EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
IA097-Jackson County, Iowa																
11B																
Colo	65	2	175	0.0-3.0-5.0	249	b/d	5	48	H1	0-6	SICL	7.1	64.9	28.0	.28	6.00
									H2	6-46	SICL	6.7	60.8	32.5	.28	3.50
									H3	46-60	SIL	9.1	64.9	26.0	.32	1.50
Ely	35	2	175	0.0-3.0-5.0	249	b	5	38	H1	0-29	SICL	7.1	64.4	28.5	.28	5.50
									H2	29-50	SICL	6.8	61.7	31.5	.43	2.00
									H3	50-60	SICL	7.1	64.9	28.0	.43	0.75
27B																
Terril	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-41	L	41.1	36.9	22.0	.24	3.50
									H2	41-60	SL	66.0	15.0	19.0	.32	0.50
41B																
Sparta	100	4	175	2.0-4.0-5.0	200	a	5	134	H1	0-17	LS	84.3	9.2	6.5	.17	1.50
									H2	17-45	S	94.1	1.4	4.5	.17	0.55
									H3	45-60	S	96.0	1.5	2.5	.17	0.25
41C																
Sparta	100	4	175	5.0-7.0-9.0	200	a	5	134	H1	0-17	LS	84.3	9.2	6.5	.17	1.50
									H2	17-45	S	94.1	1.4	4.5	.17	0.55
									H3	45-60	S	96.0	1.5	2.5	.17	0.25
41D																
Sparta	100	6	175	9.0-12.0-14.0	151	a	5	134	H1	0-17	LS	84.3	9.2	6.5	.17	1.50
									H2	17-45	S	94.1	1.4	4.5	.17	0.55
									H3	45-60	S	96.0	1.5	2.5	.17	0.25
63B																
Chelsea	95	4	175	2.0-4.0-5.0	200	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	1.00
									H2	6-60	S	90.7	1.8	7.5	.17	0.25
63C																
Chelsea	95	4	175	5.0-7.0-9.0	200	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	1.00
									H2	6-60	S	90.7	1.8	7.5	.17	0.25
63D																
Chelsea	100	6	175	9.0-12.0-14.0	151	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	1.00
									H2	6-60	S	90.7	1.8	7.5	.17	0.25
63F																
Chelsea	100	7	175	14.0-22.0-30.0	98	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	1.00
									H2	6-60	S	90.7	1.8	7.5	.17	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
65E2																
Lindley	90	6	175	14.0-16.0-18.0	98	c	5	48	H1	0-8	SIL	24.8	52.7	22.5	.32	2.00
									H2	8-40	CL	33.5	36.5	30.0	.32	0.55
									H3	40-60	L	38.5	36.5	25.0	.32	0.30
65F2																
Lindley	90	7	175	18.0-22.0-25.0	98	c	5	48	H1	0-8	SIL	24.8	52.7	22.5	.32	2.00
									H2	8-40	CL	33.5	36.5	30.0	.32	0.55
									H3	40-60	L	38.5	36.5	25.0	.32	0.30
110C2																
Lamont	100	3	175	5.0-7.0-9.0	200	b	4	86	H1	0-7	SL	67.9	19.6	12.5	.24	0.60
									H2	7-35	FSL	63.5	26.5	10.0	.24	0.25
									H3	35-44	LS	85.7	4.3	10.0	.24	0.25
									H4	44-60	S	92.1	1.9	6.0	.17	0.25
118																
Garwin	100	2	175	0.0-1.0-2.0	200	b/d	5	38	H1	0-18	SICL	6.7	60.8	32.5	.28	6.50
									H2	18-42	SICL	6.9	62.1	31.0	.28	1.50
									H3	42-60	SIL	9.5	67.5	23.0	.43	0.25
119B																
Muscatine	95	2	175	2.0-4.0-5.0	200	b	5	38	H1	0-9	SICL	7.0	64.0	29.0	.28	5.20
									H2	9-60	SICL	6.7	60.8	32.5	.43	1.50
120B																
Tama	95	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-9	SIL	9.1	65.4	25.5	.28	3.50
									H2	9-45	SICL	6.9	62.1	31.0	.43	1.50
									H3	45-60	SIL	9.1	65.9	25.0	.43	0.25
120B2																
Tama	95	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-9	SIL	9.1	65.4	25.5	.32	2.70
									H2	9-45	SICL	7.0	63.5	29.5	.32	1.50
									H3	45-60	SIL	9.1	65.9	25.0	.43	0.25
120C																
Tama	95	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-9	SIL	9.1	65.4	25.5	.28	3.50
									H2	9-45	SICL	6.9	62.1	31.0	.43	1.50
									H3	45-60	SIL	9.1	65.9	25.0	.43	0.25
120C2																
Tama	95	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-9	SIL	9.1	65.4	25.5	.32	2.70
									H2	9-45	SICL	7.0	63.5	29.5	.32	1.50
									H3	45-60	SIL	9.1	65.9	25.0	.43	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
120D2																
Tama	95	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-9	SIL	9.1	65.4	25.5	.32	2.70
									H2	9-45	SICL	7.0	63.5	29.5	.32	1.50
									H3	45-60	SIL	9.1	65.9	25.0	.43	0.25
128																
Chaseburg	60	3	175	0.0-1.0-2.0	200	b	5	56	H1	0-9	SIL	14.2	71.8	14.0	.37	2.50
									H2	9-60	SIL	14.2	71.8	14.0	.37	0.25
Perks	30	3	175	0.0-1.0-2.0	200	a	5	86	H1	0-8	SL	67.9	19.6	12.5	.24	1.50
									H2	8-60	S	92.1	1.9	6.0	.15	0.25
129B																
Chaseburg	50	2	175	0.0-3.0-5.0	249	b	5	56	H1	0-9	SIL	14.2	71.8	14.0	.37	1.20
									H2	9-60	SIL	14.2	71.8	14.0	.37	0.25
Arenzville	40	2	175	0.0-3.0-5.0	2,506	b	5	56	H1	0-12	SIL	14.2	71.8	14.0	.37	1.20
									H2	12-32	SR- SIL	11.4	68.6	20.0	.37	0.75
									H3	32-60	SIL	14.0	71.0	15.0	.37	2.50
133																
Colo	100	2	175	0.0-1.0-2.0	200	b/d	5	38	H1	0-6	SICL	6.8	61.7	31.5	.28	6.00
									H2	6-46	SICL	6.7	60.8	32.5	.28	3.50
									H3	46-60	SIL	9.1	64.9	26.0	.32	1.50
142																
Chaseburg	95	1	175	0.0-1.0-2.0	200	b	5	56	H1	0-9	SIL	14.2	71.8	14.0	.37	1.50
									H2	9-60	SIL	14.2	71.8	14.0	.37	0.25
158																
Dorchester	95	2	175	0.0-1.0-2.0	200	b	5	86	H1	0-7	SIL	11.4	68.1	20.5	.37	1.00
									H2	7-29	SR- SIL	11.3	67.7	21.0	.37	0.25
									H3	29-60	SIL	9.3	66.7	24.0	.37	2.50
159B																
Finchford	100	4	175	1.0-3.0-4.0	249	a	5	134	H1	0-18	LS	83.5	9.0	7.5	.17	1.00
									H2	18-29	S	93.6	1.4	5.0	.15	0.50
									H3	29-60	GR-S	95.0	1.5	3.5	.24	0.25
162B																
Downs	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	3.00
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.75
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25
162B2																
Downs	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	2.50
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.25
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
162C																
Downs	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	3.00
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.75
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25
162C2																
Downs	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	2.50
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.25
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25
162D																
Downs	100	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	3.00
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.75
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25
162D2																
Downs	90	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	2.50
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.25
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25
162D3																
Downs	95	4	175	9.0-12.0-14.0	151	b	4	38	H1	0-7	SICL	7.0	63.5	29.5	.43	1.50
									H2	7-42	SICL	6.9	62.6	30.5	.43	0.25
									H3	42-60	SIL	9.3	66.7	24.0	.43	0.25
162E2																
Downs	90	4	175	14.0-16.0-18.0	98	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	2.50
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.25
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25
162E3																
Downs	95	6	175	14.0-16.0-18.0	98	b	4	38	H1	0-7	SICL	7.0	63.5	29.5	.43	1.50
									H2	7-42	SICL	6.9	62.6	30.5	.43	0.25
									H3	42-60	SIL	9.3	66.7	24.0	.43	0.25
162F2																
Downs	90	6	175	18.0-22.0-25.0	98	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	2.50
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.25
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25
163B																
Fayette	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
163C																
Fayette	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
163C2																
Fayette	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
163D																
Fayette	95	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
163D2																
Fayette	90	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
163D3																
Fayette	90	4	175	9.0-12.0-14.0	151	b	4	38	H1	0-8	SICL	7.0	63.5	29.5	.43	1.20
									H2	8-28	SICL	6.9	63.1	30.0	.43	0.25
									H3	28-60	SIL	9.3	66.7	24.0	.43	0.25
163E																
Fayette	95	4	175	14.0-16.0-18.0	98	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
163E2																
Fayette	90	4	175	14.0-16.0-18.0	98	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
163E3																
Fayette	90	6	175	14.0-16.0-18.0	98	b	4	38	H1	0-8	SICL	7.0	63.5	29.5	.43	1.20
									H2	8-28	SICL	6.9	63.1	30.0	.43	0.25
									H3	28-60	SIL	9.3	66.7	24.0	.43	0.25
163F																
Fayette	95	6	175	18.0-22.0-25.0	98	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
163F2																
Fayette	90	6	175	18.0-22.0-25.0	98	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
163F3																
Fayette	90	6	175	18.0-22.0-25.0	98	b	4	38	H1	0-8	SICL	7.0	63.5	29.5	.43	1.20
									H2	8-28	SICL	6.9	63.1	30.0	.43	0.25
									H3	28-60	SIL	9.3	66.7	24.0	.43	0.25
163G																
Fayette	95	7	175	25.0-33.0-40.0	98	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
175B																
Dickinson	100	3	175	2.0-4.0-5.0	249	b	4	86	H1	0-9	FSL	66.1	19.9	14.0	.20	2.00
									H2	9-30	FSL	66.1	19.9	14.0	.20	1.00
									H3	30-47	LFS	86.0	1.5	12.5	.24	0.75
									H4	47-60	LFS	86.4	6.6	7.0	.15	0.25
175C2																
Dickinson	100	3	175	5.0-7.0-9.0	200	b	4	86	H1	0-9	FSL	66.1	19.9	14.0	.20	1.50
									H2	9-30	FSL	66.1	19.9	14.0	.20	1.00
									H3	30-47	LFS	86.0	1.5	12.5	.24	0.75
									H4	47-60	LFS	86.4	6.6	7.0	.15	0.25
198B																
Floyd	95	2	175	1.0-3.0-4.0	249	b	5	48	H1	0-14	L	39.5	37.5	23.0	.24	5.50
									H2	14-40	L	41.6	37.4	21.0	.32	1.50
									H3	40-60	L	39.1	36.9	24.0	.32	0.25
249																
Zwingle	95	3	175	0.0-1.0-2.0	249	d	3	48	H1	0-7	SIL	24.8	52.7	22.5	.43	3.00
									H2	7-60	C	22.7	28.3	49.0	.43	0.50
291B																
Atterberry	95	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-9	SIL	9.5	67.5	23.0	.32	3.00
									H2	9-17	SIL	11.4	68.1	20.5	.32	0.75
									H3	17-45	SICL	6.9	63.1	30.0	.43	0.30
									H4	45-60	SIL	9.5	68.0	22.5	.43	0.30

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
293C2																
Fayette	45	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
Lamont	30	3	175	5.0-7.0-9.0	200	b	4	86	H1	0-7	SL	67.9	19.6	12.5	.24	0.60
									H2	7-35	FSL	63.5	26.5	10.0	.24	0.25
									H3	35-44	LS	85.7	4.3	10.0	.24	0.25
									H4	44-60	S	92.1	1.9	6.0	.17	0.25
Chelsea	20	4	175	5.0-7.0-9.0	200	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	0.60
									H2	6-60	S	90.7	1.8	7.5	.17	0.25
293D																
Fayette	45	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
Lamont	30	4	175	9.0-12.0-14.0	151	b	4	86	H1	0-7	SL	67.9	19.6	12.5	.24	0.70
									H2	7-35	FSL	63.5	26.5	10.0	.24	0.25
									H3	35-44	LS	85.7	4.3	10.0	.24	0.25
									H4	44-60	S	92.1	1.9	6.0	.17	0.25
Chelsea	20	6	175	9.0-12.0-14.0	151	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	0.70
									H2	6-60	S	90.7	1.8	7.5	.17	0.25
293D2																
Fayette	45	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
Lamont	30	4	175	9.0-12.0-14.0	151	b	4	86	H1	0-7	SL	67.9	19.6	12.5	.24	0.60
									H2	7-35	FSL	63.5	26.5	10.0	.24	0.25
									H3	35-44	LS	85.7	4.3	10.0	.24	0.25
									H4	44-60	S	92.1	1.9	6.0	.17	0.25
Chelsea	20	6	175	9.0-12.0-14.0	151	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	0.55
									H2	6-60	S	90.7	1.8	7.5	.17	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
293E2																
Fayette	45	4	175	14.0-16.0-18.0	98	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
Lamont	30	6	175	14.0-16.0-18.0	98	b	4	86	H1	0-7	SL	67.9	19.6	12.5	.24	0.55
									H2	7-35	FSL	63.5	26.5	10.0	.24	0.25
									H3	35-44	LS	85.7	4.3	10.0	.24	0.25
									H4	44-60	S	92.1	1.9	6.0	.17	0.25
Chelsea	20	7	175	14.0-16.0-18.0	98	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	0.55
									H2	6-60	S	90.7	1.8	7.5	.17	0.25
293F																
Fayette	45	6	175	18.0-22.0-25.0	98	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
Lamont	30	7	175	18.0-22.0-25.0	98	b	4	86	H1	0-7	SL	67.9	19.6	12.5	.24	0.70
									H2	7-35	FSL	63.5	26.5	10.0	.24	0.25
									H3	35-44	LS	85.7	4.3	10.0	.24	0.25
									H4	44-60	S	92.1	1.9	6.0	.17	0.25
Chelsea	20	7	175	18.0-22.0-25.0	98	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	0.70
									H2	6-60	S	90.7	1.8	7.5	.17	0.25
293F2																
Fayette	45	6	175	18.0-22.0-25.0	98	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
Lamont	30	7	175	18.0-22.0-25.0	98	b	4	86	H1	0-7	SL	67.9	19.6	12.5	.24	0.55
									H2	7-35	FSL	63.5	26.5	10.0	.24	0.25
									H3	35-44	LS	85.7	4.3	10.0	.24	0.25
									H4	44-60	S	92.1	1.9	6.0	.17	0.25
Chelsea	20	7	175	18.0-22.0-25.0	98	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	0.55
									H2	6-60	S	90.7	1.8	7.5	.17	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
293G																
Fayette	45	7	175	25.0-33.0-40.0	98	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
Lamont	30	7	175	25.0-33.0-40.0	98	b	4	86	H1	0-7	SL	67.9	19.6	12.5	.24	0.70
									H2	7-35	FSL	63.5	26.5	10.0	.24	0.25
									H3	35-44	LS	85.7	4.3	10.0	.24	0.25
									H4	44-60	S	92.1	1.9	6.0	.17	0.25
Chelsea	20	7	175	25.0-33.0-40.0	98	a	5	134	H1	0-6	LS	84.3	4.2	11.5	.17	0.70
									H2	6-60	S	90.7	1.8	7.5	.17	0.25
320																
Arenzville	95	2	175	0.0-1.0-2.0	200	b	5	56	H1	0-12	SIL	14.2	71.8	14.0	.37	1.20
									H2	12-32	SR- SIL	11.4	68.6	20.0	.37	0.75
									H3	32-60	SIL	14.0	71.0	15.0	.37	2.50
352B																
Whittier	100	2	175	2.0-4.0-5.0	249	b	4	48	H1	0-20	SIL	11.2	66.8	22.0	.28	3.50
									H2	20-30	SICL	6.9	63.1	30.0	.43	0.75
									H3	30-35	L	42.2	42.8	15.0	.32	0.75
									H4	35-60	LS	84.9	9.1	6.0	.17	0.50
354																
Aquolls	100	7	175	0.0-1.0-2.0	200	--	--	0	H1	0-40	VAR	--	--	--	--	---
377B																
Dinsdale	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-16	SIL	9.1	64.9	26.0	.28	3.50
									H2	16-27	SICL	6.7	61.3	32.0	.43	1.50
									H3	27-60	L	32.6	43.4	24.0	.43	0.25
377B2																
Dinsdale	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-16	SIL	9.1	64.9	26.0	.32	2.70
									H2	16-27	SICL	6.7	61.3	32.0	.43	0.75
									H3	27-60	L	32.6	43.4	24.0	.43	0.25
412C																
Emeline	90	6	175	2.0-6.0-9.0	200	d	1	86	H1	0-9	L	42.4	38.1	19.5	.28	3.00
									H2	9-60	UWB	--	--	--	--	---
412D																
Emeline	95	7	175	9.0-12.0-14.0	151	d	1	86	H1	0-9	L	42.4	38.1	19.5	.28	3.00
									H2	9-60	UWB	--	--	--	--	---
412F																
Emeline	95	7	175	14.0-20.0-25.0	98	d	1	86	H1	0-9	L	42.4	38.1	19.5	.28	3.00
									H2	9-60	UWB	--	--	--	--	---

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
420B																
Tama	95	2	175	1.0-3.0-4.0	249	b	5	48	H1	0-9	SIL	9.1	65.4	25.5	.28	3.50
									H2	9-45	SICL	6.9	62.1	31.0	.43	1.50
									H3	45-60	SIL	9.1	65.9	25.0	.43	0.25
428B																
Ely	95	2	175	2.0-4.0-5.0	249	b	5	38	H1	0-29	SICL	7.1	64.4	28.5	.28	5.50
									H2	29-50	SICL	6.8	61.7	31.5	.43	2.00
									H3	50-60	SICL	7.1	64.9	28.0	.43	0.75
450B																
Pillot	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-22	SIL	9.4	67.1	23.5	.32	3.50
									H2	22-35	SICL	6.9	62.1	31.0	.43	0.75
									H3	35-60	LS	84.9	9.1	6.0	.17	0.25
450C2																
Pillot	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-22	SIL	9.4	67.1	23.5	.32	2.70
									H2	22-35	SICL	6.9	62.1	31.0	.43	0.75
									H3	35-60	LS	84.9	9.1	6.0	.17	0.25
462B																
Downs	100	2	175	1.0-3.0-4.0	249	b	5	48	H1	0-12	SIL	11.2	66.8	22.0	.32	3.00
									H2	12-47	SICL	6.9	62.6	30.5	.43	0.75
									H3	47-60	SIL	9.3	66.7	24.0	.43	0.25
463B																
Fayette	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
463C																
Fayette	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-12	SIL	11.3	67.7	21.0	.32	2.50
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.50
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
463C2																
Fayette	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-12	SIL	9.1	64.9	26.0	.37	2.00
									H2	12-32	SICL	6.9	63.1	30.0	.43	0.25
									H3	32-60	SIL	9.3	66.7	24.0	.43	0.25
478G																
Nordness	50	7	175	18.0-29.0-40.0	98	b	1	48	H1	0-11	SIL	26.3	52.7	21.0	.32	2.50
									H2	11-15	SICL	19.9	52.1	28.0	.32	0.75
									H3	15-19	SIC	7.8	50.2	42.0	.37	0.25
									H4	19-60	UWB	--	--	--	--	0.00
Rock Outcrop	40		175	18.0-39.0-60.0	98	--	--	--	H1	0-60	UWB	--	--	0.0	--	---

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
480C2																
Orwood	95	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-8	L	41.6	37.4	21.0	.32	2.50
									H2	8-32	L	38.5	36.5	25.0	.43	0.50
									H3	32-60	SIL	26.0	52.0	22.0	.43	0.25
480D2																
Orwood	90	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-8	L	41.6	37.4	21.0	.32	2.50
									H2	8-32	L	38.5	36.5	25.0	.43	0.50
									H3	32-60	SIL	26.0	52.0	22.0	.43	0.25
480F2																
Orwood	90	6	175	14.0-20.0-25.0	98	b	5	48	H1	0-8	L	41.6	37.4	21.0	.32	2.50
									H2	8-32	L	38.5	36.5	25.0	.43	0.50
									H3	32-60	SIL	26.0	52.0	22.0	.43	0.25
482B																
Racine	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-7	L	39.8	37.7	22.5	.32	3.00
									H2	7-14	L	37.4	35.6	27.0	.32	1.00
									H3	14-60	L	38.5	36.5	25.0	.32	0.25
482C2																
Racine	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-7	L	39.8	37.7	22.5	.32	2.50
									H2	7-14	L	37.4	35.6	27.0	.32	1.00
									H3	14-60	L	38.5	36.5	25.0	.32	0.25
484																
Lawson	95	2	175	0.0-1.0-2.0	200	c	5	56	H1	0-8	SIL	11.7	69.8	18.5	.28	5.20
									H2	8-36	SIL	11.4	68.6	20.0	.28	5.00
									H3	36-60	L	32.6	43.4	24.0	.43	0.55
487B																
Worthen	50	2	175	2.0-4.0-5.0	200	b	5	48	H1	0-26	SIL	11.7	69.8	18.5	.32	4.00
									H2	26-60	SIL	11.3	67.7	21.0	.43	0.60
Otter	40	3	175	0.0-1.0-2.0	200	b/d	5	48	H1	0-24	SIL	9.5	68.0	22.5	.28	5.00
									H2	24-37	SIL	9.5	68.0	22.5	.43	2.00
									H3	37-60	SIL	11.2	67.3	21.5	.43	1.25
488C2																
Newvienna	95	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-8	SIL	9.5	68.0	22.5	.32	2.50
									H2	8-45	SICL	6.9	62.1	31.0	.43	0.75
									H3	45-60	SICL	7.1	64.9	28.0	.43	0.25
488D2																
Newvienna	95	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-8	SIL	9.5	68.0	22.5	.32	2.50
									H2	8-45	SICL	6.9	62.1	31.0	.43	0.75
									H3	45-60	SICL	7.1	64.9	28.0	.43	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
488D3																
Newvienna	100	4	175	9.0-12.0-14.0	151	b	4	38	H1	0-8	SICL	7.0	63.5	29.5	.32	1.50
									H2	8-40	SICL	6.9	62.1	31.0	.43	0.75
									H3	40-60	SICL	7.1	64.9	28.0	.43	0.25
488E2																
Newvienna	95	4	175	14.0-16.0-18.0	98	b	5	48	H1	0-8	SIL	9.5	68.0	22.5	.32	2.50
									H2	8-45	SICL	6.9	62.1	31.0	.43	0.75
									H3	45-60	SICL	7.1	64.9	28.0	.43	0.25
488E3																
Newvienna	100	6	175	14.0-16.0-18.0	98	b	4	38	H1	0-8	SICL	7.0	63.5	29.5	.32	1.50
									H2	8-40	SICL	6.9	62.1	31.0	.43	0.75
									H3	40-60	SICL	7.1	64.9	28.0	.43	0.25
490																
Caneek	95	3	175	0.0-1.0-2.0	200	b	5	86	H1	0-8	SIL	11.3	67.7	21.0	.37	1.20
									H2	8-28	SR- SIL	11.3	67.7	21.0	.37	0.75
									H3	28-60	SIL	9.5	67.5	23.0	.37	0.25
496B																
Dorchester	50	2	175	2.0-4.0-5.0	151	b	5	86	H1	0-7	SIL	11.4	68.1	20.5	.37	1.50
									H2	7-29	SR- SIL	11.3	67.7	21.0	.37	0.25
									H3	29-60	SIL	9.3	66.7	24.0	.37	2.50
Volney	40	6	175	1.0-4.0-7.0	151	b	4	0	H1	0-33	CN-SIL	26.3	52.7	21.0	.43	3.00
									H2	33-60	CNV-SIL	27.1	54.4	18.5	.43	0.50
499D																
Nordness	85	6	175	5.0-10.0-14.0	151	b	1	48	H1	0-11	SIL	26.3	52.7	21.0	.32	2.50
									H2	11-15	SICL	19.9	52.1	28.0	.32	0.75
									H3	15-19	SIC	7.8	50.2	42.0	.37	0.25
									H4	19-60	UWB	--	--	--	--	0.00
499F																
Nordness	85	7	175	14.0-27.0-40.0	98	b	1	48	H1	0-11	SIL	26.3	52.7	21.0	.32	2.50
									H2	11-15	SICL	19.9	52.1	28.0	.32	0.75
									H3	15-19	SIC	7.8	50.2	42.0	.37	0.25
									H4	19-60	UWB	--	--	--	--	0.00
520																
Coppock	100	2	175	0.0-1.0-2.0	200	b	5	48	H1	0-8	SIL	11.3	67.7	21.0	.32	3.00
									H2	8-28	SIL	11.2	67.3	21.5	.43	0.50
									H3	28-52	SICL	6.9	63.1	30.0	.43	0.25
									H4	52-60	SICL	6.7	61.3	32.0	.43	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
523E2																
Rozetta	60	4	175	14.0-16.0-18.0	98	b	5	48	H1	0-7	SIL	11.3	67.7	21.0	.37	2.00
									H2	7-48	SICL	7.1	64.9	28.0	.37	0.35
									H3	48-60	SIL	9.1	64.9	26.0	.37	0.35
Derinda	30	6	175	14.0-16.0-18.0	98	c	3	48	H1	0-8	SIL	24.1	51.4	24.5	.43	2.00
									H2	8-20	SICL	7.6	54.9	37.5	.43	0.75
									H3	20-27	SIC	7.9	51.1	41.0	.37	0.30
									H4	27-60	WB	--	--	40.0	--	---
523F2																
Rozetta	60	6	175	18.0-22.0-25.0	200	b	5	48	H1	0-7	SIL	11.3	67.7	21.0	.37	2.00
									H2	7-48	SICL	7.1	64.9	28.0	.37	0.35
									H3	48-60	SIL	9.1	64.9	26.0	.37	0.35
Derinda	30	6	175	18.0-19.0-20.0	200	c	3	48	H1	0-8	SIL	24.1	51.4	24.5	.43	2.00
									H2	8-20	SICL	7.6	54.9	37.5	.43	0.75
									H3	20-27	SIC	7.9	51.1	41.0	.37	0.30
									H4	27-60	WB	--	--	40.0	--	---
523F3																
Rozetta	60	6	175	18.0-22.0-25.0	200	b	4	38	H1	0-7	SICL	6.9	62.1	31.0	.43	1.20
									H2	7-45	SICL	6.9	62.1	31.0	.43	0.35
									H3	45-60	SIL	11.3	67.7	21.0	.43	0.35
Derinda	30	6	175	18.0-19.0-20.0	200	c	2	38	H1	0-8	SICL	18.7	47.8	33.5	.43	1.20
									H2	8-19	SICL	7.6	54.9	37.5	.43	0.75
									H3	19-24	SIC	7.9	51.1	41.0	.37	0.30
									H4	24-60	WB	--	--	40.0	--	---
589																
Otter	95	2	175	0.0-1.0-2.0	200	b/d	5	48	H1	0-24	SIL	9.5	68.0	22.5	.28	6.50
									H2	24-37	SIL	9.5	68.0	22.5	.43	2.00
									H3	37-60	SIL	11.2	67.3	21.5	.43	1.25
623D2																
Rozetta	90	3	175	9.0-12.0-14.0	151	b	5	48	H1	0-7	SIL	11.3	67.7	21.0	.37	2.00
									H2	7-48	SICL	7.1	64.9	28.0	.37	0.35
									H3	48-60	SIL	9.1	64.9	26.0	.37	0.35
623D3																
Rozetta	100	6	175	9.0-12.0-14.0	151	b	4	38	H1	0-7	SICL	6.9	62.1	31.0	.43	1.20
									H2	7-45	SICL	6.9	62.1	31.0	.43	0.35
									H3	45-60	SIL	11.3	67.7	21.0	.43	0.35

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
623E2																
Rozetta	90	4	175	14.0-16.0-18.0	98	b	5	48	H1	0-7	SIL	11.3	67.7	21.0	.37	2.00
									H2	7-48	SICL	7.1	64.9	28.0	.37	0.35
									H3	48-60	SIL	9.1	64.9	26.0	.37	0.35
623E3																
Rozetta	100	6	175	14.0-16.0-18.0	98	b	4	38	H1	0-7	SICL	6.9	62.1	31.0	.43	1.20
									H2	7-45	SICL	6.9	62.1	31.0	.43	0.35
									H3	45-60	SIL	11.3	67.7	21.0	.43	0.35
623F2																
Rozetta	90	6	175	18.0-22.0-25.0	98	b	5	48	H1	0-7	SIL	11.3	67.7	21.0	.37	2.00
									H2	7-48	SICL	7.1	64.9	28.0	.37	0.35
									H3	48-60	SIL	9.1	64.9	26.0	.37	0.35
623F3																
Rozetta	100	6	175	18.0-22.0-25.0	98	b	4	38	H1	0-7	SICL	6.9	62.1	31.0	.43	1.20
									H2	7-45	SICL	6.9	62.1	31.0	.43	0.35
									H3	45-60	SIL	11.3	67.7	21.0	.43	0.35
703C2																
Dubuque	100	3	175	5.0-7.0-9.0	200	b	3	48	H1	0-16	SIL	11.3	67.7	21.0	.37	2.00
									H2	16-23	SICL	6.9	62.6	30.5	.37	0.50
									H3	23-28	SIC	5.5	47.0	47.5	.37	0.25
									H4	28-60	UWB	--	--	--	--	---
703D																
Dubuque	95	4	175	9.0-12.0-14.0	151	b	3	48	H1	0-16	SIL	11.3	67.7	21.0	.37	2.50
									H2	16-23	SICL	6.9	62.6	30.5	.37	0.50
									H3	23-28	SIC	5.5	47.0	47.5	.37	0.25
									H4	28-60	UWB	--	--	--	--	---
703D2																
Dubuque	95	4	175	9.0-12.0-14.0	151	b	3	48	H1	0-16	SIL	11.3	67.7	21.0	.37	2.00
									H2	16-23	SICL	6.9	62.6	30.5	.37	0.50
									H3	23-28	SIC	5.5	47.0	47.5	.37	0.25
									H4	28-60	UWB	--	--	--	--	---
703E																
Dubuque	95	6	175	14.0-16.0-18.0	98	b	3	48	H1	0-16	SIL	11.3	67.7	21.0	.37	2.50
									H2	16-23	SICL	6.9	62.6	30.5	.37	0.50
									H3	23-28	SIC	5.5	47.0	47.5	.37	0.25
									H4	28-60	UWB	--	--	--	--	---

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
703E2																
Dubuque	95	6	175	14.0-16.0-18.0	98	b	3	48	H1	0-16	SIL	11.3	67.7	21.0	.37	2.00
									H2	16-23	SICL	6.9	62.6	30.5	.37	0.50
									H3	23-28	SIC	5.5	47.0	47.5	.37	0.25
									H4	28-60	UWB	--	--	--	--	---
703F																
Dubuque	95	7	175	18.0-22.0-25.0	98	b	3	48	H1	0-16	SIL	11.3	67.7	21.0	.37	2.50
									H2	16-23	SICL	6.9	62.6	30.5	.37	0.50
									H3	23-28	SIC	5.5	47.0	47.5	.37	0.25
									H4	28-60	UWB	--	--	--	--	---
712F																
Schapville	90	6	175	18.0-24.0-30.0	98	c	3	48	H1	0-8	SIL	24.5	52.0	23.5	.32	3.50
									H2	8-24	SICL	18.7	47.8	33.5	.32	1.25
									H3	24-31	SIC	8.0	52.0	40.0	.32	0.30
									H4	31-60	WB	--	--	--	--	---
749																
Zwingle Variant	95	3	175	0.0-1.0-2.0	200	d	3	86	H1	0-4	SIC	7.2	47.8	45.0	.32	2.00
									H2	4-60	C	9.8	22.7	67.5	.32	0.25
775B																
Billett	100	3	175	2.0-4.0-5.0	249	b	4	86	H1	0-8	SL	65.7	23.3	11.0	.20	1.50
									H2	8-32	SL	66.8	19.2	14.0	.24	0.50
									H3	32-40	LS	82.9	4.1	13.0	.24	0.25
									H4	40-60	LS	79.6	15.9	4.5	.15	0.25
775C2																
Billett	100	3	175	5.0-7.0-9.0	200	b	4	86	H1	0-8	SL	65.7	23.3	11.0	.20	1.00
									H2	8-32	SL	66.8	19.2	14.0	.24	0.50
									H3	32-40	LS	82.9	4.1	13.0	.24	0.25
									H4	40-60	LS	79.6	15.9	4.5	.15	0.25
799G																
Dorerton	55	7	175	18.0-39.0-60.0	98	b	3	0	H1	0-8	SIL	30.4	55.6	14.0	.32	1.50
									H2	8-16	SICL	19.9	52.1	28.0	.32	0.50
									H3	16-40	FL-SIL	23.6	50.4	26.0	.32	0.25
									H4	40-60	FLV-SIL	30.5	56.0	13.5	.17	0.25
Lacrescent	35	7	175	18.0-39.0-60.0	98	b	5	0	H1	0-14	CN-SIL	23.8	50.7	25.5	.28	4.00
									H2	14-42	CNV-SIL	29.8	54.7	15.5	.43	0.75
									H3	42-60	CNV-SIL	30.4	55.6	14.0	.32	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
814B																
Rockton	95	2	175	2.0-4.0-5.0	151	b	3	48	H1	0-16	SIL	24.8	52.7	22.5	.28	3.50
									H2	16-24	CL	33.5	36.5	30.0	.28	0.75
									H3	24-28	CL	29.5	31.5	39.0	.28	0.25
									H4	28-60	UWB	--	--	--	--	---
814C																
Rockton	95	3	175	5.0-7.0-9.0	200	b	3	48	H1	0-16	SIL	24.8	52.7	22.5	.28	3.50
									H2	16-24	CL	33.5	36.5	30.0	.28	0.75
									H3	24-28	CL	29.5	31.5	39.0	.28	0.25
									H4	28-60	UWB	--	--	--	--	---
814C2																
Rockton	95	3	175	5.0-7.0-9.0	200	b	3	48	H1	0-16	SIL	24.6	52.4	23.0	.28	2.70
									H2	16-24	CL	33.5	36.5	30.0	.28	0.75
									H3	24-28	CL	29.5	31.5	39.0	.28	0.25
									H4	28-60	UWB	--	--	--	--	---
826																
Rowley	95	2	175	0.0-1.0-2.0	200	c	4	56	H1	0-17	SIL	11.7	69.8	18.5	.28	4.50
									H2	17-35	SICL	7.1	64.9	28.0	.43	0.50
									H3	35-60	SL	65.9	19.1	15.0	.43	0.25
903C2																
Frankville	100	3	175	5.0-7.0-9.0	200	b	3	48	H1	0-9	SIL	11.2	67.3	21.5	.37	2.50
									H2	9-26	SICL	7.1	65.4	27.5	.43	0.25
									H3	26-31	C	23.3	29.2	47.5	.32	0.25
									H4	31-60	UWB	--	--	--	--	---
903D2																
Frankville	100	4	175	9.0-12.0-14.0	151	b	3	48	H1	0-9	SIL	11.2	67.3	21.5	.37	2.50
									H2	9-26	SICL	7.1	65.4	27.5	.43	0.25
									H3	26-31	C	23.3	29.2	47.5	.32	0.25
									H4	31-60	UWB	--	--	--	--	---
914C2																
Winneshiek	95	3	175	5.0-7.0-9.0	200	b	3	48	H1	0-12	L	41.6	37.4	21.0	.28	2.50
									H2	12-24	L	39.1	36.9	24.0	.28	0.75
									H3	24-29	C	23.3	29.2	47.5	.28	0.25
									H4	29-60	UWB	--	--	--	--	---
914D2																
Winneshiek	95	4	175	9.0-12.0-14.0	151	b	3	48	H1	0-12	L	41.6	37.4	21.0	.28	2.50
									H2	12-24	L	39.1	36.9	24.0	.28	0.75
									H3	24-29	C	23.3	29.2	47.5	.28	0.25
									H4	29-60	UWB	--	--	--	--	---

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
926																
Canoe	95	1	175	0.0-1.0-2.0	200	b	5	48	H1	0-9	SIL	11.3	67.7	21.0	.28	3.00
									H2	9-22	SIL	9.4	67.1	23.5	.43	1.50
									H3	22-60	SICL	7.1	64.9	28.0	.43	0.50
930																
Orion	95	3	175	0.0-1.0-2.0	200	c	5	56	H1	0-4	SIL	14.2	71.8	14.0	.37	2.00
									H2	4-34	SR- SIL	14.2	71.8	14.0	.37	2.00
									H3	34-60	SIL	11.4	68.6	20.0	.37	5.50
930B																
Orion	95	3	175	2.0-4.0-5.0	200	c	5	56	H1	0-4	SIL	14.2	71.8	14.0	.37	2.00
									H2	4-34	SR- SIL	20.7	67.3	12.0	.37	2.00
									H3	34-60	SIL	11.4	68.6	20.0	.37	5.50
938D2																
Newglarus	95	3	175	9.0-12.0-14.0	151	b	3	56	H1	0-9	SIL	11.6	68.9	19.5	.37	2.00
									H2	9-17	SIL	9.1	64.9	26.0	.37	0.50
									H3	17-31	C	12.1	27.9	60.0	.32	0.25
									H4	31-60	UWB	--	--	--	--	---
938E																
Newglarus	95	4	175	14.0-16.0-18.0	98	b	3	56	H1	0-9	SIL	11.6	68.9	19.5	.37	2.00
									H2	9-17	SIL	9.1	64.9	26.0	.37	0.50
									H3	17-31	C	12.1	27.9	60.0	.32	0.25
									H4	31-60	UWB	--	--	--	--	---
938E2																
Newglarus	95	4	175	14.0-16.0-18.0	98	b	3	56	H1	0-9	SIL	11.6	68.9	19.5	.37	2.00
									H2	9-17	SIL	9.1	64.9	26.0	.37	0.50
									H3	17-31	C	12.1	27.9	60.0	.32	0.25
									H4	31-60	UWB	--	--	--	--	---
939D																
Donatus	50	4	175	9.0-12.0-14.0	151	b	3	48	H1	0-8	SIL	26.7	53.8	19.5	.37	2.00
									H2	8-18	GR-SICL	19.9	52.1	28.0	.37	5.00
									H3	18-35	GRV-C	11.4	26.1	62.5	.43	0.25
									H4	35-60	UWB	--	--	--	--	---
Rollingstone	40	3	175	9.0-12.0-14.0	151	c	5	48	H1	0-6	SIL	27.1	54.4	18.5	.43	2.00
									H2	6-13	SIL	26.3	52.7	21.0	.43	0.50
									H3	13-60	GR-C	8.9	21.1	70.0	.28	0.25

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
939D2																
Donatus	50	4	175	9.0-12.0-14.0	151	b	3	48	H1	0-8	SIL	26.7	53.8	19.5	.43	1.50
									H2	8-18	GR-SICL	19.9	52.1	28.0	.43	0.25
									H3	18-35	GRV-C	11.4	26.1	62.5	.43	0.25
									H4	35-60	UWB	--	--	--	--	---
Rollingstone	40	3	175	9.0-12.0-14.0	151	c	5	48	H1	0-6	SIL	27.1	54.4	18.5	.43	1.50
									H2	6-13	SIL	26.3	52.7	21.0	.43	0.50
									H3	13-60	GR-C	8.9	21.1	70.0	.28	0.25
939E2																
Donatus	50	6	175	14.0-16.0-18.0	98	b	3	48	H1	0-8	SIL	26.7	53.8	19.5	.43	1.50
									H2	8-18	GR-SICL	19.9	52.1	28.0	.43	0.25
									H3	18-35	GRV-C	11.4	26.1	62.5	.43	0.25
									H4	35-60	UWB	--	--	--	--	---
Rollingstone	40	4	175	14.0-16.0-18.0	98	c	5	48	H1	0-6	SIL	27.1	54.4	18.5	.43	1.50
									H2	6-13	SIL	26.3	52.7	21.0	.43	0.50
									H3	13-60	GR-C	8.9	21.1	70.0	.28	0.25
939F																
Donatus	50	7	175	18.0-22.0-25.0	98	b	3	48	H1	0-8	SIL	26.7	53.8	19.5	.37	2.00
									H2	8-18	GR-SICL	19.9	52.1	28.0	.37	5.00
									H3	18-35	GRV-C	11.4	26.1	62.5	.43	0.25
									H4	35-60	UWB	--	--	--	--	---
Rollingstone	40	4	175	18.0-19.0-20.0	98	c	5	48	H1	0-6	SIL	27.1	54.4	18.5	.43	2.00
									H2	6-13	SIL	26.3	52.7	21.0	.43	0.50
									H3	13-60	GR-C	8.9	21.1	70.0	.28	0.25
939F2																
Donatus	50	7	175	18.0-22.0-25.0	200	b	3	48	H1	0-8	SIL	26.7	53.8	19.5	.43	1.50
									H2	8-18	GR-SICL	19.9	52.1	28.0	.43	0.25
									H3	18-35	GRV-C	11.4	26.1	62.5	.43	0.25
									H4	35-60	UWB	--	--	--	--	---
Rollingstone	40	4	175	18.0-19.0-20.0	200	c	5	48	H1	0-6	SIL	27.1	54.4	18.5	.43	1.50
									H2	6-13	SIL	26.3	52.7	21.0	.43	0.50
									H3	13-60	GR-C	8.9	21.1	70.0	.28	0.25
941G																
Medary Variant	100	7	175	18.0-39.0-60.0	98	d	3	38	H1	0-9	SICL	20.0	49.0	31.0	.37	1.50
									H2	9-47	SIC	5.5	47.0	47.5	.37	0.25
									H3	47-60	SI	5.3	74.7	20.0	.28	0.25
976B																
Raddle	100	2	175	1.0-3.0-4.0	200	b	5	48	H1	0-15	SIL	11.3	67.7	21.0	.32	3.50
									H2	15-60	SIL	11.3	67.7	21.0	.43	2.00

EROSION FACTORS

Mapunit	Comp %	Cap Clc	R Fact	Slope L-RV-H %	Slope length (ft)	Hyd Grp	T	WEI	Horz Desig	Depth (in)	Texture RV	Total Sand RV	Total Silt RV	Total Clay RV	USLE Kf Factor	OM RV %
978B																
Festina	100	2	175	1.0-3.0-4.0	249	b	5	48	H1	0-17	SIL	11.3	67.7	21.0	.28	3.00
									H2	17-50	SIL	9.0	64.5	26.5	.43	0.50
									H3	50-60	SIL	9.3	66.7	24.0	.43	0.25
981B																
Worthen	100	2	175	2.0-4.0-5.0	249	b	5	48	H1	0-26	SIL	11.7	69.8	18.5	.32	4.00
									H2	26-60	SIL	11.3	67.7	21.0	.43	0.60
981C																
Worthen	100	3	175	5.0-7.0-9.0	200	b	5	48	H1	0-26	SIL	11.7	69.8	18.5	.32	4.00
									H2	26-60	SIL	11.3	67.7	21.0	.43	0.60
1119																
Muscatine	95	1	175	0.0-1.0-2.0	200	b	5	38	H1	0-9	SICL	7.0	64.0	29.0	.28	5.50
									H2	9-60	SICL	6.7	60.8	32.5	.43	1.50
1160																
Walford	95	3	175	0.0-1.0-2.0	200	b/d	5	48	H1	0-9	SIL	9.5	67.5	23.0	.32	3.00
									H2	9-15	SIL	11.2	66.8	22.0	.43	1.50
									H3	15-60	SICL	6.9	62.1	31.0	.43	0.50
1291																
Atterberry	95	1	175	0.0-1.0-2.0	200	b	5	48	H1	0-9	SIL	9.5	67.5	23.0	.32	3.50
									H2	9-17	SIL	11.4	68.1	20.5	.32	0.75
									H3	17-45	SICL	6.9	63.1	30.0	.43	0.30
									H4	45-60	SIL	9.5	68.0	22.5	.43	0.30
1490																
Caneek	95	5	175	0.0-1.0-2.0	200	b	5	86	H1	0-28	SR- SIL	11.3	67.7	21.0	.37	1.20
									H2	28-60	SIL	9.5	67.5	23.0	.37	0.25
1587																
Dolbee	100	2	175	0.0-1.0-2.0	200	c	5	38	H1	0-16	SICL	7.1	64.4	28.5	.32	2.50
									H2	16-38	SICL	7.0	63.5	29.5	.32	1.50
									H3	38-60	SICL	7.0	63.5	29.5	.32	0.25
1587B																
Dolbee	100	2	175	2.0-4.0-5.0	200	c	5	38	H1	0-16	SICL	7.1	64.4	28.5	.32	2.00
									H2	16-38	SICL	7.0	63.5	29.5	.32	1.50
									H3	38-60	SICL	7.0	63.5	29.5	.32	0.25