ERODIBLE LAND INDEX
SURVEY NUMBER 611 SURVEY NAME CARBON COUNTY
0=DATA NOT AVAILABLE 1=HIGHLY ERODIBLE 2=POTENTIALLY HIGHLY ERODIBLE 3=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE-LENGTH MIN.	MAX.
611AA	AA	ABAC	1 65*	1	1	1	2	2	2	1	1	1	1	1	56	.37	2	15	20	25	400
611AA	AA	TWIN CREEK	2 25*	3	3	3	3	2	2	2	2	2	2	2	38	.32	5	8	15	25	400
611AB	AB	ABAC	1 60*	1	1	1	2	2	2	1	1	1	1	1	56	.37	2	15	45	25	400
611AB	AB	WINDHAM	2 35*	1	1	1	2	2	2	2	2	2	1	1	86	.20	2	15	45	25	400
611AC	AC	ABSAROKEE	1 100	1	1	1	3	3	2	2	2	2	2	2	48	.32	2	2	8	25	400
611AD	AD	ABSAROKEE	1 100	1	1	1	3	3	2	2	2	2	2	2	48	.32	2	4	8	25	400
611AE	AE	ABSAROKEE	1 100	1	1	1	2	2	2	2	2	2	2	2	48	.32	2	8	15	25	400
611AF	AF	ABSAROKEE	1 70*	1	1	1	3	3	2	2	2	2	2	2	48	.32	2	4	8	25	400
611AF	AF	CABBA	2 25*	1	1	1	3	3	2	2	2	2	2	2	86	.32	2	4	8	25	400
611AG	AG	ABSAROKEE	1 65*	1	1	1	2	2	2	2	2	2	2	2	48	.32	2	8	15	25	400
611AG	AG	CABBA	2 20*	1	1	1	2	2	2	2	2	2	2	2	86	.32	2	8	15	25	400
611AH	AH	ABSAROKEE	1 50*	1	1	1	2	2	2	2	2	2	2	2	48	.32	2	6	15	25	400
611AH	AH	SHANE	2 40*	1	1	1	2	2	2	2	2	2	2	2	48	.43	2	6	15	25	400
611AK	AK	ABSAROKEE	1 70*	1	1	1	3	3	2	2	2	2	2	2	48	.32	2	4	8	25	400
611AK	AK	SINNIGAM	2 25*	1	1	1	2	2	2	2	2	2	2	1	48	.37	1	4	8	25	400
611AM	AM	ABSAROKEE	1 60*	1	1	1	2	2	2	2	2	2	2	2	48	.32	2	8	15	25	400
611AM	AM	SINNIGAM	2 30*	1	1	1	2	2	2	2	1	1	1	1	48	.37	1	8	15	25	400
611AN	AN	ADEL	1 100	3	3	3	3	3	3	3	3	3	3	3	38	.28	5	0	4	25	400
611AO	AO	ADEL	1 100	3	3	3	3	3	3	3	3	3	2	2	38	.28	5	4	8	25	400
611AR	AR	ALICE	1 100	1	1	1	3	3	3	3	3	3	2	2	86	.20	3	0	8	25	400
611AS	AS	ALICE	1 100	1	1	1	3	2	2	2	2	2	2	2	86	.20	3	8	15	25	400
611AT	AT	ALLENTINE	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.43	5	2	4	25	400
611AU	AU	ALLUVIAL LAND	1 100	1	1	1	3	3	3	3	3	3	3	3	86	.10	1	0	4	25	400
611BB	BB	BOWBAC	1 100	3	1	1	3	3	3	3	3	3	3	2	48	.37	3	2	4	25	400
611BC	BC	BOWBAC	1 100	3	1	1	3	3	3	2	2	2	2	2	48	.37	3	4	8	25	400
611BD	BD	BOWBAC	1 100	3	1	1	2	2	2	2	2	2	2	2	48	.37	3	8	15	25	400
611BH	BH	BOWBAC	1 60*	3	1	1	3	3	3	3	3	3	3	2	48	.37	3	2	4	25	400
611BH	BH	HARVEY	2 35*	3	1	1	3	3	3	3	3	3	3	3	86	.37	5	2	4	25	400
611BM	BM	BOWBAC	1 55*	3	1	1	3	3	3	2	2	2	2	2	48	.37	3	4	8	25	400
611BM	BM	TRAVESSILLA	2 35*	1	1	1	2	2	2	2	2	2	2	2	56	.32	1	4	8	25	400
611BT	BT	BOWBAC	1 60*	3	1	1	3	3	3	2	2	2	2	2	48	.37	3	2	8	25	400
611BT	BT	TORCHLIGHT	2 30*	3	1	1	3	3	3	3	3	2	2	2	86	.37	5	2	8	25	400
611CA	CA	CABBA	1 52*	1	1	1	2	2	2	2	2	2	2	2	86	.32	2	8	15	25	400
611CA	CA	RENTSAC	2 30*	1	1	1	2	2	2	2	2	2	2	1	56	.20	1	8	15	25	400
611CB	CB	CHARLOS	1 100	3	1	1	3	3	3	3	3	3	3	3	56	.37	3	0	2	25	400
611CC	CC	CHARLOS	1 100	3	1	1	3	3	3	2	2	2	2	2	56	.37	3	2	8	25	400

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

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	Z	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE-LENGTH MIN.	MAX.
611CD	CD	CHARLOS	1 100	3	1	1	3	3	3	3	3	3	3	3	56	.37	3	0	2	25	400
611CE	CE	CHARLOS	1 100	3	1	1	3	3	3	3	3	3	3	2	56	.37	3	0	4	25	400
611CF	CF	COLBY	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.37	5	2	4	25	400
611CG	CG	COLBY	1 100	3	3	3	3	3	3	3	3	2	2	2	48	.37	5	4	8	25	400
611CH	CH	COLBY	1 100	3	3	3	3	2	2	2	2	2	2	2	48	.37	5	8	15	25	400
611DG	DG	DUNCOM	1 100	1	1	1	2	2	2	1	1	1	1	1	48	.20	1	15	25	25	400
611DH	DH	DUNCOM	1 70*	1	1	1	2	2	2	2	2	2	2	1	48	.20	1	8	15	25	400
611DH	DH	HANSON	2 25*	3	1	1	2	2	2	2	2	2	2	2	48	.32	3	8	15	25	400
611FC	FC	FORT COLLINS	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.37	5	0	2	25	400
611FD	FD	FORT COLLINS	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.37	5	2	4	25	400
611FE	FE	FORT COLLINS	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.37	5	0	2	25	400
611GB	GB	GLENBERG	1 100	3	1	1	3	3	3	3	3	3	3	3	56	.37	3	0	2	25	400
611GH	GH	GLENBERG	1 50*	3	1	1	3	3	3	3	3	3	3	3	86	.20	5	0	2	25	400
611GH	GH	HAVERSON	2 40*	3	3	3	3	3	3	3	3	3	3	3	48	.32	5	0	2	25	400
611HA	HA	HANSON	1 100	3	1	1	3	3	3	3	2	2	2	2	48	.32	3	4	8	25	400
611HB	HB	HANSON	1 100	3	3	3	3	3	3	2	2	2	2	2	0	.15	3	8	15	25	400
611HC	HC	HANSON	1 100	3	3	3	3	3	3	3	2	2	2	2	0	.10	3	8	15	25	400
611HD	HD	HANSON	1 60*	3	1	1	1	1	1	1	1	1	1	1	48	.32	3	45	70	25	400
611HD	HD	TRAPPER	2 35*	3	1	1	1	1	1	1	1	1	1	1	56	.20	3	45	65	25	400
611HE	HE	HANSON	1 70*	3	3	3	3	3	3	3	2	2	2	2	0	.10	3	8	15	25	400
611HE	HE	DUNCOM	2 25*	1	1	1	2	2	2	2	2	2	2	1	48	.20	1	8	15	25	400
611HF	HF	HARVEY	1 100	3	1	1	3	3	3	3	3	3	3	3	86	.37	5	2	4	25	400
611HG	HG	HARVEY	1 100	3	1	1	3	3	3	3	3	2	2	2	86	.37	5	4	8	25	400
611HH	HH	HARVEY	1 100	3	1	1	3	2	2	2	2	2	2	2	86	.37	5	8	15	25	400
611HK	HK	HARVEY	1 100	3	1	1	3	3	3	3	3	3	3	2	86	.24	5	2	8	25	400
611HM	HM	HAVERSON	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.32	5	0	2	25	400
611HN	HN	HAVERSON	1 70*	3	3	3	3	3	3	3	3	3	3	3	48	.32	5	0	4	25	400
611HN	HN	HELDT	2 25*	3	3	3	3	3	3	3	3	3	3	3	48	.37	5	0	4	25	400
611HO	HO	HEATH	1 100	3	3	3	3	3	3	3	3	3	2	2	38	.32	5	4	8	25	400
611HP	HP	HEATH	1 100	3	3	3	3	2	2	2	2	2	2	2	38	.32	5	8	15	25	400
611HR	HR	HEATH	1 75*	3	3	3	2	2	2	2	1	1	1	1	38	.32	5	25	45	25	400
611HR	HR	BYNUM	2 20*	1	1	1	1	1	1	1	1	1	1	1	48	.28	2	25	45	25	400
611HS	HS	HELDT	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.37	5	0	2	25	400
611HT	HT	HELDT	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.37	5	2	4	25	400
611HU	HU	HELDT	1 100	3	3	3	3	3	3	3	3	2	2	2	48	.37	5	4	8	25	400
611HV	HV	HELDT	1 100	3	3	3	3	2	2	2	2	2	2	2	48	.37	5	8	15	25	400
611HW	HW	HELDT	1 100	3	3	3	3	3	3	3	3	3	3	2	38	.37	5	0	6	25	400
611HY	HY	HYDRO	1 100	3	3	3	3	3	3	3	2	2	2	2	48	.43	5	4	8	25	400
611KC	KC	KYLE	1 100	3	1	1	3	3	3	3	3	3	3	3	86	.37	5	0	2	25	400
611KD	KD	KYLE	1 100	3	1	1	3	3	3	3	3	3	3	3	86	.37	5	2	4	25	400
611KE	KE	KYLE	1 100	3	1	1	3	3	3	3	3	2	2	2	86	.37	5	4	8	25	400
611KF	KF	KYLE	1 100	3	1	1	3	2	2	2	2	2	2	2	86	.37	5	8	15	25	400
611LA	LA	LA FONDA	1 100	3	3	3	3	3	3	3	3	3	3	3	56	.37	5	0	2	25	400
611LB	LB	LA FONDA	1 100	3	3	3	3	3	3	3	3	3	3	3	56	.37	5	2	4	25	400
611LC	LC	LAMBETH	1 100	3	1	1	3	3	2	2	2	2	2	2	48	.43	3	4	8	25	400
611LD	LD	LAP	1 50*	1	1	1	2	2	2	1	1	1	1	1	48	.20	1	15	25	25	400
611LD	LD	ARMINGTON	2 40*	3	1	1	2	2	2	2	2	2	2	1	86	.32	5	15	25	25	400

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611LE	LE	LAP	1 75A	1	1	1	2	2	2	1	1	1	1	1	48	.20	1	15	25	25	400
611LE	LE	ROCK OUTCROP	2 20A	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611LF	LF	LAP	1 60A	1	1	1	1	1	1	1	1	1	1	1	48	.20	1	25	45	25	400
611LF	LF	WINDHAM	2 25A	1	1	1	2	2	1	1	1	1	1	1	86	.20	2	25	45	25	400
611LG	LG	LARIM	1 100	1	1	1	2	2	2	2	2	2	2	2	48	.20	2	8	15	25	400
611LH	LH	LIMESTONE OUTCR	1 100	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611LM	LM	LISAM	1 70A	1	1	1	2	2	2	2	1	1	1	1	86	.37	1	8	15	25	400
611LM	LM	MARIAS	2 20A	3	1	1	3	2	2	2	2	2	2	2	86	.37	5	8	15	25	400
611LN	LN	LISAM	1 65	1	1	1	1	1	1	1	1	1	1	1	86	.37	1	15	45	25	400
611LW	LW	MARIAS	2 35	3	1	1	2	2	2	2	2	2	2	1	86	.32	5	15	40	25	400
611LO	LO	LISMAS	1 100	1	1	1	2	2	2	2	1	1	1	1	86	.37	1	8	15	25	400
611LP	LP	LOHLER	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.28	5	0	2	25	400
611LR	LR	LOHLER	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.28	5	2	4	25	400
611LS	LS	LOHLER	1 100	3	1	1	3	3	3	3	3	3	3	3	86	.37	5	0	4	25	400
611MA	MA	MACAR	1 70A	3	3	3	3	3	3	3	3	3	2	2	48	.32	5	4	8	25	400
611MA	MA	CABBA	2 25A	1	1	1	3	3	2	2	2	2	2	2	86	.32	2	4	8	25	400
611MB	MB	MACAR	1 70A	3	3	3	3	2	2	2	2	2	2	2	48	.32	5	8	15	25	400
611MB	MB	CABBA	2 25A	1	1	1	2	2	2	2	2	2	2	2	86	.32	2	8	15	25	400
611MC	MC	MARIAS	1 100	3	1	1	3	3	3	3	3	2	2	2	86	.37	5	2	8	25	400
611MD	MD	MARIAS	1 100	3	1	1	3	2	2	2	2	2	2	2	86	.37	5	8	15	25	400
611ME	ME	MARSH	1 100	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611MF	MF	MARTINSDALE	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.32	5	2	4	25	400
611MG	MG	MARTINSDALE	1 100	3	3	3	3	3	3	3	3	3	2	2	48	.32	5	4	8	25	400
611MH	MH	MAURICE	1 100	3	1	1	2	2	2	2	2	2	2	1	56	.20	3	15	25	25	400
611MK	MK	MAURICE	1 100	3	1	1	2	2	2	2	1	1	1	1	56	.20	3	25	45	25	400
611MM	MM	MAURICE	1 65A	3	1	1	3	3	3	3	3	3	3	3	56	.20	3	0	4	25	400
611MM	MM	BEARMOUTH	2 30A	1	1	1	3	3	3	3	3	3	3	3	56	.10	2	0	4	25	400
611MN	MN	MAYFLOWER	1 100	1	1	1	2	2	2	2	2	2	2	2	48	.32	2	8	15	25	400
611MO	MO	MCRAE	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.37	5	2	4	25	400
611MR	MR	MIDWAY	1 65A	1	1	1	1	1	1	1	1	1	1	1	86	.37	1	15	25	25	400
611MR	MR	TRAVESSILLA	2 25A	1	1	1	1	1	1	1	1	1	1	1	56	.32	1	15	25	25	400
611MT	MT	MIDWAY	1 60A	1	1	1	1	1	1	1	1	1	1	1	86	.37	1	25	45	25	400
611MT	MT	TRAVESSILLA	2 25A	1	1	1	1	1	1	1	1	1	1	1	56	.32	1	25	45	25	400
611NE	NE	NELSON	1 100	1	1	1	3	3	3	3	3	3	2	2	86	.20	3	4	8	25	400
611NF	NF	NEVILLE	1 100	3	3	3	3	3	3	3	3	3	3	3	38	.32	5	2	4	25	400
611NG	NG	NEVILLE	1 100	3	3	3	3	3	3	3	3	3	2	2	38	.32	5	4	8	25	400
611NH	NH	NIHILL	1 100	3	3	3	3	3	3	3	3	3	2	2	48	.05	5	15	25	25	400
611NK	NK	NUNN	1 100	3	3	3	3	3	3	3	3	3	3	3	38	.37	5	0	2	25	400
611NM	NM	NUNN	1 100	3	3	3	3	3	3	3	3	3	3	3	38	.37	5	2	4	25	400
611NN	NN	NUNN	1 100	3	3	3	3	3	3	3	3	2	2	2	38	.37	5	4	8	25	400
611OE	OE	OLNEY	1 100	3	1	1	3	3	3	3	3	3	3	3	86	.20	5	2	4	25	400
611OF	OF	OLNEY	1 100	3	1	1	3	3	3	3	3	3	3	3	86	.20	5	4	8	25	400
611PE	PE	PERITSA	1 100	1	1	1	3	3	2	2	2	2	2	2	48	.32	2	4	8	25	400
611RA	RA	RAZOR	1 100	1	1	1	2	2	2	2	2	2	2	2	86	.43	2	2	8	25	400
611RB	RB	RAZOR	1 65A	1	1	1	2	2	2	2	2	2	2	2	86	.43	2	4	15	25	400
611RB	RB	THEDALUND	2 20A	3	1	1	2	2	2	2	2	2	2	2	48	.32	3	4	15	25	400
611RC	RC	REDLODGE	1 65A	3	1	1	3	3	3	3	3	3	3	3	86	.20	5	0	2	25	400

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611RC	RC	ADEL	2 30*	3	3	3	3	3	3	3	3	3	3	3	38	.28	5	0	2	25	400
611RD	RD	REDLODGE	1 60	3	1	1	3	3	3	3	3	3	3	3	86	.28	5	0	2	25	400
611RD	RD	ADEL	2 40	3	3	3	3	3	3	3	3	3	3	3	38	.28	5	0	2	25	400
611RE	RE	REEDER	1 65*	1	1	1	2	2	2	2	2	2	2	2	48	.32	2	8	15	25	400
611RE	RE	CASTNER	2 100*	1	1	1	2	2	2	2	2	2	2	1	56	.28	1	8	15	25	400
611RF	RF	RENTSAC	1 100	1	1	1	2	2	2	2	2	2	2	1	56	.28	1	8	15	25	400
611RG	RG	RENTSAC	1 55*	1	1	1	2	2	2	1	1	1	1	1	56	.28	1	15	75	25	400
611RG	RG	ROCK OUTCROP	2 40*	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611RH	RH	RIVERWASH	1 100	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611RK	RK	ROCK OUTCROP	1 70	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611RK	RK	LAMBETH	2 30	3	1	1	2	2	2	2	2	2	2	2	48	.43	3	5	15	25	400
611RM	RM	ROCK OUTCROP	1 55*	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611RM	RM	TRAVESSILLA	2 30*	1	1	1	1	1	1	1	1	1	1	1	56	.32	1	25	70	25	400
611RN	RN	ROMBERG	1 100	3	3	3	3	3	3	3	2	2	2	2	0	.10	3	8	15	25	400
611RO	RO	ROMBERG	1 100	3	3	3	3	3	3	3	2	2	2	2	0	.10	3	8	15	25	400
611RP	RP	ROMBERG	1 50	3	3	3	3	2	2	2	2	2	2	2	0	.10	3	15	25	25	400
611RP	RP	SHALE OUTCROP	2 50	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611RS	RS	ROMBERG	1 65	3	3	3	3	3	3	3	3	3	3	3	0	.10	3	2	8	25	400
611RS	RS	STUTZMAN	2 35	3	1	1	3	3	3	3	3	3	2	2	86	.32	5	2	8	25	400
611RT	RT	ROTTULEE	1 100	1	1	1	3	2	2	2	2	2	2	2	48	.37	2	4	8	25	400
611RY	RY	RYORP	1 100	1	1	1	2	2	1	1	1	1	1	1	86	.20	2	25	45	25	400
611SA	SA	SANDSTONE OUTCR	1 100	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611SB	SB	SEBUD	1 100	3	3	3	2	2	2	2	2	2	2	2	0	.15	3	8	45	25	400
611SC	SC	SHALE OUTCROP	1 100	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611SD	SD	SHALE OUTCROP	1 70*	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611SD	SD	ABAC	2 20*	1	1	1	1	1	1	1	1	1	1	1	56	.37	2	25	50	25	400
611SE	SE	SHANE	1 100	1	1	1	2	2	2	2	2	2	2	2	48	.43	2	4	8	25	400
611SF	SF	SHANE	1 100	1	1	1	2	2	2	2	2	2	1	1	48	.43	2	8	15	25	400
611SG	SG	SHANE	1 70*	1	1	1	2	2	2	2	2	2	2	2	48	.43	2	4	8	25	400
611SG	SG	CABBA	2 25*	1	1	1	3	3	2	2	2	2	2	2	86	.32	2	4	8	25	400
611SH	SH	SHANE	1 70*	1	1	1	2	2	2	2	2	2	1	1	48	.43	2	8	15	25	400
611SH	SH	CABBA	2 25*	1	1	1	2	2	2	2	2	2	2	2	86	.32	2	8	15	25	400
611SK	SK	SICKLESTEETS	1 100	3	3	3	2	2	2	2	2	2	1	1	48	.43	5	15	25	25	400
611SM	SM	SINNIGAM	1 100	1	1	1	2	2	2	2	2	2	2	1	48	.17	1	8	15	25	400
611SN	SN	SINNIGAM	1 100	1	1	1	2	2	2	2	1	1	1	1	48	.17	1	15	25	25	400
611SO	SO	SPEARFISH	1 65*	1	1	1	2	2	2	1	1	1	1	1	86	.37	2	15	25	25	400
611SO	SO	SHALE OUTCROP	2 30*	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611SP	SP	STORNITT	1 100	1	1	1	3	3	3	3	3	3	3	2	86	.37	3	2	4	25	400
611SR	SR	STORNITT	1 100	1	1	1	3	3	3	3	3	3	2	2	86	.20	3	4	8	25	400
611SS	SS	STORNITT	1 100	1	1	1	3	3	3	3	3	3	3	3	86	.28	3	0	4	25	400
611ST	ST	STORNITT	1 100	1	1	1	3	3	3	3	3	3	2	2	86	.20	3	0	8	25	400
611SU	SU	STORNITT	1 100	1	1	1	2	2	2	2	1	1	1	1	86	.20	3	25	45	25	400
611SV	SV	STORNITT	1 100	1	1	1	3	3	3	3	3	3	2	2	86	.20	3	2	8	25	400
611SW	SW	STUTZMAN	1 100	3	1	1	3	3	3	3	3	3	3	3	86	.32	5	0	4	25	400
611TA	TA	TARRETE	1 100	3	3	3	2	2	2	2	2	2	2	1	48	.37	5	15	25	25	400
611TB	TB	TARRETE	1 100	3	1	1	2	2	2	2	2	2	2	2	86	.32	5	8	25	25	400
611TC	TC	TARRETE	1 50*	3	1	1	2	2	2	2	1	1	1	1	86	.32	5	25	45	25	400

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

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	Z	WIND C 40 HEL CLASS	WIND C 50 HEL CLASS	WIND C 60 HEL CLASS	WATER R 20 HEL CLASS	WATER R 25 HEL CLASS	WATER R 30 HEL CLASS	WATER R 35 HEL CLASS	WATER R 50 HEL CLASS	WATER R 60 HEL CLASS	WATER R 80 HEL CLASS	WATER R 100 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE-LENGTH MIN.	SLOPE-LENGTH MAX.
611TC	TC	HANSON	2 45A	3	1	1	2	2	1	1	1	1	1	1	48	.32	3	25	45	25	400
611TD	TD	TETON	1 100	1	1	1	2	2	2	2	2	2	1	1	48	.20	2	15	25	25	400
611TE	TE	THEDALUND	1 100	3	1	1	3	3	3	3	2	2	2	2	48	.32	3	4	8	25	400
611TF	TF	THEDALUND	1 100	3	1	1	2	2	2	2	2	2	2	2	48	.32	3	8	15	25	400
611TG	TG	THIEL	1 100	3	1	1	3	3	3	3	3	3	2	2	48	.20	3	4	8	25	400
611TH	TH	THIEL	1 70	3	1	1	2	2	2	2	2	2	2	1	48	.10	3	25	45	25	400
611TH	TH	BYNUM	2 30	1	1	1	1	1	1	1	1	1	1	1	48	.28	2	25	45	25	400
611TK	TK	THURLOW	1 100	3	3	3	3	3	3	3	3	3	2	2	38	.32	5	4	8	25	400
611TL	TL	THURLOW	1 65A	3	3	3	3	3	3	3	3	3	2	2	38	.32	5	4	8	25	400
611TL	TL	TOLUCA	2 20A	3	3	3	3	3	3	3	3	3	2	2	48	.32	5	4	8	25	400
611TM	TM	TIBAR	1 100	3	3	3	3	2	2	2	2	2	2	2	8	.10	3	15	25	25	400
611TN	TN	TIBAR	1 60A	3	3	3	2	2	2	2	2	2	2	1	8	.10	3	25	75	25	400
611TN	TN	TARRETE	2 30A	3	1	1	2	2	2	2	1	1	1	1	86	.32	5	25	75	25	400
611TO	TO	TOLUCA	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.32	5	0	2	25	400
611TP	TP	TOLUCA	1 100	3	3	3	3	3	3	3	3	3	3	3	48	.32	5	2	4	25	400
611TR	TR	TOLUCA	1 100	3	3	3	3	3	3	3	3	3	2	2	48	.32	5	4	8	25	400
611TS	TS	TOLUCA	1 100	3	3	3	3	2	2	2	2	2	2	2	48	.32	5	8	15	25	400
611TT	TT	TOLUCA	1 70A	3	3	3	2	2	2	2	2	2	2	1	48	.32	5	15	25	25	400
611TT	TT	MIDWAY	2 25A	1	1	1	1	1	1	1	1	1	1	1	86	.37	1	15	25	25	400
611TU	TU	TOLUCA	1 80	3	3	3	3	2	2	2	2	2	2	2	48	.32	5	8	15	25	400
611TU	TU	ROCK OUTCROP	2 20	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611TV	TV	TONRA	1 100	1	1	1	3	3	3	3	3	3	3	3	86	.17	2	2	4	25	400
611TW	TW	TORCHLIGHT	1 100	3	1	1	3	2	2	2	2	2	2	2	86	.37	5	8	15	25	400
611TX	TX	TRAPPER	1 100	3	1	1	2	2	2	2	2	2	2	2	56	.37	3	8	15	25	400
611TY	TY	TRAVESSILLA	1 100	1	1	1	2	2	2	2	2	2	2	2	56	.32	1	4	8	25	400
611TZ	TZ	TWIN CREEK	1 100	3	3	3	3	3	3	3	3	3	2	2	38	.32	5	4	8	25	400
611VN	VN	VONA	1 100	1	1	1	3	3	3	3	3	3	3	3	86	.20	3	0	2	25	400
611VO	VO	VONA	1 100	1	1	1	3	3	3	3	3	3	3	3	86	.20	3	2	4	25	400
611VP	VP	VONA	1 100	1	1	1	3	3	3	3	3	3	2	2	86	.20	3	4	8	25	400
611VR	VR	VONA	1 100	1	1	1	3	2	2	2	2	2	2	2	86	.20	3	8	15	25	400
611VS	VS	VONA	1 100	1	1	1	3	3	3	3	3	3	3	3	86	.20	3	0	2	25	400
611WA	WA	WAYDEN	1 70A	1	1	1	1	1	1	1	1	1	1	1	86	.37	1	15	25	25	400
611WA	WA	CABBA	2 25A	1	1	1	2	2	2	2	1	1	1	1	86	.32	2	15	25	25	400
611WC	WC	WAYDEN	1 70A	1	1	1	1	1	1	1	1	1	1	1	86	.37	1	25	45	25	400
611WC	WC	CABBA	2 25A	1	1	1	1	1	1	1	1	1	1	1	86	.32	2	25	45	25	400
611WD	WD	WAYDEN	1 70A	1	1	1	1	1	1	1	1	1	1	1	86	.37	1	25	45	25	400
611WD	WD	CASTNER	2 25A	1	1	1	1	1	1	1	1	1	1	1	56	.20	1	25	45	25	400
611WE	WE	WINDHAM	1 100	1	1	1	2	2	2	2	2	2	2	2	86	.20	2	10	20	25	400
611WH	WH	WINDHAM	1 100	1	1	1	2	1	1	1	1	1	1	1	86	.20	2	30	45	25	400
611WK	WK	WOODROCK	1 35A	1	1	1	1	1	1	1	1	1	1	1	48	.37	2	25	45	25	400
611WK	WK	ROCK OUTCROP	2 60A	0	0	0	0	0	0	0	0	0	0	0	0	.00	0	0	0	25	400
611WN	WN	WOODROCK	1 50A	1	1	1	2	2	2	1	1	1	1	1	48	.37	2	15	25	25	400
611WN	WN	BYNUM	2 40A	1	1	1	2	2	2	2	1	1	1	1	48	.28	2	15	25	25	400
611WO	WO	WORK	1 100	3	3	3	3	3	3	3	3	3	2	2	48	.32	5	4	8	25	400
611WR	WR	WORMSER	1 100	1	1	1	3	2	2	2	2	2	2	2	48	.37	2	4	8	25	400
611YE	YE	YEGEN	1 100	3	1	1	3	3	3	3	3	3	3	3	86	.24	5	2	4	25	400
611YF	YF	YEGEN	1 100	3	1	1	3	3	3	3	3	3	3	2	86	.24	5	4	8	25	400

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SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	Z	WIND C 40 HEL CLASS	WIND C 50 HEL CLASS	WIND C 60 HEL CLASS	WATER R 20 HEL CLASS	WATER R 25 HEL CLASS	WATER R 30 HEL CLASS	WATER R 35 HEL CLASS	WATER R 50 HEL CLASS	WATER R 60 HEL CLASS	WATER R 80 HEL CLASS	WATER R 100 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE-LENGTH MIN.	SLOPE-LENGTH MAX.
********	******	**********	* ***	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
61IYG	YG	YEGEN	1 100	3	1	1	3	3	3	2	2	2	2	2	86	.24	5	8	15	25	400

HIGHLY ERODIBLE MAP UNIT LISTING

SURVEY NUMBER 611 SURVEY NAME CARBON COUNTY

O=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

					WIND			WATER							
					C 40	C 50	C 60	R 20	R 25	R 30	R 35	R 50	R 60	R 80	R 100
	MAP				HEL	HEL	HEL	HEL	HEL	HEL	HEL	HEL	HEL	HEL	HEL
MUID	SYMBOL	SOIL NAME		%	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS
611AA	AA	ABAC	1	65	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611AA	AA	TWIN CREEK	2	25											
611AB	AB	ABAC	1	60	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611AB	AB	WINDHAM	2	35											
611AC	AC	ABSAROKEE	1	100	Y	Y	Y	N	N	P	P	P	P	P	P
611AD	AD	ABSAROKEE	1	100	Y	Y	Y	N	N	P	P	P	P	P	P
611AE	AE	ABSAROKEE	1	100	Y	Y	Y	P	P	P	P	P	P	P	P
611AF	AF	ABSAROKEE	1	70	Y	Y	Y	N	N	P	P	P	P	P	P
611AF	AF	CABBA	2	25											
611AG	AG	ABSAROKEE	1	65	Y	Y	Y	P	P	P	P	P	P	P	P
611AG	AG	CABBA	2	20											
611AH	AH	ABSAROKEE	1	50	Y	Y	Y	P	P	P	P	P	P	P	P
611AH	AH	SHANE	2	40											
611AK	AK	ABSAROKEE	1	70	Y	Y	Y	N	N	P	P	P	P	P	P
611AK	AK	SINNIGAM	2	25											
611AM	AM	ABSAROKEE	1	60	Y	Y	Y	P	P	P	P	P	P	P	P
611AM	AM	SINNIGAM	2	30											
611AN	AN	ADEL	1	100	N	N	N	N	N	N	N	N	N	N	N
611AO	AO	ADEL	1	100	N	N	N	N	N	N	N	N	N	P	P
611AR	AR	ALICE	1	100	Y	Y	Y	N	N	N	N	N	N	P	P
611AS	AS	ALICE	1	100	Y	Y	Y	N	P	P	P	P	P	P	P
611AT	AT	ALLENTINE	1	100	N	N	N	N	N	N	N	N	N	N	N
611AU	AU	ALLUVIAL LAND	1	100	Y	Y	Y	N	N	N	N	N	N	N	N
611BB	BB	BOWBAC	1	100	N	Y	Y	N	N	N	N	N	N	N	P
611BC	BC	BOWBAC	1	100	N	Y	Y	N	N	N	P	P	P	P	P
611BD	BD	BOWBAC	1	100	N	Y	Y	P	P	P	P	P	P	P	P
611BH	BH	BOWBAC	1	60	N	Y	Y	N	N	N	N	N	N	N	P
611BH	BH	HARVEY	2	35											
611BM	BM	BOWBAC	1	55	Y	Y	Y	P	P	P	P	P	P	P	P
611BM	BM	TRAVESSILLA	2	35											
611BT	BT	BOWBAC	1	60	N	Y	Y	N	N	N	P	P	P	P	P
611BT	BT	TORCHLIGHT	2	30											

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS
611CA	CA	CABBA	1	52	Y	Y	Y	P	P	P	P	P	P	P	P
611CA	CA	RENTSAC	2	30											
611CB	CB	CHARLOS	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611CC	CC	CHARLOS	1	100	N	Y	Y	N	N	N	P	P	P	P	P
611CD	CD	CHARLOS	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611CE	CE	CHARLOS	1	100	N	Y	Y	N	N	N	N	N	N	N	P
611CF	CF	COLBY	1	100	N	N	N	N	N	N	N	N	N	N	N
611CG	CG	COLBY	1	100	N	N	N	N	N	N	N	N	P	P	P
611CH	CH	COLBY	1	100	N	N	N	N	P	P	P	P	P	P	P
611DG	DG	DUNCOM	1	100	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611DH	DH	DUNCOM	1	70	Y	Y	Y	P	P	P	P	P	P	P	Y
611DH	DH	HANSON	2	25											
611FC	FC	FORT COLLINS	1	100	N	N	N	N	N	N	N	N	N	N	N
611FD	FD	FORT COLLINS	1	100	N	N	N	N	N	N	N	N	N	N	N
611FE	FE	FORT COLLINS	1	100	N	N	N	N	N	N	N	N	N	N	N
611GB	GB	GLENBERG	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611GH	GH	GLENBERG	1	50	N	Y	Y	N	N	N	N	N	N	N	N
611GH	GH	HAVERSON	2	40											
611HA	HA	HANSON	1	100	N	Y	Y	N	N	N	N	P	P	P	P
611HB	HB	HANSON	1	100	N	Y	Y	N	N	N	P	P	P	P	P
611HC	HC	HANSON	1	100	N	Y	Y	N	N	N	N	P	P	P	P
611HD	HD	HANSON	1	60	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611HD	HD	TRAPPER	2	35											
611HE	HE	HANSON	1	70	N	Y	Y	N	N	N	N	P	P	P	P
611HE	HE	DUNCOM	2	25											
611HF	HF	HARVEY	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611HG	HG	HARVEY	1	100	N	Y	Y	N	N	N	N	N	P	P	P
611HH	HH	HARVEY	1	100	N	Y	Y	N	P	P	P	P	P	P	P
611HK	HK	HARVEY	1	100	N	Y	Y	N	N	N	N	N	N	N	P
611HM	HM	HAVERSON	1	100	N	N	N	N	N	N	N	N	N	N	N
611HN	HN	HAVERSON	1	70	N	N	N	N	N	N	N	N	N	N	N
611HN	HN	HELDT	2	25											
611HO	HO	HEATH	1	100	N	N	N	N	N	N	N	N	N	P	P
611HP	HP	HEATH	1	100	N	N	N	N	P	P	P	P	P	P	P
611HR	HR	HEATH	1	75	N	N	N	P	P	P	P	Y	Y	Y	Y

HIGHLY ERODIBLE MAP UNIT LISTING

SURVEY NUMBER 611 SURVEY NAME CARBON COUNTY

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MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS
611AA	AA	ABAC	1	65	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611AA	AA	TWIN CREEK	2	25											
611AB	AB	ABAC	1	60	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611AB	AB	WINDHAM	2	35											
611AC	AC	ABSAROKEE	1	100	Y	Y	Y	N	N	P	P	P	P	P	P
611AD	AD	ABSAROKEE	1	100	Y	Y	Y	N	N	P	P	P	P	P	P
611AE	AE	ABSAROKEE	1	100	Y	Y	Y	P	P	P	P	P	P	P	P
611AF	AF	ABSAROKEE	1	70	Y	Y	Y	N	N	P	P	P	P	P	P
611AF	AF	CABBA	2	25											
611AG	AG	ABSAROKEE	1	65	Y	Y	Y	P	P	P	P	P	P	P	P
611AG	AG	CABBA	2	20											
611AH	AH	ABSAROKEE	1	50	Y	Y	Y	P	P	P	P	P	P	P	P
611AH	AH	SHANE	2	40											
611AK	AK	ABSAROKEE	1	70	Y	Y	Y	N	N	P	P	P	P	P	P
611AK	AK	SINNIGAM	2	25											
611AM	AM	ABSAROKEE	1	60	Y	Y	Y	P	P	P	P	P	P	P	P
611AM	AM	SINNIGAM	2	30											
611AN	AN	ADEL	1	100	N	N	N	N	N	N	N	N	N	N	N
611AO	AO	ADEL	1	100	N	N	N	N	N	N	N	N	N	P	P
611AR	AR	ALICE	1	100	Y	Y	Y	N	N	N	N	N	N	P	P
611AS	AS	ALICE	1	100	Y	Y	Y	N	P	P	P	P	P	P	P
611AT	AT	ALLENTINE	1	100	N	N	N	N	N	N	N	N	N	N	N
611AU	AU	ALLUVIAL LAND	1	100	Y	Y	Y	N	N	N	N	N	N	N	N
611BB	BB	BOWBAC	1	100	N	Y	Y	N	N	N	N	N	N	N	P
611BC	BC	BOWBAC	1	100	N	Y	Y	N	N	N	P	P	P	P	P
611BD	BD	BOWBAC	1	100	N	Y	Y	P	P	P	P	P	P	P	P
611BH	BH	BOWBAC	1	60	N	Y	Y	N	N	N	N	N	N	N	P
611BH	BH	HARVEY	2	35											
611BM	BM	BOWBAC	1	55	Y	Y	Y	P	P	P	P	P	P	P	P
611BM	BM	TRAVESSILLA	2	35											
611BT	BT	BOWBAC	1	60	N	Y	Y	N	N	N	P	P	P	P	P
611BT	BT	TORCHLIGHT	2	30											

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS
611CA	CA	CABBA	1	52	Y	Y	Y	P	P	P	P	P	P	P	P
611CA	CA	RENTSAC	2	30											
611CB	CB	CHARLOS	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611CC	CC	CHARLOS	1	100	N	Y	Y	N	N	N	P	P	P	P	P
611CD	CD	CHARLOS	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611CE	CE	CHARLOS	1	100	N	Y	Y	N	N	N	N	N	N	N	P
611CF	CF	COLBY	1	100	N	N	N	N	N	N	N	N	N	N	N
611CG	CG	COLBY	1	100	N	N	N	N	N	N	N	N	P	P	P
611CH	CH	COLBY	1	100	N	N	N	N	P	P	P	P	P	P	P
611DG	DG	DUNCOM	1	100	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611DH	DH	DUNCOM	1	70	Y	Y	Y	P	P	P	P	P	P	P	Y
611DH	DH	HANSON	2	25											
611FC	FC	FORT COLLINS	1	100	N	N	N	N	N	N	N	N	N	N	N
611FD	FD	FORT COLLINS	1	100	N	N	N	N	N	N	N	N	N	N	N
611FE	FE	FORT COLLINS	1	100	N	N	N	N	N	N	N	N	N	N	N
611GB	GB	GLENBERG	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611GH	GH	GLENBERG	1	50	N	Y	Y	N	N	N	N	N	N	N	N
611GH	GH	HAVERSON	2	40											
611HA	HA	HANSON	1	100	N	Y	Y	N	N	N	N	P	P	P	P
611HB	HB	HANSON	1	100	N	Y	Y	N	N	N	P	P	P	P	P
611HC	HC	HANSON	1	100	N	Y	Y	N	N	N	N	P	P	P	P
611HD	HD	HANSON	1	60	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611HD	HD	TRAPPER	2	35											
611HE	HE	HANSON	1	70	N	Y	Y	N	N	N	N	P	P	P	P
611HE	HE	DUNCOM	2	25											
611HF	HF	HARVEY	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611HG	HG	HARVEY	1	100	N	Y	Y	N	N	N	N	N	P	P	P
611HH	HH	HARVEY	1	100	N	Y	Y	N	P	P	P	P	P	P	P
611HK	HK	HARVEY	1	100	N	Y	Y	N	N	N	N	N	N	N	P
611HM	HM	HAVERSON	1	100	N	N	N	N	N	N	N	N	N	N	N
611HN	HN	HAVERSON	1	70	N	N	N	N	N	N	N	N	N	N	N
611HN	HN	HELDT	2	25											
611HO	HO	HEATH	1	100	N	N	N	N	N	N	N	N	N	P	P
611HP	HP	HEATH	1	100	N	N	N	N	P	P	P	P	P	P	P
611HR	HR	HEATH	1	75	N	N	N	P	P	P	P	Y	Y	Y	Y

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS
611HR	HR	BYNUM	2	20											
611HS	HS	HELDT	1	100	N	N	N	N	N	N	N	N	N	N	N
611HT	HT	HELDT	1	100	N	N	N	N	N	N	N	N	N	N	N
611HU	HU	HELDT	1	100	N	N	N	N	N	N	N	N	P	P	P
611HV	HV	HELDT	1	100	N	N	N	N	P	P	P	P	P	P	P
611HW	HW	HELDT	1	100	N	N	N	N	N	N	N	N	N	N	P
611HY	HY	HYDRO	1	100	N	N	N	N	N	N	N	P	P	P	P
611KC	KC	KYLE	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611KD	KD	KYLE	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611KE	KE	KYLE	1	100	N	Y	Y	N	N	N	N	N	P	P	P
611KF	KF	KYLE	1	100	N	Y	Y	N	P	P	P	P	P	P	P
611LA	LA	LA FONDA	1	100	N	N	N	N	N	N	N	N	N	N	N
611LB	LB	LA FONDA	1	100	N	N	N	N	N	N	N	N	N	N	N
611LC	LC	LAMBETH	1	100	N	Y	Y	N	N	P	P	P	P	P	P
611LD	LD	LAP	1	50	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611LD	LD	ARMINGTON	2	40											
611LE	LE	LAP	1	75	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611LE	LE	ROCK OUTCROP	2	20											
611LF	LF	LAP	1	60	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611LF	LF	WINDHAM	2	25											
611LG	LG	LARIM	1	100	Y	Y	Y	P	P	P	P	P	P	P	P
611LH	LH	LIMESTONE OUTCR	1	100	O	O	O	O	O	O	O	O	O	O	O
611LM	LM	LISAM	1	70	Y	Y	Y	P	P	P	P	Y	Y	Y	Y
611LM	LM	MARIAS	2	20											
611LN	LN	LISAM	1	65	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611LN	LN	MARIAS	2	35											
611LO	LO	LISMAS	1	100	Y	Y	Y	P	P	P	P	Y	Y	Y	Y
611LP	LP	LOHLER	1	100	N	N	N	N	N	N	N	N	N	N	N
611LR	LR	LOHLER	1	100	N	N	N	N	N	N	N	N	N	N	N
611LS	LS	LOHLER	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611MA	MA	MACAR	1	70	N	N	N	N	N	N	N	N	N	P	P
611MA	MA	CABBA	2	25											
611MB	MB	MACAR	1	70	N	N	N	N	P	P	P	P	P	P	P
611MB	MB	CABBA	2	25											
611MC	MC	MARIAS	1	100	N	Y	Y	N	N	N	N	N	P	P	P

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS
611MD	MD	MARIAS	1	100	N	Y	Y	N	P	P	P	P	P	P	P
611ME	ME	MARSH	1	100	O	O	O	O	O	O	O	O	O	O	O
611MF	MF	MARTINSDALE	1	100	N	N	N	N	N	N	N	N	N	N	N
611MG	MG	MARTINSDALE	1	100	N	N	N	N	N	N	N	N	N	P	P
611MH	MH	MAURICE	1	100	N	Y	Y	P	P	P	P	P	P	P	Y
611MK	MK	MAURICE	1	100	N	Y	Y	P	P	P	P	Y	Y	Y	Y
611MM	MM	MAURICE	1	65	N	Y	Y	N	N	N	N	N	N	N	N
611MM	MM	BEARMOUTH	2	30											
611MN	MN	MAYFLOWER	1	100	Y	Y	Y	P	P	P	P	P	P	P	P
611MO	MO	MCRAE	1	100	N	N	N	N	N	N	N	N	N	N	N
611MR	MR	MIDWAY	1	65	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611MR	MR	TRAVESSILLA	2	25											
611MT	MT	MIDWAY	1	60	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611MT	MT	TRAVESSILLA	2	25											
611NE	NE	NELSON	1	100	Y	Y	Y	N	N	N	N	N	N	P	P
611NF	NF	NEVILLE	1	100	N	N	N	N	N	N	N	N	N	N	N
611NG	NG	NEVILLE	1	100	N	N	N	N	N	N	N	N	N	P	P
611NH	NH	NIHILL	1	100	N	N	N	N	N	N	N	N	N	P	P
611NK	NK	NUNN	1	100	N	N	N	N	N	N	N	N	N	N	N
611NM	NM	NUNN	1	100	N	N	N	N	N	N	N	N	N	N	N
611NN	NN	NUNN	1	100	N	N	N	N	N	N	N	N	P	P	P
611OE	OE	OLNEY	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611OF	OF	OLNEY	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611PE	PE	PERITSA	1	100	Y	Y	Y	N	N	P	P	P	P	P	P
611RA	RA	RAZOR	1	100	Y	Y	Y	P	P	P	P	P	P	P	P
611RB	RB	RAZOR	1	65	Y	Y	Y	P	P	P	P	P	P	P	P
611RB	RB	THEDALUND	2	20											
611RC	RC	REDLODGE	1	65	N	Y	Y	N	N	N	N	N	N	N	N
611RC	RC	ADEL	2	30											
611RD	RD	REDLODGE	1	60	N	Y	Y	N	N	N	N	N	N	N	N
611RD	RD	ADEL	2	40											
611RE	RE	REEDER	1	65	Y	Y	Y	P	P	P	P	P	P	P	P
611RE	RE	CASTNER	2	100											Y
611RF	RF	RENTSAC	1	100	Y	Y	Y	P	P	P	P	P	P	P	Y
611RG	RG	RENTSAC	1	55	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS
611RG	RG	ROCK OUTCROP	2	40											
611RH	RH	RIVERWASH	1	100	0	0	0	0	0	0	0	0	0	0	0
611RK	RK	ROCK OUTCROP	1	70	0	0	0	0	0	0	0	0	0	0	0
611RK	RK	LAMBETH	2	30											
611RM	RM	ROCK OUTCROP	1	55	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611RM	RM	TRAVESSILLA	2	30											
611RN	RN	ROMBERG	1	100	Y	Y	Y	N	N	N	N	P	P	P	P
611RO	RO	ROMBERG	1	100	Y	Y	Y	N	N	N	N	P	P	P	P
611RP	RP	ROMBERG	1	50	Y	Y	Y	N	P	P	P	P	P	P	P
611RP	RP	SHALE OUTCROP	2	50											
611RS	RS	ROMBERG	1	65	N	Y	Y	N	N	N	N	N	N	P	P
611RS	RS	STUTZMAN	2	35											
611RT	RT	ROTTULEE	1	100	Y	Y	Y	N	P	P	P	P	P	P	P
611RY	RY	RYORP	1	100	Y	Y	Y	P	P	Y	Y	Y	Y	Y	Y
611SA	SA	SANDSTONE OUTCR	1	100	0	0	0	0	0	0	0	0	0	0	0
611SB	SB	SEBUD	1	100	0	0	0	P	P	P	P	P	P	P	P
611SC	SC	SHALE OUTCROP	1	100	0	0	0	0	0	0	0	0	0	0	0
611SD	SD	SHALE OUTCROP	1	70	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611SD	SD	ABAC	2	20											
611SE	SE	SHANE	1	100	Y	Y	Y	P	P	P	P	P	P	P	P
611SF	SF	SHANE	1	100	Y	Y	Y	P	P	P	P	P	P	Y	Y
611SG	SG	SHANE	1	70	Y	Y	Y	P	P	P	P	P	P	P	P
611SG	SG	CABBA	2	25											
611SH	SH	SHANE	1	70	Y	Y	Y	P	P	P	P	P	P	Y	Y
611SH	SH	CABBA	2	25											
611SK	SK	SICKLESTEETS	1	100	N	N	N	P	P	P	P	P	P	Y	Y
611SM	SM	SINNIGAM	1	100	Y	Y	Y	P	P	P	P	P	P	P	Y
611SN	SN	SINNIGAM	1	100	Y	Y	Y	P	P	P	P	Y	Y	Y	Y
611SO	SO	SPEARFISH	1	65	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611SO	SO	SHALE OUTCROP	2	30											
611SP	SP	STORMITT	1	100	Y	Y	Y	N	N	N	N	N	N	N	P
611SR	SR	STORMITT	1	100	Y	Y	Y	N	N	N	N	N	N	P	P
611SS	SS	STORMITT	1	100	Y	Y	Y	N	N	N	N	N	N	N	N
611ST	ST	STORMITT	1	100	Y	Y	Y	N	N	N	N	N	N	P	P
611SU	SU	STORMITT	1	100	Y	Y	Y	P	P	P	P	Y	Y	Y	Y

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS
611SV	SV	STORMITT	1	100	Y	Y	Y	N	N	N	N	N	N	P	P
611SW	SW	STUTZMAN	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611TA	TA	TARRETE	1	100	N	N	N	P	P	P	P	P	P	P	Y
611TB	TB	TARRETE	1	100	N	Y	Y	P	P	P	P	P	P	P	P
611TC	TC	TARRETE	1	50	N	Y	Y	P	P	Y	Y	Y	Y	Y	Y
611TC	TC	HANSON	2	45											
611TD	TD	TETON	1	100	Y	Y	Y	P	P	P	P	P	P	Y	Y
611TE	TE	THEDALUND	1	100	N	Y	Y	N	N	N	N	P	P	P	P
611TF	TF	THEDALUND	1	100	N	Y	Y	P	P	P	P	P	P	P	P
611TG	TG	THIEL	1	100	N	Y	Y	N	N	N	N	N	N	P	P
611TH	TH	THIEL	1	70	N	Y	Y	P	P	P	P	P	P	P	Y
611TH	TH	BYNUM	2	30											
611TK	TK	THURLOW	1	100	N	N	N	N	N	N	N	N	N	P	P
611TL	TL	THURLOW	1	65	N	N	N	N	N	N	N	N	N	P	P
611TL	TL	TOLUCA	2	20											
611TM	TM	TIBAN	1	100	N	N	N	N	P	P	P	P	P	P	P
611TN	TN	TIBAN	1	60	N	N	N	P	P	P	P	P	P	P	Y
611TN	TN	TARRETE	2	30											
611TO	TO	TOLUCA	1	100	N	N	N	N	N	N	N	N	N	N	N
611TP	TP	TOLUCA	1	100	N	N	N	N	N	N	N	N	N	N	N
611TR	TR	TOLUCA	1	100	N	N	N	N	N	N	N	N	N	P	P
611TS	TS	TOLUCA	1	100	N	N	N	N	P	P	P	P	P	P	P
611TT	TT	TOLUCA	1	70	N	N	N	P	P	P	P	P	P	P	Y
611TT	TT	MIDWAY	2	25											
611TU	TU	TOLUCA	1	80	N	N	N	N	P	P	P	P	P	P	P
611TU	TU	ROCK OUTCROP	2	20											
611TV	TV	TONRA	1	100	Y	Y	Y	N	N	N	N	N	N	N	N
611TW	TW	TORCHLIGHT	1	100	N	Y	Y	N	P	P	P	P	P	P	P
611TX	TX	TRAPPER	1	100*	N	Y	Y	P	P	P	P	P	P	P	P
611TY	TY	TRAVESSILLA	1	100	Y	Y	Y	P	P	P	P	P	P	P	P
611TZ	TZ	TWIN CREEK	1	100	N	N	N	N	N	N	N	N	N	P	P
611VN	VN	VONA	1	100	Y	Y	Y	N	N	N	N	N	N	N	N

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

SURVEY NAME CARBON COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 40 HEL CLASS	C 50 HEL CLASS	C 60 HEL CLASS	WATER R 20 HEL CLASS	R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	R 50 HEL CLASS	R 60 HEL CLASS	R 80 HEL CLASS	R 100 HEL CLASS
611VO	VO	VONA	1	100	Y	Y	Y	N	N	N	N	N	N	N	N
611VP	VP	VONA	1	100	Y	Y	Y	N	N	N	N	N	N	P	P
611VR	VR	VONA	1	100	Y	Y	Y	N	P	P	P	P	P	P	P
611VS	VS	VONA	1	100	Y	Y	Y	N	N	N	N	N	N	N	N
611WA	WA	WAYDEN	1	70	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611WA	WA	CABBA	2	25											
611WC	WC	WAYDEN	1	70	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611WC	WC	CABBA	2	25											
611WD	WD	WAYDEN	1	70	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611WD	WD	CASTNER	2	25											
611WE	WE	WINDHAM	1	100	Y*	Y	Y	P	P	P	P	P	P	P	P
611WH	WH	WINDHAM	1	100	Y	Y	Y	P	Y	Y	Y	Y	Y	Y	Y
611WK	WK	WOODROCK	1	35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
611WK	WK	ROCK OUTCROP	2	60											
611WN	WN	WOODROCK	1	50	Y	Y	Y	P	P	P	Y	Y	Y	Y	Y
611WN	WN	BYNUM	2	40											
611WO	WO	WORK	1	100	N	N	N	N	N	N	N	N	N	P	P
611WR	WR	WORMSER	1	100	Y	Y	Y	N	P	P	P	P	P	P	P
611YE	YE	YEGEN	1	100	N	Y	Y	N	N	N	N	N	N	N	N
611YF	YF	YEGEN	1	100	N	Y	Y	N	N	N	N	N	N	N	P
611YG	YG	YEGEN	1	100	N	Y	Y	N	N	N	P	P	P	P	P

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