	WIND C 50 HEL CLASS	C 60 HEL CLASS	C 70 HEL CLASS	WATER R 35 HEL CLASS	R 40 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE-LENGTH MIN.	MAX.
083ADC	ADC	ADGER	1 100	1	1	1	3	3	86	.43	5	0	8	25	400
083BA	BA	BADLAND	1 100	0	0	0	0	0	0	.00	0	0	0	25	400
083BKB	BKB	BANKS	1 100	1	1	1	3	3	134	.17	5	0	4	25	400
083BMB	BMB	BENZ	1 100	3	3	3	3	3	48	.37	5	0	4	25	400
083BNC	BNC	BENZ	1 45*	3	3	3	3	3	48	.37	5	0	8	25	400
083BNC	BNC	TREMBLES	2 35*	1	1	1	3	3	86	.28	5	0	4	25	400
083BOB	BOB	BOWBELLS	1 100	3	3	3	3	3	48	.28	5	0	4	25	400
083CEA	CEA	CHERRY	1 100	3	3	3	3	3	48	.32	5	0	2	25	400
083CEB	CEB	CHERRY	1 100	3	3	3	3	3	48	.32	5	2	4	25	400
083CEC	CEC	CHERRY	1 100	3	3	3	3	3	48	.32	5	4	8	25	400
083CH	CH	CHERRY	1 100*	3	3	3	3	3	48	.32	5	0	4	25	400
083CH	CH	HAVRELON	2 100*	3	3	3	3	3	48	.37	5	0	4	25	400
083CH	CH	TREMBLES	3 100*	1	1	1	3	3	86	.20	5	0	4	25	400
083DBD	DBD	DASY	1 60*	1	1	1	2	2	86	.20	3	8	25	25	400
083DBD	DBD	BLANCHARD	2 30*	1	1	1	2	2	310	.17	5	8	25	25	400
083DMD	DMD	DINYAN	1 100	1	1	1	2	2	86	.37	5	8	25	25	400
083DOB	DOB	DOOLEY	1 100	1	1	1	3	3	86	.24	5	2	6	25	400
083FAA	FAA	FARNUF	1 100	3	3	3	3	3	48	.37	5	0	2	25	400
083FAB	FAB	FARNUF	1 100	3	3	3	3	3	48	.37	5	2	4	25	400
083HAA	HAA	HAVRELON	1 100	3	3	3	3	3	48	.37	5	0	1	25	400
083HAB	HAB	HAVRELON	1 100	3	3	3	3	3	48	.37	5	1	4	25	400
083HB	HB	HAVRELON	1 100	3	3	3	3	3	48	.32	5	0	2	25	400
083HO	HO	HOFFMANVILLE	1 100	1	1	1	3	3	86	.32	3	0	2	25	400
083LAE	LAE	LAMBERT	1 100	1	1	1	2	2	86	.28	3	15	40	25	400
083LBC	LBC	LAMBERT	1 100	1	1	1	2	2	86	.37	3	2	8	25	400
083LBD	LBD	LAMBERT	1 100	1	1	1	2	2	86	.37	3	8	15	25	400
083LC	LC	LAMBERT	1 50*	1	1	1	1	1	86	.37	3	20	40	25	400
083LC	LC	BADLAND	2 40*	0	0	0	0	0	0	.00	0	0	0	25	400
083LED	LED	LAMBERT	1 50*	1	1	1	2	2	86	.37	3	8	25	25	400
083LED	LED	BLANCHARD	2 40*	1	1	1	2	2	310	.17	5	8	25	25	400
083LFF	LFF	LAMBERT	1 55*	1	1	1	2	2	86	.37	3	15	65	25	400
083LFF	LFF	DINYAN	2 35*	1	1	1	2	2	86	.37	5	15	65	25	400
083LHF	LHF	LAMBERT	1 50*	1	1	1	2	2	86	.37	3	15	65	25	400
083LHF	LHF	RINGLING	2 30*	1	1	1	2	1	56	.17	1	15	65	25	400
083LMD	LMD	LIHEN	1 100	1	1	1	3	3	134	.17	5	4	15	25	400
083LO	LO	LOHLER	1 100	3	3	3	3	3	38	.37	5	0	2	25	400

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SURVEY NAME RICHLAND COUNTY

MUID	MAP SYMBOL	SOIL NAME	Z	WIND C 50 HEL CLASS	WIND C 60 HEL CLASS	WIND C 70 HEL CLASS	WATER R 35 HEL CLASS	WATER R 40 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE-LENGTH MIN.	SLOPE-LENGTH MAX.
083LP	LP	LOHLER	1 100	1	1	1	3	3	86	.32	5	0	2	25	400
083LW	LW	LOHLER	1 100	1	1	1	3	3	86	.32	5	0	1	25	400
083MA	MA	MARIAS	1 100	1	1	1	3	3	86	.37	5	0	2	25	400
083RD	RD	RIDGELAWN	1 100	1	1	1	3	3	48	.37	3	0	2	25	400
083RW	RW	RIVERWASH	1 100	0	0	0	0	0	0	.00	0	0	0	25	400
083SAA	SAA	SAVAGE	1 100	3	3	3	3	3	38	.37	5	0	2	25	400
083SAB	SAB	SAVAGE	1 100	3	3	3	3	3	38	.37	5	2	4	25	400
083SHA	SHA	SHAMBO	1 100	3	3	3	3	3	48	.37	5	0	2	25	400
083SHB	SHB	SHAMBO	1 100	3	3	3	3	3	48	.37	5	2	4	25	400
083SHC	SHC	SHAMBO	1 100	3	3	3	3	3	48	.37	5	4	8	25	400
083SMC	SMC	SHAMBO	1 50A	1	1	1	3	3	86	.37	5	4	8	25	400
083SMC	SMC	LAMBERT	2 40A	1	1	1	2	2	86	.37	3	4	8	25	400
083SMD	SMD	SHAMBO	1 50A	3	3	3	2	2	48	.37	5	8	15	25	400
083SMD	SMD	LAMBERT	2 40A	1	1	1	2	2	86	.37	3	8	15	25	400
083ST	ST	STRIP MINES	1 100	0	0	0	0	0	0	.00	0	0	0	25	400
083TAA	TAA	TALLY	1 100	1	1	1	3	3	86	.20	5	0	2	25	400
083TAB	TAB	TALLY	1 100	1	1	1	3	3	86	.20	5	2	4	25	400
083TAC	TAC	TALLY	1 100	1	1	1	3	3	86	.20	5	4	12	25	400
083TEF	TEF	TINSLEY	1 100A	1	1	1	2	2	86	.10	2	15	65	25	400
083TEF	TEF	TINSLEY	2 100A	1	1	1	2	2	86	.10	2	15	65	25	400
083TM	TM	TREMBLES	1 100	1	1	1	3	3	86	.20	5	0	4	25	400
083TOB	TOB	TURNER	1 55A	1	1	1	3	3	48	.32	3	0	4	25	400
083TOB	TOB	BEAVERTON	2 35A	1	1	1	3	3	48	.37	2	0	4	25	400
083TW	TW	TYPIC HAPLAQUEN	1 100	3	3	3	3	3	38	.32	5	0	2	25	400
083VA	VA	VANDA	1 100	1	1	1	3	3	86	.37	5	0	4	25	400
083VDB	VDB	VIDA	1 100	3	3	3	3	3	48	.37	5	1	4	25	400
083VDC	VDC	VIDA	1 100	1	1	1	3	3	86	.37	5	4	8	25	400
083VHC	VHC	VIDA	1 50A	3	3	3	3	3	48	.37	5	4	8	25	400
083VHC	VHC	ZAHILL	2 35A	1	1	1	3	3	86	.43	5	4	8	25	400
083VHD	VHD	VIDA	1 50A	3	3	3	2	2	48	.37	5	8	15	25	400
083VHD	VHD	ZAHILL	2 40A	1	1	1	2	2	86	.43	5	8	15	25	400
083WMB	WMB	WILLIAMS	1 100	3	3	3	3	3	48	.43	5	0	4	25	400
083ZAF	ZAF	ZAHILL	1 100	1	1	1	2	2	86	.43	5	15	65	25	400
083ZBF	ZBF	ZAHILL	1 45A	1	1	1	2	2	86	.43	5	15	65	25	400
083ZBF	ZBF	LAMBERT	2 35A	1	1	1	2	2	86	.37	3	15	65	25	400

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