Mar 19 16:25 1987 Iowa County Erodible Land List (Water Erosion) Williamsburg Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 175

Erosion Categories 1 = Highly Erodible Land
2 = Potentially Highly Erodible Land
3 = Not Highly Erodible Land

Erosion Category	SMS	Soil Name	Acres	Min LS
1	AaC2	ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	278	0.43
1	AaD2	ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2322	0.43
1	AaE2	ADAIR CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	532	0.43
1	AcD2	ADAIR CLAY LOAM, THIN SOLUM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2806	0.43
1	AcE2	ADAIR CLAY LOAM, THIN SOLUM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1513	0.43
1	AdD3	ADAIR SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	1735	0.29
1	AdE3	ADAIR SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	627	0.29
1	AeD3	ADAIR SOILS, THIN SOLUM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	1564	0.29
1	AeE3	ADAIR SOILS, THIN SOLUM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	2431	0.29
1	AeF3	ADAIR SOILS, THIN SOLUM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	453	0.29
1	BaC2	BASSETT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	932	0.82
1	BaD2	BASSETT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	366	0.82
1	BaE2	BASSETT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	108	0.82
1	BaF2	BASSETT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	70	0.82
1	BeD3	BASSETT SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	262	0.57
1	BeE3	BASSETT SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	159	0.57
1	BrC2	BERTRAND SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	140	0.62
1	CeD	CHELSEA FINE SAND, 9 TO 18 PERCENT SLOPES	464	1.35
1	CeG	CHELSEA FINE SAND, 18 TO 40 PERCENT SLOPES	187	1.35
1	CfC	CHELSEA-FAYETTE-LAMONT COMPLEX, 5 TO 9 PERCENT SLOPES	891	0.62
1	CfD	CHELSEA-FAYETTE-LAMONT COMPLEX, 9 TO 14 PERCENT SLOPES	606	0.62
1	CfD2	CHELSEA-FAYETTE-LAMONT COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1296	0.62
1	CfE	CHELSEA-FAYETTE-LAMONT COMPLEX, 14 TO 18 PERCENT SLOPES	322	0.62
1	CfE2	CHELSEA-FAYETTE-LAMONT COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1335	0.62
1	CfG	CHELSEA-FAYETTE-LAMONT COMPLEX, 18 TO 40 PERCENT SLOPES	1935	0.62
1	ClC	CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES	429	0.62
1	ClC2	CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	8959	0.62
1	ClD	CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES	680	0.62
1	ClD2	CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	11008	0.62
1	ClE2	CLINTON SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	3231	0.62
1	ClF2	CLINTON SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	694	0.62
1	CnD3	CLINTON SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	3340	0.49
1	CnE3	CLINTON SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	2025	0.49
1	DdC	DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	653	0.71
1	DoC	DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES	919	0.71
1	DoC2	DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	5385	0.71
1	DoD2	DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	5582	0.71
1	DoE2	DOWNS SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1280	0.71
1	DsD3	DOWNS SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	466	0.57
1	DsE3	DOWNS SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	649	0.57
1	FaC	FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES	1754	0.62
1	FaC2	FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	4726	0.62
1	FaD	FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES	1591	0.62
1	FaD2	FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	4384	0.62
1	FaE	FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES	716	0.62
1	FaE2	FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	2123	0.62
1	FaF	FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES	1525	0.62
1	FaF2	FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	2663	0.62

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				Page 2
1	FaG	FAYETTE SILT LOAM, 25 TO 40 PERCENT SLOPES	4142	0.62
1	FsD3	FAYETTE SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	1668	0.43
1	FsE3	FAYETTE SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	2533	0.43
1	FsF3	FAYETTE SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	1758	0.43
1	GaC2	GARA LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	120	0.82
1	GaD2	GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1120	0.82
1	GaE2	GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	2072	0.82
1	GaF2	GARA LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	867	0.82
1	GrD3	GARA SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	349	0.57
1	GrE3	GARA SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	2011	0.57
1 GU	GrF3	GARA SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED Gullied land	1087	0.57
1	HaD	HAGENER FINE SAND, 9 TO 14 PERCENT SLOPES	526	1.35
1	HaE	HAGENER FINE SAND, 14 TO 25 PERCENT SLOPES	194	1.35
1	HgC	HAGENER-TAMA COMPLEX, 5 TO 9 PERCENT SLOPES	382	0.57
1	HgC2	HAGENER-TAMA COMPLEX, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	475	0.57
1	HgD2	HAGENER-TAMA COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1158	0.57
1	HgE2	HAGENER-TAMA COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	521	0.57
1	HoD2	HOPPER SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	227	0.71
1	HoE2	HOPPER SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	180	0.71
1	HoE3	HOPPER SILT LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	135	0.49
1	HoF2	HOPPER SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	261	0.71
1	KnC	KENYON LOAM, 5 TO 9 PERCENT SLOPES	597	0.82
1	KnC2	KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	637	0.82
1	KnD2	KENYON LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	65	0.82
1	KsD2	KESWICK LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1331	0.37
1	KsE2	KESWICK LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1734	0.37
1	KsF2	KESWICK LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	193	0.37
1	KwD3	KESWICK SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	1032	0.25
1	KwE3	KESWICK SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	2292	0.25
1	KwF3	KESWICK SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	420	0.25
1	LaC	LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES	2291	0.71
1	LaC2	LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	13093	0.71
1	LaD	LADOGA SILT LOAM, 9 TO 14 PERCENT SLOPES	824	0.71
1	LaD2	LADOGA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	10242	0.71
1	LaE2	LADOGA SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	977	0.71
1	LdD3	LADOGA SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	1364	0.49
1	LdE3	LADOGA SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	440	0.49
1	LnD2	LINDLEY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	424	0.71
1	LnE2	LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1915	0.71
1	LnF	LINDLEY LOAM, 18 TO 25 PERCENT SLOPES	772	0.71
1	LnF2	LINDLEY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	3540	0.71
1	LnG	LINDLEY LOAM, 25 TO 40 PERCENT SLOPES	2259	0.71
1	LsD3	LINDLEY SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	241	0.57
1	LsE3	LINDLEY SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	1267	0.57
1	LsF3	LINDLEY SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	3251	0.57
1	OcC	OTLEY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	2401	0.71
1	OcC2	OTLEY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	17321	0.71
1	OcD2	OTLEY SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	10889	0.71

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1	OcD3	OTLEY SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	604	0.49
1	OcE2	OTLEY SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	282	0.71
1	ShC	SHELBY LOAM, 5 TO 9 PERCENT SLOPES	305	0.82
1	ShC2	SHELBY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	253	0.82
1	ShD2	SHELBY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2364	0.82
1	ShE2	SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1461	0.82
1	ShF2	SHELBY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	218	0.82
1	SoD3	SHELBY SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	524	0.65
1	SoE3	SHELBY SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	1309	0.57
1	TcC	TAMA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	1775	0.71
1	TcC2	TAMA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	4293	0.71
1	TcD2	TAMA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	4307	0.71
1	TcD3	TAMA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	221	0.57
1	TcE2	TAMA SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	312	0.71
1	TmC	TELL SILT LOAM, 5 TO 9 PERCENT SLOPES	112	0.49
1	TmC2	TELL SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	236	0.49
1	TmD2	TELL SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	91	0.49
1	WmC2	WAUBEEK SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	382	0.71
1	WsC	WAUKEGAN SILT LOAM, 5 TO 9 PERCENT SLOPES	228	0.57
2	DcC	DICKINSON SANDY LOAM, 5 TO 9 PERCENT SLOPES	190	0.91
2	HaC	HAGENER FINE SAND, 5 TO 9 PERCENT SLOPES	826	1.35
3 ~~2~~	KnB	KENYON LOAM, 2 TO 5 PERCENT SLOPES	285	0.82
2	TmB	TELL SILT LOAM, 2 TO 5 PERCENT SLOPES	148	0.49
2	WnC	WAUKEGAN LOAM, 5 TO 9 PERCENT SLOPES	351	0.76
2	WsB	WAUKEGAN SILT LOAM, 2 TO 5 PERCENT SLOPES	594	0.57
3	Al	ALLUVIAL LAND	11241	0.62
3	Am	AMANA SILT LOAM	3456	0.62
3	An	AMANA-LAWSON-NODAWAY COMPLEX	2663	0.82
3	As	ATTERBERRY SILT LOAM	665	0.71
3	At	ATTERBERRY SILT LOAM, BENCHES	299	0.71
3	BrA	BERTRAND SILT LOAM, 0 TO 2 PERCENT SLOPES	151	0.62
3	BrB	BERTRAND SILT LOAM, 2 TO 5 PERCENT SLOPES	452	0.62
3	Bs	BREMER SILTY CLAY LOAM	5874	0.82
3	Bt	BREMER SILT LOAM, OVERWASH	397	0.82
3	Ca	CHARITON SILT LOAM	620	0.57
3	CeB	CHELSEA FINE SAND, 2 TO 9 PERCENT SLOPES	221	1.35
3	ClB	CLINTON SILT LOAM, 2 TO 5 PERCENT SLOPES	2689	0.62
3	Co	COLO SILTY CLAY LOAM	5038	0.82
3	Cs	COLO SILT LOAM, OVERWASH	9137	0.82
3	Ct	COLO-ELY COMPLEX, 1 TO 5 PERCENT SLOPES	25143	0.71
3	Cu	COPPOCK SILT LOAM	159	0.71
3	DcA	DICKINSON SANDY LOAM, 0 TO 2 PERCENT SLOPES	257	0.91
3	DcB	DICKINSON SANDY LOAM, 2 TO 5 PERCENT SLOPES	318	0.91
3	DdB	DINSDALE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	936	0.71
3	DoB	DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES	2168	0.71
3	DpB	DOWNS SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	331	0.71
3	EsB	ELY SILT LOAM, 2 TO 5 PERCENT SLOPES	5797	0.71
3	FaB	FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES	1971	0.62

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3	FbB	FAYETTE SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	222	0.62
3	Gs	GIVIN SILT LOAM	1206	0.71
3	HaA	HAGENER FINE SAND, 0 TO 2 PERCENT SLOPES	155	1.35
3	HaB	HAGENER FINE SAND, 2 TO 5 PERCENT SLOPES	438	1.35
3	HgB	HAGENER-TAMA COMPLEX, 2 TO 5 PERCENT SLOPES	198	0.57
3	Ja	JACKSON SILT LOAM	902	0.62
3	JuB	JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES	3626	0.82
3	Ko	KEOMAH SILT LOAM	150	0.62
3	Kz	KOSZTA SILT LOAM	2841	0.71
3	LaB	LADOGA SILT LOAM, 2 TO 5 PERCENT SLOPES	6298	0.71
3	LbB	LADOGA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	268	0.71
3	Le	LAWLER LOAM	82	0.65
3	Lh	LAWSON SILT LOAM	625	0.82
3	Ma	MAHASKA SILTY CLAY LOAM	7363	0.71
3	Mu	MUSCATINE SILTY CLAY LOAM	1231	0.82
3	Nc	NEVIN SILTY CLAY LOAM	5849	0.71
3	Nd	NODAWAY SILT LOAM	5940	0.62
3	Nh	NODAWAY SILT LOAM, CHANNELED	1142	0.62
3	Ns	NODAWAY SILT LOAM, SILTY CLAY LOAM SUBSTRATUM	638	0.62
3	Nx	NODAWAY-ELY COMPLEX, 2 TO 5 PERCENT SLOPES	11283	0.62
3	OcB	OTLEY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	15715	0.71
3	OtB	OTLEY SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	138	0.71
3	Sp	SPERRY SILT LOAM	163	0.82
3	Sr	STRONGHURST SILT LOAM	173	0.62
3	St	STRONGHURST SILT LOAM, BENCHES	75	0.62
3	Ta	TAINTOR SILTY CLAY LOAM	1027	0.82
3	TcB	TAMA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	2630	0.71
3	ThA	TAMA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	152	0.71
3	ThB	TAMA SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	659	0.71
3	Ud	UDOLPHO LOAM	585	0.62
3	Wa	WABASH SILTY CLAY	133	0.82
3	Wb	WALFORD SILT LOAM, BENCHES	177	0.71
3	WkA	WATKINS SILT LOAM, 0 TO 2 PERCENT SLOPES	235	0.71
3	WkB	WATKINS SILT LOAM, 2 TO 5 PERCENT SLOPES	141	0.71
3	WmB	WAUBEEK SILT LOAM, 2 TO 5 PERCENT SLOPES	268	0.71
3	WnA	WAUKEGAN LOAM, 0 TO 2 PERCENT SLOPES	413	0.76
3	WnB	WAUKEGAN LOAM, 2 TO 5 PERCENT SLOPES	658	0.76
3	WtA	WIOTA SILT LOAM, 0 TO 2 PERCENT SLOPES	2357	0.71
3	WtB	WIOTA SILT LOAM, 2 TO 5 PERCENT SLOPES	909	0.71
3	Zk	ZOOK SILTY CLAY LOAM	2681	0.82
3	Zo	ZOOK SILT LOAM, OVERWASH	273	0.82

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres

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				Page 5
1	210,991			
2	2,394			
3	160,002			