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	OM RV %
IA031-Cedar County, Iowa															
8B															
Judson	95	2	175	2.0-4.0-5.0	200	b	5	38	Ap	0-8	SICL	7.0	63.5	29.5	4.50
									A	8-28	SICL	7.0	63.5	29.5	3.50
									Bw	28-52	SICL	6.7	60.8	32.5	2.50
									BC, C	52-60	SICL	7.1	64.4	28.5	0.50
41B															
Sparta	100	4	175	2.0-4.0-5.0	200	a	5	134	Ap	0-8	LFS	87.0	7.0	6.0	1.50
									AB	8-15	LFS	87.0	7.0	6.0	1.50
									Bw	15-72	FS	95.0	1.0	4.0	0.25
									E and	72-80	FS	97.0	1.0	2.0	0.25
									Bt						
41C															
Sparta	85	4	175	5.0-7.0-9.0	200	a	5	134	Ap	0-8	LFS	87.0	7.0	6.0	1.50
									AB	8-15	LFS	87.0	7.0	6.0	1.50
									Bw	15-72	FS	95.0	1.0	4.0	0.25
									E and	72-80	FS	97.0	1.0	2.0	0.25
									Bt						
41E															
Sparta	90	6	175	9.0-14.0-18.0	121	a	5	134	Ap	0-8	LFS	87.0	7.0	6.0	1.50
									AB	8-15	LFS	87.0	7.0	6.0	1.50
									Bw	15-72	FS	95.0	1.0	4.0	0.25
									E and	72-80	FS	97.0	1.0	2.0	0.25
									Bt						
63B															
Chelsea	90	4	175	2.0-4.0-5.0	200	a	5	134	Ap	0-8	LFS	87.0	2.0	11.0	0.75
									E	8-36	FS	91.0	1.0	8.0	0.25
									E and	36-70	FS	91.0	1.0	8.0	0.25
									Bt						
63C															
Chelsea	90	4	175	5.0-7.0-9.0	200	a	5	134	Ap	0-8	LFS	87.0	2.0	11.0	0.75
									E	8-36	FS	91.0	1.0	8.0	0.25
									E and	36-70	FS	91.0	1.0	8.0	0.25
									Bt						
63E															
Chelsea	95	7	175	9.0-14.0-18.0	121	a	5	134	A	0-4	LFS	87.0	2.0	11.0	0.75
									E	4-36	FS	91.0	1.0	8.0	0.25
									E and	36-70	FS	91.0	1.0	8.0	0.25
									Bt						

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
65D2															
Lindley, moderately eroded	90	4	175	9.0-12.0-14.0	151	c	5	48	Ap	0-8	L	39.8	37.7	22.5	1.50
									Bt	8-40	CL	33.5	36.5	30.0	0.30
									BC, C	40-60	CL	38.5	33.5	28.0	0.30
65E2															
Lindley, moderately eroded	90	6	175	14.0-16.0-18.0	121	c	5	48	Ap	0-8	L	39.8	37.7	22.5	1.50
									Bt	8-40	CL	33.5	36.5	30.0	0.30
									BC, C	40-60	CL	38.5	33.5	28.0	0.30
65F2															
Lindley, moderately eroded	85	7	175	18.0-22.0-25.0	98	c	5	48	Ap	0-8	L	39.8	37.7	22.5	1.50
									Bt	8-40	CL	33.5	36.5	30.0	0.30
									BC, C	40-60	CL	38.5	33.5	28.0	0.30
83B															
Kenyon	85	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	L	41.0	37.0	22.0	3.50
									A	8-14	L	41.0	37.0	22.0	3.50
									BA	14-19	L	41.0	37.0	22.0	1.50
									2Bw	19-55	L	39.0	36.0	25.0	0.50
									2BC, 2C	55-80	L	41.1	36.9	22.0	0.25
83C															
Kenyon	80	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	L	41.0	37.0	22.0	3.50
									A	8-14	L	41.0	37.0	22.0	3.50
									BA	14-19	L	41.0	37.0	22.0	1.50
									2Bw	19-55	L	39.0	36.0	25.0	0.50
									2BC, 2C	55-80	L	41.1	36.9	22.0	0.25
83C2															
Kenyon, moderately eroded	85	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	L	41.0	37.0	22.0	2.50
									BA	8-14	L	41.0	37.0	22.0	0.50
									2Bw	14-35	L	39.0	36.0	25.0	0.50
									2BC	35-41	L	41.0	37.0	22.0	0.25
									2C	41-80	L	41.1	36.9	22.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
88															
Nevin, rarely flooded	90	1	175	0.0-1.0-2.0	200	b	5	38	Ap	0-8	SICL	7.0	65.0	28.0	5.00
									A	8-30	SICL	7.0	65.0	28.0	5.00
									Btg	30-46	SICL	6.2	61.3	32.5	1.50
									BCg, Cg	46-62	SICL	6.7	62.8	30.5	0.25
110C															
Lamont	85	3	175	2.0-5.0-9.0	200	a	4	86	Ap	0-8	FSL	67.3	20.2	12.5	1.00
									E, BE	8-23	FSL	63.5	26.5	10.0	0.25
									Bt, BC	23-53	FSL	64.5	19.5	16.0	0.25
									E and BT	53-80	LFS	88.1	1.9	10.0	0.25
110E															
Lamont	95	6	175	9.0-14.0-18.0	121	a	4	86	Ap	0-8	FSL	67.3	20.2	12.5	1.00
									E, BE	8-23	FSL	63.5	26.5	10.0	0.25
									Bt, BC	23-53	FSL	64.5	19.5	16.0	0.25
									E and BT	53-80	LFS	88.1	1.9	10.0	0.25
118															
Garwin	95	2	175	0.0-1.0-2.0	200	b/d	5	38	Ap	0-8	SICL	6.7	60.8	32.5	6.50
									A	8-18	SICL	6.7	60.8	32.5	4.00
									Bg	18-42	SICL	6.9	62.1	31.0	1.50
									BCg, Cg	42-80	SIL	9.5	67.5	23.0	0.25
119															
Muscatine	95	1	175	0.0-1.0-2.0	200	b	5	38	Ap	0-8	SICL	7.0	64.0	29.0	5.00
									A	8-20	SICL	7.0	64.0	29.0	5.00
									Btg	20-42	SICL	6.2	61.3	32.5	1.50
									BCg, Cg	42-64	SIL	6.8	67.2	26.0	0.75
119B															
Muscatine	95	2	175	2.0-4.0-5.0	200	b	5	38	Ap	0-8	SICL	7.0	64.0	29.0	5.00
									A	8-20	SICL	7.0	64.0	29.0	5.00
									Btg	20-42	SICL	6.2	61.3	32.5	1.50
									BCg, Cg	42-64	SIL	6.8	67.2	26.0	0.75
120															
Tama	100	1	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SICL	7.1	64.9	28.0	3.50
									A	8-18	SICL	7.1	64.9	28.0	3.50
									Bt	18-45	SICL	6.9	62.1	31.0	1.50
									BC, C	45-60	SICL	7.4	64.6	28.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
120B															
Tama	90	2	175	2.0-4.0-5.0	200	b	5	38	Ap	0-8	SICL	7.1	64.9	28.0	3.50
									A	8-18	SICL	7.1	64.9	28.0	3.50
									Bt	18-45	SICL	6.9	62.1	31.0	1.50
									BC, C	45-60	SICL	7.4	64.6	28.0	0.25
120C															
Tama	80	3	175	5.0-7.0-9.0	200	b	5	38	Ap	0-8	SICL	7.1	64.9	28.0	3.50
									A	8-18	SICL	7.1	64.9	28.0	3.50
									Bt	18-45	SICL	6.9	62.1	31.0	1.50
									BC, C	45-60	SICL	7.4	64.6	28.0	0.25
120C2															
Tama, moderately eroded	90	3	175	5.0-7.0-9.0	200	b	5	38	Ap	0-8	SICL	7.1	64.9	28.0	2.50
									Bt	8-26	SICL	6.9	62.1	31.0	1.50
									BC, C	26-60	SICL	7.4	64.6	28.0	0.25
120D2															
Tama, moderately eroded	90	3	175	9.0-12.0-14.0	151	b	5	38	Ap	0-8	SICL	7.1	64.9	28.0	2.50
									Bt	8-26	SICL	6.9	62.1	31.0	1.50
									BC, C	26-60	SICL	7.4	64.6	28.0	0.25
121															
Tama	85	1	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SIL	9.3	66.7	24.0	3.50
									A	8-18	SIL	9.3	66.7	24.0	3.50
									Bt	18-45	SICL	6.9	62.1	31.0	1.50
									BC, C	45-60	SICL	7.4	64.6	28.0	0.25
122															
Sperry, depressional	95	3	175	0.0-0.5-1.0	200	c/d	3	48	Ap	0-8	SIL	26.5	53.5	20.0	3.50
									A	8-10	SIL	26.5	53.5	20.0	3.50
									E	10-17	SIL	26.5	53.5	20.0	0.75
									Btg1	17-28	SICL	6.9	58.1	35.0	0.75
									Btg2, Btg 3	28-47	SIC	6.9	51.6	41.5	0.75
									Btg4, Btg5	47-80	SICL	17.8	52.2	30.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
133															
Colo, occasionally flooded	85	2	175	0.0-1.0-2.0	200	b/d	5	38	Ap	0-8	SICL	6.8	61.7	31.5	6.00
									A	8-40	SICL	6.7	60.8	32.5	3.50
									Bg	40-46	SICL	6.7	60.8	32.5	3.50
									BCg	46-52	SICL	6.9	63.1	30.0	1.50
									Cg	52-60	SIL	6.9	67.1	26.0	1.50
133+															
Colo, occasionally flooded, overwash	90	2	175	0.0-1.0-2.0	200	b/d	5	48	Ap	0-8	SIL	9.5	67.5	23.0	4.00
									A1	8-14	SIL	9.5	67.5	23.0	4.00
									A2	14-40	SICL	6.7	60.8	32.5	5.00
									Bg	40-46	SICL	6.7	60.8	32.5	3.50
									BCg, Cg	46-60	SICL	6.9	63.1	30.0	1.50
136															
Ankeny, rarely flooded	85	2	175	0.0-1.0-2.0	200	b	4	86	Ap	0-8	FSL	66.1	19.9	14.0	2.50
									A1,A2, A3	8-30	FSL	66.1	19.9	14.0	2.50
									BA,Bw	30-44	FSL	66.9	20.1	13.0	0.75
									2C1,2C 2	44-60	LFS	87.3	6.7	6.0	0.25
143															
Brady	95	2	175	0.0-1.0-2.0	200	b	4	86	Ap	0-8	SL	62.0	28.0	10.0	2.00
									E, BE	8-23	SL	62.0	26.0	12.0	0.50
									Bt	23-37	SL	65.0	20.0	15.0	0.25
									BC	37-56	LS	80.0	13.0	7.0	0.25
									2C	56-80	GR-S	93.0	5.0	2.0	0.00
160															
Walford	95	2	175	0.0-1.0-2.0	200	b/d	5	48	Ap	0-8	SIL	9.5	67.5	23.0	2.50
									E, BE	8-22	SIL	11.2	66.8	22.0	1.50
									Bg, Btg	22-50	SICL	6.9	62.1	31.0	0.50
									BCg	50-63	SICL	6.9	62.1	31.0	0.50
									Cg	63-80	SIL	9.1	65.4	25.5	0.50

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
162B															
Downs	95	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	11.2	66.8	22.0	3.00
									E, BE	8-17	SIL	11.2	66.8	22.0	1.00
									Bt	17-39	SICL	6.9	62.6	30.5	0.75
									BC, C	39-60	SIL	9.3	66.7	24.0	0.25
162C															
Downs	85	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SIL	11.2	66.8	22.0	3.00
									E, BE	8-17	SIL	11.2	66.8	22.0	1.00
									Bt	17-39	SICL	6.9	62.6	30.5	0.75
									BC, C	39-60	SIL	9.3	66.7	24.0	0.25
162C2															
Downs, moderately eroded	90	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SIL	11.2	66.8	22.0	2.50
									Bt	8-33	SICL	6.9	62.6	30.5	0.75
									BC, C	33-60	SIL	9.3	66.7	24.0	0.25
162D2															
Downs, moderately eroded	85	3	175	9.0-12.0-14.0	151	b	5	48	Ap	0-8	SIL	11.2	66.8	22.0	2.50
									Bt	8-33	SICL	6.9	62.6	30.5	0.75
									BC, C	33-60	SIL	9.3	66.7	24.0	0.25
162D3															
Downs, severely eroded	90	4	175	9.0-12.0-14.0	151	b	4	38	Ap	0-8	SICL	11.2	61.8	27.0	1.50
									Bt	8-27	SICL	6.9	62.6	30.5	0.25
									BC, C	27-60	SIL	9.3	66.7	24.0	0.25
162E3															
Downs, severely eroded	90	6	175	14.0-16.0-18.0	121	b	4	38	Ap	0-8	SICL	11.2	61.8	27.0	1.50
									Bt	8-27	SICL	6.9	62.6	30.5	0.25
									BC, C	27-60	SIL	9.3	66.7	24.0	0.25
163B															
Fayette	95	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	4.0	75.0	21.0	2.50
									E	8-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
163C															
Fayette	90	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SIL	4.0	75.0	21.0	2.50
									E	8-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt 2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
163C2															
Fayette, moderately eroded	90	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SIL	11.3	67.7	21.0	1.50
									Bt	8-28	SICL	6.9	63.1	30.0	0.25
									BC	28-41	SICL	4.0	69.0	27.0	0.25
									C	41-73	SIL	9.3	66.7	24.0	0.25
163D															
Fayette	80	3	175	9.0-12.0-14.0	151	b	5	48	Ap	0-8	SIL	4.0	75.0	21.0	2.50
									E	8-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt 2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
163D2															
Fayette, moderately eroded	80	3	175	9.0-12.0-14.0	151	b	5	48	Ap	0-8	SIL	11.3	67.7	21.0	1.50
									Bt	8-28	SICL	6.9	63.1	30.0	0.25
									BC	28-41	SICL	4.0	69.0	27.0	0.25
									C	41-73	SIL	9.3	66.7	24.0	0.25
163D3															
Fayette, severely eroded	75	4	175	9.0-12.0-14.0	151	b	4	38	Ap	0-8	SICL	11.3	61.7	27.0	0.75
									Bt	8-26	SICL	6.9	63.1	30.0	0.25
									BC	26-39	SICL	4.0	69.0	27.0	0.25
									C	39-73	SIL	9.3	66.7	24.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
163E															
Fayette	75	4	175	14.0-16.0-18.0	121	b	5	48	Ap	0-8	SIL	4.0	75.0	21.0	2.50
									E	8-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt 2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
163E2															
Fayette, moderately eroded	70	4	175	14.0-16.0-18.0	121	b	5	48	Ap	0-8	SIL	11.3	67.7	21.0	1.50
									Bt	8-28	SICL	6.9	63.1	30.0	0.25
									BC	28-41	SICL	4.0	69.0	27.0	0.25
									C	41-73	SIL	9.3	66.7	24.0	0.25
163E3															
Fayette, severely eroded	80	6	175	14.0-16.0-18.0	121	b	4	48	Ap	0-8	SICL	11.3	61.7	27.0	0.75
									Bt	8-26	SICL	6.9	63.1	30.0	0.25
									BC	26-39	SICL	4.0	69.0	27.0	0.25
									C	39-73	SIL	9.3	66.7	24.0	0.25
163F															
Fayette	75	6	175	18.0-22.0-25.0	98	b	5	48	Ap	0-8	SIL	4.0	75.0	21.0	2.50
									E	8-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt 2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
163F2															
Fayette, moderately eroded	70	6	175	18.0-22.0-25.0	98	b	5	48	Ap	0-8	SIL	11.3	67.7	21.0	1.50
									Bt	8-28	SICL	6.9	63.1	30.0	0.25
									BC	28-41	SICL	4.0	69.0	27.0	0.25
									C	41-73	SIL	9.3	66.7	24.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
163G															
Fayette	85	7	175	25.0-33.0-40.0	79	b	5	48	A	0-3	SIL	4.0	75.0	21.0	2.50
									E	3-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt 2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
171B															
Bassett	85	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	L	41.0	37.0	22.0	3.00
									E	8-10	L	41.0	37.0	22.0	0.75
									BE	10-14	L	41.0	37.0	22.0	0.75
									2Bt	14-59	L	39.0	37.0	24.0	0.25
									2BC	59-73	L	39.0	37.0	24.0	0.25
171C2															
Bassett, moderately eroded	90	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	L	41.4	37.1	21.5	2.00
									2Bt	8-53	L	39.1	36.9	24.0	0.75
									2BC, 2C	53-73	L	41.1	36.9	22.0	0.25
171D2															
Bassett, moderately eroded	85	3	175	9.0-12.0-14.0	151	b	5	48	Ap	0-8	L	41.4	37.1	21.5	2.00
									2Bt	8-53	L	39.1	36.9	24.0	0.75
									2BC, 2C	53-73	L	41.1	36.9	22.0	0.25
175B															
Dickinson	95	3	175	2.0-4.0-5.0	200	a	4	86	Ap	0-8	FSL	66.1	19.9	14.0	1.50
									A	8-18	FSL	66.1	19.9	14.0	0.75
									Bw	18-30	FSL	66.1	19.9	14.0	0.75
									BC	30-36	LS	85.0	2.5	12.5	0.25
									C	36-60	S	91.1	1.9	7.0	0.25
175C															
Dickinson	85	3	175	5.0-7.0-9.0	200	a	4	86	Ap	0-8	FSL	66.1	19.9	14.0	1.50
									A	8-18	FSL	66.1	19.9	14.0	0.75
									Bw	18-30	FSL	66.1	19.9	14.0	0.75
									BC	30-36	LS	85.0	2.5	12.5	0.25
									C	36-60	S	91.1	1.9	7.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
177															
Saude	90	2	175	0.0-1.0-2.0	200	b	4	48	Ap	0-8	L	42.0	37.0	21.0	3.50
									A	8-13	L	42.0	37.0	21.0	3.00
									BA	13-16	L	44.0	41.0	15.0	2.00
									Bw1	16-24	L	44.0	41.0	15.0	0.75
									Bw2	24-28	SL	66.0	19.0	15.0	0.75
									2BC	28-36	LS	79.0	16.0	5.0	0.25
									2C	36-60	GRV-COS	91.0	4.0	5.0	0.25
184															
Klinger	95	1	175	1.0-2.0-3.0	200	b	5	38	Ap	0-8	SICL	7.0	65.0	28.0	5.00
									A	8-14	SICL	7.0	65.0	28.0	4.00
									AB	14-19	SICL	7.0	65.0	28.0	2.50
									Bg1	19-29	SICL	7.0	63.0	30.0	1.00
									2Bg2	29-59	L	33.0	43.0	24.0	0.25
									2BC1	59-72	L	33.0	43.0	24.0	0.25
									2BC2	72-80	L	33.0	43.0	24.0	0.25
212															
Kennebec, occasionally flooded	90	1	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SIL	6.9	68.6	24.5	3.00
									A1,A3	8-41	SIL	6.9	68.6	24.5	5.50
									AC	41-54	SIL	6.8	67.2	26.0	5.50
									C	54-80	SIL	6.8	67.2	26.0	1.50
220															
Nodaway, occasionally flooded	90	2	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SIL	7.5	70.0	22.5	2.50
									C1	8-31	SR- SIL SICL	7.0	70.0	23.0	0.25
									C2	31-42	SR- SIL SICL	7.0	70.0	23.0	0.25
									C3	42-80	SR- SIL SICL	7.0	70.0	23.0	0.25
221															
Klossner	100	3	175	1.0-2.0-3.0	200	a/d	5	134	Oap	0-8	MUCK	19.0	53.0	28.0	35.00
									Oa	8-26	MUCK	19.0	53.0	28.0	35.00
									2A1	26-36	MK-SICL	19.9	52.1	28.0	0.75
									2A2	36-48	SICL	19.9	52.1	28.0	0.75
									2Cg1,2 C2	48-80	CL	21.9	50.1	28.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
291															
Atterberry	90	1	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SIL	7.0	70.0	23.0	3.00
									E, BE	8-17	SIL	11.4	68.1	20.5	0.75
									Bt, Btg	17-48	SICL	6.8	63.2	30.0	0.30
									BCg, Cg	48-60	SIL	7.2	70.3	22.5	0.30
291B															
Atterberry	95	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	7.0	70.0	23.0	3.00
									E, BE	8-17	SIL	11.4	68.1	20.5	0.75
									Bt, Btg	17-48	SICL	6.8	63.2	30.0	0.30
									BCg, Cg	48-60	SIL	7.2	70.3	22.5	0.30
293C															
Fayette	40	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SIL	4.0	75.0	21.0	2.50
									E	8-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
Chelsea	30	4	175	5.0-7.0-9.0	200	a	5	134	Ap	0-8	LFS	87.0	2.0	11.0	0.75
									E	8-36	FS	91.0	1.0	8.0	0.25
									E and Bt	36-70	FS	91.0	1.0	8.0	0.25
Tell	20	3	175	5.0-7.0-9.0	200	b	4	56	Ap	0-8	SIL	13.9	70.1	16.0	2.00
									E, BE	8-18	SIL	9.3	66.7	24.0	0.25
									Bt	18-28	SICL	9.3	62.7	28.0	0.25
									2BC	28-32	L	45.0	37.5	17.5	0.25
									2C	32-60	SR- S	93.6	1.4	5.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
293E															
Fayette	40	4	175	9.0-14.0-18.0	121	b	5	48	Ap	0-8	SIL	4.0	75.0	21.0	2.50
									E	8-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt 2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
Chelsea	30	7	175	9.0-14.0-18.0	121	a	5	134	Ap	0-8	LFS	87.0	2.0	11.0	0.75
									E	8-36	FS	91.0	1.0	8.0	0.25
									E and Bt	36-70	FS	91.0	1.0	8.0	0.25
Tell	20	4	175	9.0-14.0-18.0	121	b	4	56	Ap	0-8	SIL	13.9	70.1	16.0	2.00
									E, BE	8-18	SIL	9.3	66.7	24.0	0.25
									Bt	18-28	SICL	9.3	62.7	28.0	0.25
									2BC	28-32	L	45.0	37.5	17.5	0.25
									2C	32-60	SR- S	93.6	1.4	5.0	0.25
293G															
Fayette	40	7	175	18.0-29.0-40.0	92	b	5	48	A	0-3	SIL	4.0	75.0	21.0	2.50
									E	3-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt 2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
Chelsea	30	7	175	18.0-29.0-40.0	92	a	5	134	A	0-4	LFS	87.0	2.0	11.0	0.75
									E	4-36	FS	91.0	1.0	8.0	0.25
									E and Bt	36-70	FS	91.0	1.0	8.0	0.25
Tell	20	6	175	18.0-30.0-40.0	92	b	4	56	A	0-9	SIL	13.9	70.1	16.0	2.00
									E, BE	9-18	SIL	9.3	66.7	24.0	0.25
									Bt	18-28	SICL	9.3	62.7	28.0	0.25
									2BC	28-32	L	45.0	37.5	17.5	0.25
									2C	32-60	SR- S	93.6	1.4	5.0	0.25
352B															
Whittier	95	2	175	2.0-4.0-5.0	200	b	4	48	Ap, A	0-8	SIL	11.2	66.8	22.0	3.50
									E, BE	8-15	SIL	11.3	67.7	21.0	1.00
									Bt	15-32	SICL	6.9	63.1	30.0	0.75
									BC	32-37	L	42.2	42.8	15.0	0.75
									2E	37-45	LFS	84.9	9.1	6.0	0.50
									2E and Bt	45-60	FS	91.0	1.0	8.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
352C2															
Whittier, moderately eroded	100	3	175	5.0-7.0-9.0	200	b	4	48	Ap	0-8	SIL	11.2	66.8	22.0	2.50
									Bt	8-30	SICL	6.9	63.1	30.0	0.75
									BC	30-34	L	42.2	42.8	15.0	0.75
									2E	34-43	LFS	84.9	9.1	6.0	0.50
									2E and Bt	43-60	FS	91.0	1.0	8.0	0.25
354															
Aquolls, ponded	100	7	175	0.0-0.5-1.0	200	--	--	0	C	0-80	VAR	--	--	--	---
377B															
Dinsdale	85	2	175	2.0-4.0-5.0	200	b	5	38	Ap	0-8	SICL	7.0	65.0	28.0	4.00
									A	8-19	SICL	7.0	65.0	28.0	4.00
									Bt1	19-34	SICL	7.0	61.0	32.0	1.50
									2Bt2	34-46	L	33.0	43.0	24.0	0.25
									2BC, 2C	46-80	L	33.0	43.0	24.0	0.25
377C															
Dinsdale	85	3	175	5.0-7.0-9.0	200	b	5	38	Ap	0-8	SICL	7.0	65.0	28.0	4.00
									A	8-19	SICL	7.0	65.0	28.0	4.00
									Bt1	19-34	SICL	7.0	61.0	32.0	1.50
									2Bt2	34-46	L	33.0	43.0	24.0	0.25
									2BC, 2C	46-80	L	33.0	43.0	24.0	0.25
377C2															
Dinsdale, moderately eroded	95	3	175	5.0-7.0-9.0	200	b	5	38	Ap	0-8	SICL	7.0	65.0	28.0	2.50
									Bt1	8-19	SICL	7.0	61.0	32.0	1.25
									2Bt2	19-31	L	33.0	43.0	24.0	0.25
									2BC, 2C	31-80	L	33.0	43.0	24.0	0.25
382															
Maxfield	100	2	175	0.0-1.0-2.0	200	b/d	5	38	Ap	0-8	SICL	7.0	62.0	31.0	7.00
									A	8-19	SICL	7.0	62.0	31.0	5.00
									Bg	19-29	SICL	7.0	64.0	29.0	1.25
									2Bw	29-55	L	33.0	40.5	26.5	0.25
									2BC	55-80	L	33.0	40.5	26.5	0.25
412E															
Emeline	90	7	175	9.0-14.0-18.0	121	d	1	86	A	0-9	L	43.0	38.0	19.0	3.00
									2R	9-80	BR	--	--	--	---

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
420B															
Tama, terrace	95	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SICL	7.1	64.9	28.0	3.50
									A	8-18	SICL	7.1	64.9	28.0	3.50
									Bt	18-45	SICL	6.9	62.1	31.0	1.50
									BC, C	45-60	SICL	7.4	64.6	28.0	0.25
428B															
Ely	95	2	175	2.0-4.0-5.0	200	b	5	38	Ap	0-8	SICL	7.1	64.4	28.5	5.00
									A	8-32	SICL	7.1	64.4	28.5	5.00
									Bg	32-47	SICL	6.8	61.7	31.5	2.00
									BCg,	47-80	SICL	9.1	63.9	27.0	0.75
									Cg						
430															
Ackmore, occasionally flooded	90	2	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SIL	9.5	68.0	22.5	3.00
									C	8-25	SIL	9.5	68.0	22.5	3.00
									2Ab	25-60	SICL	6.7	61.3	32.0	4.00
442C															
Dickinson	55	3	175	5.0-7.0-9.0	200	a	4	86	Ap	0-8	FSL	66.1	19.9	14.0	1.50
									A	8-18	FSL	66.1	19.9	14.0	0.75
									Bw	18-30	FSL	66.1	19.9	14.0	0.75
									BC	30-36	LS	85.0	2.5	12.5	0.25
									C	36-60	S	91.1	1.9	7.0	0.25
Tama	40	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SICL	7.1	64.9	28.0	3.50
									A	8-18	SICL	7.1	64.9	28.0	3.50
									Bt	18-45	SICL	6.9	62.1	31.0	1.50
									BC, C	45-60	SICL	7.4	64.6	28.0	0.25
450B															
Pillot	90	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	9.4	67.1	23.5	3.50
									A	8-15	SIL	9.4	67.1	23.5	2.50
									Bt	15-32	SICL	6.9	62.1	31.0	1.50
									2BC	32-36	L	45.0	37.5	17.5	0.25
									2C	36-60	LS	84.9	9.1	6.0	0.25
450C															
Pillot	85	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SIL	9.4	67.1	23.5	3.50
									A	8-15	SIL	9.4	67.1	23.5	2.50
									Bt	15-32	SICL	6.9	62.1	31.0	1.50
									2BC	32-36	L	45.0	37.5	17.5	0.25
									2C	36-60	LS	84.9	9.1	6.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
462B															
Downs, terrace	95	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	11.2	66.8	22.0	3.00
									E, BE	8-17	SIL	11.2	66.8	22.0	1.00
									Bt	17-39	SICL	6.9	62.6	30.5	0.75
									BC, C	39-60	SIL	9.3	66.7	24.0	0.25
462C															
Downs, terrace	90	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SIL	11.2	66.8	22.0	3.00
									E, BE	8-17	SIL	11.2	66.8	22.0	1.00
									Bt	17-39	SICL	6.9	62.6	30.5	0.75
									BC, C	39-60	SIL	9.3	66.7	24.0	0.25
463B															
Fayette, terrace	95	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	4.0	75.0	21.0	2.50
									E	8-11	SIL	4.0	81.0	15.0	0.50
									BE	11-14	SIL	4.0	81.0	15.0	0.50
									Bt1,Bt2	14-34	SICL	4.0	69.0	27.0	0.50
									BC	34-47	SICL	4.0	69.0	27.0	0.25
									C	47-73	SIL	4.0	71.0	25.0	0.25
467															
Radford, occasionally flooded	95	2	175	0.0-1.0-2.0	200	b	5	48	Ap, A	0-12	SIL	2.0	77.0	21.0	3.00
									C	12-33	SIL	8.0	71.0	21.0	1.00
									Ab, Bgb	33-80	SICL	2.0	68.0	30.0	0.50
478G															
Rock Outcrop	60	7	175	18.0-45.0-60.0	79	--	--	0	R	0-60	BR	--	--	--	---
Emeline	30	7	175	18.0-30.0-60.0	79	d	1	48	A	0-9	L	43.0	38.0	19.0	3.00
									2R	9-80	BR	--	--	--	---
485															
Spillville, occasionally flooded	85	2	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	L	41.0	37.0	22.0	4.50
									A	8-54	L	41.0	37.0	22.0	2.50
									C	54-79	L	43.0	38.0	19.0	1.50

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
520															
Coppock, occasionally flooded	95	2	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SIL	11.3	67.7	21.0	3.00
									E	8-25	SIL	11.2	67.3	21.5	0.50
									BE, Btg1	25-43	SICL	6.9	63.1	30.0	0.25
									Btg2, BCg	43-75	SICL	6.7	61.3	32.0	0.25
520B															
Coppock	95	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	11.3	67.7	21.0	3.00
									E	8-25	SIL	11.2	67.3	21.5	0.50
									BE, Btg1	25-43	SICL	6.9	63.1	30.0	0.25
									Btg2, BCg	43-75	SICL	6.7	61.3	32.0	0.25
662C2															
Mt. Carroll, moderately eroded	95	3	175	5.0-7.0-9.0	200	b	5	48	Ap	0-8	SIL	11.7	69.8	18.5	2.50
									BE	8-14	SIL	11.7	69.8	18.5	0.75
									Bt1, Bt2	14-37	SIL	9.5	68.0	22.5	0.50
									Bt3	37-53	SIL	9.5	68.0	22.5	0.50
									BC	53-60	SIL	9.5	68.0	22.5	0.50
									C	60-80	SIL	11.4	68.6	20.0	0.25
662D2															
Mt. Carroll, moderately eroded	90	3	175	9.0-12.0-14.0	151	b	5	48	Ap	0-8	SIL	11.7	69.8	18.5	2.50
									BE	8-14	SIL	11.7	69.8	18.5	0.75
									Bt1, Bt2	14-37	SIL	9.5	68.0	22.5	0.50
									Bt3	37-53	SIL	9.5	68.0	22.5	0.50
									BC	53-60	SIL	9.5	68.0	22.5	0.50
									C	60-80	SIL	11.4	68.6	20.0	0.25
662D3															
Mt. Carroll, severely eroded	95	4	175	9.0-12.0-14.0	151	b	5	48	Ap	0-8	SIL	11.7	69.8	18.5	1.50
									Bt1, Bt2	8-31	SIL	9.5	68.0	22.5	0.50
									Bt3	31-47	SIL	9.5	68.0	22.5	0.50
									BC	47-54	SIL	9.5	68.0	22.5	0.50
									C	54-80	SIL	11.4	68.6	20.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
662E3															
Mt. Carroll, severely eroded	95	6	175	14.0-16.0-18.0	121	b	5	48	Ap	0-8	SIL	11.7	69.8	18.5	1.50
									Bt1, Bt2	8-31	SIL	9.5	68.0	22.5	0.50
									Bt3	31-47	SIL	9.5	68.0	22.5	0.50
									BC	47-54	SIL	9.5	68.0	22.5	0.50
									C	54-80	SIL	11.4	68.6	20.0	0.25
729B															
Ackmore	50	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	9.5	68.0	22.5	3.00
									C	8-25	SIL	9.5	68.0	22.5	3.00
									2Ab	25-60	SICL	6.7	61.3	32.0	4.00
Nodaway	40	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	7.5	70.0	22.5	2.50
									C1	8-31	SR- SIL SICL	7.0	70.0	23.0	0.25
									C2	31-42	SR- SIL SICL	7.0	70.0	23.0	0.25
									C3	42-80	SR- SIL SICL	7.0	70.0	23.0	0.25
760															
Ansgar	95	2	175	0.0-1.0-2.0	200	b/d	5	48	Ap	0-8	SIL	11.0	67.0	22.0	3.50
									E	8-12	SIL	11.0	67.0	22.0	0.75
									Btg	12-28	SICL	7.0	61.0	32.0	0.25
									2Btg1	28-36	L	33.0	43.0	24.0	0.25
									2Btg2	36-47	SCL	54.9	20.1	25.0	0.25
									2BC, 2C	47-72	SCL	54.9	20.1	25.0	0.25
761															
Franklin	90	1	175	1.0-2.0-3.0	200	b	5	48	Ap	0-8	SIL	11.0	67.0	22.0	3.50
									E	8-13	SIL	11.0	67.0	22.0	0.75
									BE	13-18	SICL	7.0	61.0	32.0	0.75
									Bt1	18-28	SICL	7.0	61.0	32.0	0.25
									2Bt2	28-37	L	33.0	43.0	24.0	0.25
									2Bw	37-46	L	33.0	43.0	24.0	0.25
									2BC	46-64	L	33.0	43.0	24.0	0.25
									2C	64-74	L	33.0	43.0	24.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
771B															
Waubeek	85	2	175	2.0-4.0-5.0	200	b	5	48	Ap	0-8	SIL	11.0	67.0	22.0	3.00
									E, BE	8-13	SIL	11.0	67.0	22.0	3.00
									Bt1, Bt2	13-29	SICL	7.0	64.0	29.0	1.50
									2Bt3, 2Bt4	29-45	L	33.0	43.0	24.0	0.25
									2BC, 2C	45-80	L	33.0	43.0	24.0	0.25
814D															
Rockton	85	4	175	5.0-10.0-14.0	151	b	3	48	Ap	0-8	L	39.8	37.7	22.5	3.50
									AB	8-15	L	39.8	37.7	22.5	3.50
									Bt1	15-26	L	38.0	36.0	26.0	0.75
									2Bt2	26-31	C	29.5	29.5	41.0	0.25
									3R	31-80	BR	--	--	--	---
826															
Rowley	85	1	175	0.0-1.0-2.0	200	c	4	56	Ap	0-8	SIL	11.7	69.8	18.5	4.50
									A	8-16	SIL	11.7	69.8	18.5	4.50
									Btg1	16-21	SIL	9.1	65.9	25.0	0.50
									Btg2	21-32	SICL	6.9	62.1	31.0	1.50
									Btg3	32-45	SIL	14.0	71.0	15.0	0.25
									2Btg4	45-55	SR- SL SIL	67.7	29.8	2.5	0.25
									3C	55-60	S	91.1	1.9	7.0	0.25
884															
Klingmore	90	1	175	1.0-2.0-3.0	200	b	5	38	Ap	0-8	SICL	7.0	65.0	28.0	5.00
									A1, A2	8-19	SICL	7.0	65.0	28.0	4.50
									Btg1, Btg2	19-34	SICL	7.0	62.0	31.0	0.75
									Btg3, Btg4	34-56	SICL	7.0	62.0	31.0	0.75
									2BC1, 2BC2	56-80	L	33.0	43.0	24.0	0.25
911B															
Colo	55	2	175	2.0-4.0-5.0	200	b/d	5	38	Ap	0-8	SICL	6.8	61.7	31.5	6.00
									A	8-40	SICL	6.7	60.8	32.5	3.50
									Bg	40-46	SICL	6.7	60.8	32.5	3.50
									BCg	46-52	SICL	6.9	63.1	30.0	1.50
									Cg	52-60	SIL	6.9	67.1	26.0	1.50
Ely	35	2	175	2.0-4.0-5.0	200	b	5	38	Ap	0-8	SICL	7.1	64.4	28.5	5.00
									A	8-32	SICL	7.1	64.4	28.5	5.00
									Bg	32-47	SICL	6.8	61.7	31.5	2.00
									BCg, Cg	47-80	SICL	9.1	63.9	27.0	0.75

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
977															
Richwood	95	1	175	0.0-1.0-2.0	200	b	4	56	Ap	0-8	SIL	11.7	69.8	18.5	4.00
									A, AB	8-18	SIL	11.7	69.3	19.0	3.50
									Bt	18-46	SIL	9.3	66.7	24.0	0.75
									2BC	46-60	SR- LS SIL	40.0	45.0	15.0	0.25
982															
Maxmore	80	2	175	0.0-1.0-2.0	200	b/d	5	38	Ap	0-8	SICL	7.0	61.0	32.0	7.00
									A	8-20	SICL	7.0	61.0	32.0	5.00
									Btg	20-50	SICL	7.0	61.0	32.0	1.25
									2BC	50-80	L	33.0	43.0	24.0	0.25
1118															
Garwin, terrace	95	2	175	0.0-1.0-2.0	200	b/d	5	38	Ap	0-8	SICL	6.7	60.8	32.5	6.50
									A	8-18	SICL	6.7	60.8	32.5	4.00
									Bg	18-42	SICL	6.9	62.1	31.0	1.50
									BCg,	42-80	SIL	9.5	67.5	23.0	0.25
									Cg						
1119															
Muscatine, terrace	95	1	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SICL	7.0	64.0	29.0	5.00
									A	8-20	SICL	7.0	64.0	29.0	5.00
									Btg	20-42	SICL	6.2	61.3	32.5	1.50
									BCg,	42-64	SIL	6.8	67.2	26.0	0.75
									Cg						
1160															
Walford, terrace	95	2	175	0.0-1.0-2.0	200	b/d	5	48	Ap	0-8	SIL	9.5	67.5	23.0	2.50
									E, BE	8-22	SIL	11.2	66.8	22.0	1.50
									Bg, Btg	22-50	SICL	6.9	62.1	31.0	0.50
									BCg	50-63	SICL	6.9	62.1	31.0	0.50
									Cg	63-80	SIL	9.1	65.4	25.5	0.50
1220															
Nodaway, frequently flooded, channeled	85	5	175	0.0-1.0-2.0	200	b	5	48	A	0-7	SIL	7.5	70.0	22.5	2.50
									C1	7-31	SR- SIL SICL	7.0	70.0	23.0	0.25
									C2	31-42	SIL	7.0	70.0	23.0	0.25
									C3	42-80	SR- SIL SICL	7.0	70.0	23.0	0.25

Cedar County, Iowa

EROSION FACTORS--Continued

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	OM RV %
1291															
Atterberry, terrace	95	1	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	SIL	7.0	70.0	23.0	3.00
									E, BE	8-17	SIL	11.4	68.1	20.5	0.75
									Bt, Btg	17-48	SICL	6.8	63.2	30.0	0.30
									BCg, Cg	48-60	SIL	7.2	70.3	22.5	0.30
1315															
Perks, frequently flooded	40	5	175	0.0-1.0-2.0	200	a	5	86	Ap, A	0-9	LS	88.0	6.0	6.0	1.00
									C	9-60	S	92.1	1.9	6.0	0.25
Spillville, frequently flooded	30	5	175	0.0-1.0-2.0	200	b	5	48	Ap	0-8	L	41.0	37.0	22.0	4.50
									A	8-54	L	41.0	37.0	22.0	2.50
									C	54-79	L	43.0	38.0	19.0	1.50
4946															
Udorthents	65		175	?-?-?	---	--	--	--	C	0-80	VAR	--	--	22.0	---
5053															
Psammaquents, frequently flooded	100		175	0.0-1.0-2.0	---	a/d	--	--	C	0-80	VAR	--	--	--	---
8041B															
Sparta, terrace	100	4	175	2.0-3.0-5.0	200	a	5	134	Ap	0-8	LFS	87.0	7.0	6.0	1.50
									AB	8-15	LFS	87.0	7.0	6.0	1.50
									Bw	15-72	FS	95.0	1.0	4.0	0.25
									E and Bt	72-80	FS	97.0	1.0	2.0	0.25
8041C															
Sparta, terrace	100	4	175	5.0-7.0-9.0	200	a	5	134	Ap	0-8	LFS	87.0	7.0	6.0	1.50
									AB	8-15	LFS	87.0	7.0	6.0	1.50
									Bw	15-72	FS	95.0	1.0	4.0	0.25
									E and Bt	72-80	FS	97.0	1.0	2.0	0.25