Mar 19 16:12 1987 Bremer County Erodible Land List (Water Erosion) Waverly Field Office
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Erosion Categories 1 = Highly Erodible Land
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Erosion Category	SMS	Soil Name	Acres	Min LS
1	ArC	AREDALE LOAM, 5 TO 9 PERCENT SLOPES	252	0.82
1	AtC	ATKINSON LOAM, 5 TO 9 PERCENT SLOPES	302	0.65
1	BaC	BACKBONE LOAMY SAND, 5 TO 9 PERCENT SLOPES	188	0.76
1	BaD	BACKBONE LOAMY SAND, 9 TO 14 PERCENT SLOPES	162	0.76
1	BeC	BASSETT LOAM, 5 TO 9 PERCENT SLOPES	197	0.82
1	BeC2	BASSETT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	292	0.82
1	BuC	BURKHARDT SANDY LOAM, 2 TO 9 PERCENT SLOPES	357	0.69
1	ChE	CHELSEA SAND, 9 TO 18 PERCENT SLOPES	442	1.35
1	CmC	COGGON LOAM, 5 TO 9 PERCENT SLOPES	63	0.71
1	CrC	CRESCO LOAM, 5 TO 9 PERCENT SLOPES	164	0.65
1	DoC	DICKINSON-OSTRANDER COMPLEX, 5 TO 9 PERCENT SLOPES	709	0.65
1	DsC	DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	144	0.71
1	FaC2	FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	797	0.62
1	HaD	HAGENER LOAMY SAND, 9 TO 14 PERCENT SLOPES	178	1.35
1	KeC	KENYON LOAM, 5 TO 9 PERCENT SLOPES	3746	0.82
1	KeC2	KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1253	0.82
1	LaD	LAMONT SANDY LOAM, 9 TO 14 PERCENT SLOPES	59	0.95
1	OsC	OSTRANDER LOAM, 5 TO 9 PERCENT SLOPES	1858	0.82
1	PoC2	PORT BYRON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	556	0.71
1	PoD2	PORT BYRON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	269	0.71
1	RkC	ROCKTON LOAM, 5 TO 9 PERCENT SLOPES	838	0.49
1	RkD	ROCKTON LOAM, 9 TO 14 PERCENT SLOPES	264	0.49
1	SeC2	SEATON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	277	0.62
1	SeD2	SEATON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	156	0.62
1	SeD3	SEATON SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	227	0.43
1	SeE2	SEATON SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	395	0.62
1	SeF2	SEATON SILT LOAM, 18 TO 30 PERCENT SLOPES, MODERATELY ERODED	1268	0.62
1	SoD	SOGN SOILS, 5 TO 14 PERCENT SLOPES	308	0.14
1	SoF	SOGN SOILS, 14 TO 30 PERCENT SLOPES	386	0.14
1	WgC	WAUKEGAN LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES	180	0.65
1	WnC	WINNESHIEK LOAM, 5 TO 9 PERCENT SLOPES	184	0.65
2	AtB	ATKINSON LOAM, 2 TO 5 PERCENT SLOPES	989	0.65
2	BeB	BASSETT LOAM, 2 TO 5 PERCENT SLOPES	2116	0.82
2	ChC	CHELSEA SAND, 5 TO 9 PERCENT SLOPES	780	1.35
2	CmB	COGGON LOAM, 2 TO 5 PERCENT SLOPES	580	0.71
2	CrB	CRESCO LOAM, 2 TO 5 PERCENT SLOPES	211	0.65
2	DcC	DICKINSON SANDY LOAM, 5 TO 9 PERCENT SLOPES	1081	0.91
2	HaC	HAGENER LOAMY SAND, 5 TO 9 PERCENT SLOPES	2377	1.35
M 2 ok	KeB	KENYON LOAM, 2 TO 5 PERCENT SLOPES	14291	0.82
2	LaC	LAMONT SANDY LOAM, 5 TO 9 PERCENT SLOPES	508	0.95
2	OsB	OSTRANDER LOAM, 2 TO 5 PERCENT SLOPES	8070	0.82
2	RkB	ROCKTON LOAM, 2 TO 5 PERCENT SLOPES	399	0.49
2	WnB	WINNESHIEK LOAM, 2 TO 5 PERCENT SLOPES	177	0.65
3	Ab	ALLUVIAL LAND	9599	0.62
3	ArB	AREDALE LOAM, 2 TO 5 PERCENT SLOPES	712	0.82
3	AtA	ATKINSON LOAM, 0 TO 2 PERCENT SLOPES	164	0.65
3	BaB	BACKBONE LOAMY SAND, 2 TO 5 PERCENT SLOPES	183	0.76
3	Bk	BLOCKTON SILTY CLAY LOAM, DARK GRAY SUBSOIL VARIANT	210	0.82

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Erosion Category	SMS	Soil Name	Acres	Min LS
3	BuA	BURKHARDT SANDY LOAM, 0 TO 2 PERCENT SLOPES	371	0.69
3	ChB	CHELSEA SAND, 0 TO 5 PERCENT SLOPES	961	1.35
3	Ck	CLYDE CLAY LOAM	29608	0.82
3	Cn	COLO SILTY CLAY LOAM	2249	0.82
3	CoB	COLO-TERRIL COMPLEX, 0 TO 5 PERCENT SLOPES	105	0.82
3	DcB	DICKINSON SANDY LOAM, 2 TO 5 PERCENT SLOPES	5269	0.91
3	DdA	DICKINSON SANDY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	3521	0.91
3	DdB	DICKINSON SANDY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	1521	0.91
3	DgA	DICKINSON SANDY LOAM, GRAVELLY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	505	0.91
3	DgB	DICKINSON SANDY LOAM, GRAVELLY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	159	0.91
3	DoA	DICKINSON-OSTRANDER COMPLEX, 0 TO 2 PERCENT SLOPES	163	0.65
3	DoB	DICKINSON-OSTRANDER COMPLEX, 2 TO 5 PERCENT SLOPES	1582	0.65
3	DsB	DINSDALE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	1369	0.71
3	FaB	FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES	124	0.62
3	FoB	FLOYD LOAM, 1 TO 4 PERCENT SLOPES	18294	0.95
3	Fr	FRANKLIN SILT LOAM	457	0.71
3	HaB	HAGENER LOAMY SAND, 2 TO 5 PERCENT SLOPES	3959	1.35
3	HbA	HAGENER LOAMY SAND, BENCHES, 0 TO 2 PERCENT SLOPES	1236	1.35
3	HbB	HAGENER LOAMY SAND, BENCHES, 2 TO 5 PERCENT SLOPES	1133	1.35
3	Hc	HARPSTER SILT LOAM	64	0.82
3	Hd	HAYFIELD LOAM, DEEP	1396	0.71
3	Hm	HAYFIELD LOAM, MODERATELY DEEP	2805	0.71
3	Hv	HAYFIELD LOAM, DARK BROWN VARIANT	423	0.65
3	Kg	KLINGER SILTY CLAY LOAM	4026	0.71
3	LaB	LAMONT SANDY LOAM, 2 TO 5 PERCENT SLOPES	923	0.95
3	LbA	LAMONT SANDY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	493	0.95
3	Ld	LAWLER LOAM, DEEP	2948	0.65
3	Lm	LAWLER LOAM, MODERATELY DEEP marsh	1859	0.65
3	Mr	MARSHAN CLAY LOAM, DEEP	5762	0.65
3	Ms	MARSHAN CLAY LOAM, DEPRESSIONAL	1200	0.95
3	Mt	MARSHAN CLAY LOAM, MODERATELY DEEP	1399	0.65
3	Mx	MAXFIELD SILTY CLAY LOAM	3754	0.95
3	My	MUSCATINE SILTY CLAY LOAM	596	0.82
3	No	NODAWAY SILT LOAM	370	0.62
3	OrA	ORAN LOAM, 0 TO 2 PERCENT SLOPES	3678	0.82
3	OrB	ORAN LOAM, 2 TO 5 PERCENT SLOPES	2260	0.82
3	OsA	OSTRANDER LOAM, 0 TO 2 PERCENT SLOPES	168	0.82
3	PoB	PORT BYRON SILT LOAM, 2 TO 5 PERCENT SLOPES	721	0.71
3	ReA	READLYN LOAM, 0 TO 2 PERCENT SLOPES	30811	0.95
3	ReB	READLYN LOAM, 2 TO 5 PERCENT SLOPES	16338	0.95
3	RfB	RICEVILLE LOAM, 1 TO 3 PERCENT SLOPES	206	0.57
3	Ro	ROLFE SILT LOAM	246	0.82
3	Sa	SABLE SILTY CLAY LOAM	1009	0.82
3	SbA	SATTRE LOAM, DEEP, 0 TO 2 PERCENT SLOPES	269	0.65
3	SbB	SATTRE LOAM, DEEP, 2 TO 5 PERCENT SLOPES	171	0.65
3	SdA	SATTRE LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	1471	0.65
3	SeB	SEATON SILT LOAM, 2 TO 5 PERCENT SLOPES	158	0.62
3	Sp	SPILLVILLE LOAM	2804	0.82

Pe Peaty muck
Pm Peaty mucky mod. deep

3 – MA –
PBO 10/92

3 – Pe
3 – Pm
P.B.O. 10/92

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3	Sv	SPILLVILLE-COLO COMPLEX	3513	0.82
3	Tr	TRIPOLI CLAY LOAM	36112	0.95
3	TxA	TERRIL LOAM, 0 TO 2 PERCENT SLOPES	2632	0.95
3	TxB	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	1017	0.95
3	WaA	WAUKEGAN LOAM, DEEP, 0 TO 2 PERCENT SLOPES	3269	0.76
3	WaB	WAUKEGAN LOAM, DEEP, 2 TO 5 PERCENT SLOPES	720	0.76
3	WgA	WAUKEGAN LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	3895	0.65
3	WgB	WAUKEGAN LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	1883	0.65
3	WkA	WAUKEGAN SILT LOAM, DEEP, 0 TO 2 PERCENT SLOPES	836	0.57

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	16,471
2	31,579
3	225,659