

SOIL TEXTURE			PARENT MATERIAL	NAT VEG	SOIL STRUCTURE		LOADING RATES
CLASS	% C <sub>1</sub>	% S <sub>2</sub>			GRADE	TYPE	
CS & S	< 10	> 85	WIND BLOWN	P	0	sg	1.0
			&	T	0	sg	0.9
			ALLUVIUM	F	0	sg	0.8
LS	< 15	70-90	WIND BLOWN	P	0	sg	0.9
			&	T	0	sg	0.8
			ALLUVIUM	F	0	sg	0.7
SL	< 20	43-85	WIND BLOWN	P	1	g, sbk, pris	0.8
			&	T	1	g, pl, sbk, abk, pris	0.7
			ALLUVIUM	F	2	pl, abk, pris	0.6
L	7-27	23-52	TILL (WI)	P	1	g, sbk, pris	0.75
			&	T	1-2	g, pl, sbk, abk, pris	0.65
			ALLUVIUM	F	2	pl, abk, pris	0.6
	18-27	20-45	TILL (IES)	P	1	g, sbk, pris	0.6
			TILL (IES)	T	1-2	g, pl, sbk, abk, pris	0.55
		TILL (IES)	F	2	pl, abk, pris	0.5	
SiL	7-27	< 20	LOESS	P	1	g, sbk, pris	0.7
			&	T	1-2	g, pl, sbk, abk, pris	0.65
			ALLUVIUM	F	2	pl, abk, pris	0.6
SiL-SiCL	20-32	< 5	LOESS	P	1	g, sbk, pris	0.65
			&	T	2	g, pl, sbk, abk, pris	0.55
			ALLUVIUM	F	2-3	pl, abk, pris	0.5
SiCL	32-40	< 20	LOESS	P	1-2	g, sbk, pris	0.6
			&	T	2-3	g, pl, sbk, abk, pris	0.45
			ALLUVIUM	F	3	pl, abk, pris	0.4
	27-40	5-20	PEDI-	P	1	g, sbk, pris	0.45
			SEDIMENT	T	2	g, pl, sbk, abk, pris	0.4
			F	3	pl, abk, pris	0.3	
CL-SiCL	27-40	25-45	OLD	P	1-3	g, sbk, pris	0.5
			VALLEY	T	2-3	g, pl, sbk, abk, pris	0.4
			ALLUVIUM	F	3	pl, abk, pris	0.3
CL	27-32	20-45	TILL (WI)	P	1	g, sbk, pris	0.7
			&	T	1-2	g, pl, sbk, abk, pris	0.6
			ALLUVIUM	F	2	pl, abk, pris	0.5
	32-40	20-45	ALLUVIUM	P	1-2	g, sbk, pris	0.4
				T	2-3	g, pl, sbk, abk, pris	0.3
				F	3	pl, abk, pris	0.2
32-40	20-45	FIRM	P	1-2	g, sbk, pris	0.2	
		TILL (PRE-IL)	T	2-3	g, pl, sbk, abk, pris	0.1	
			F	3	pl, abk, pris	N/S	
SiC-C	> 40	< 45	ALL	P	1-3	g, sbk, pris, mas	N/S
			OTHER	T	2-3	g, sbk, abk, pris, mas	N/S
			MATERIALS	F	3	pl, abk, pris, mas	N/S