Mar 19 16:24 1987 Howard County Erodible Land List (Water Erosion) Cresco Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 150

Erosion Categories 1 = Highly Erodible Land
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Erosion Category	SMS	Soil Name	Acres	Min LS
				Page 1
1	109C	BACKBONE FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	274	0.89
1	162C	DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES	587	0.83
1	162C2	DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	2968	0.83
1	162D2	DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1720	0.83
1	162E2	DOWNS SILT LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	965	0.83
1	163C	FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES	207	0.72
1	163D	FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES	183	0.72
1	163E	FAYETTE SILT LOAM, 14 TO 20 PERCENT SLOPES	220	0.72
1	163F	FAYETTE SILT LOAM, 20 TO 30 PERCENT SLOPES	411	0.72
1	171C	BASSETT LOAM, 5 TO 9 PERCENT SLOPES	590	0.95
1	171C2	BASSETT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	361	0.95
1	207C	WHALAN LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES	169	0.67
1	213C	ROCKTON LOAM, DEEP, 5 TO 9 PERCENT SLOPES	431	0.76
1	214C	ROCKTON LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES	1304	0.57
1	214C2	ROCKTON LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	228	0.57
1	285C	BURKHARDT SANDY LOAM, 3 TO 9 PERCENT SLOPES	682	0.80
1	394C	OSTRANDER LOAM, 5 TO 9 PERCENT SLOPES	475	0.95
1	394C2	OSTRANDER LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	312	0.95
1	412B	SOGN LOAM, 2 TO 5 PERCENT SLOPES	365	0.17
1	412D	SOGN LOAM, 5 TO 14 PERCENT SLOPES	2430	0.17
1	412F	SOGN LOAM, 14 TO 40 PERCENT SLOPES	1498	0.17
1	482C	RACINE LOAM, 5 TO 9 PERCENT SLOPES	619	0.83
1	482C2	RACINE LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	229	0.83
1	714C	WINNESHIEK LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES	943	0.76
1	714C2	WINNESHIEK LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	185	0.76
1	714D	WINNESHIEK LOAM, MODERATELY DEEP, 9 TO 14 PERCENT SLOPES	367	0.76
1	776C	LILAH SANDY LOAM, 3 TO 9 PERCENT SLOPES	911	0.53
1	776D	LILAH SANDY LOAM, 9 TO 14 PERCENT SLOPES	140	0.53
1	777C	WAPSIE LOAM, 5 TO 9 PERCENT SLOPES	311	0.76
1	781C	LOURDES LOAM, 5 TO 9 PERCENT SLOPES	225	0.43
1	783C	CRESCO LOAM, 5 TO 9 PERCENT SLOPES	579	0.76
1	83C	KENYON LOAM, 5 TO 9 PERCENT SLOPES	590	0.95
1	83C2	KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	371	0.95
2	110C	LAMONT FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	178	1.11
2	171B	BASSETT LOAM, 2 TO 5 PERCENT SLOPES	19216	0.95
2	207B	WHALAN LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	208	0.67
2	213B	ROCKTON LOAM, DEEP, 2 TO 5 PERCENT SLOPES	2641	0.76
2	214B	ROCKTON LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	3607	0.57
2	302B	COGGON LOAM, 2 TO 5 PERCENT SLOPES	1067	0.83
2	394B	OSTRANDER LOAM, 2 TO 5 PERCENT SLOPES	10003	0.95
2	41C	SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	237	1.57
2	482B	RACINE LOAM, 2 TO 5 PERCENT SLOPES	6080	0.83
2	491B	RENOVA LOAM, 2 TO 5 PERCENT SLOPES	411	0.72
2	713B	WINNESHIEK LOAM, DEEP, 2 TO 5 PERCENT SLOPES	1725	0.76
2	713C	WINNESHIEK LOAM, DEEP, 5 TO 9 PERCENT SLOPES	273	0.76
2	714B	WINNESHIEK LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	1933	0.76
2	781B	LOURDES LOAM, 2 TO 5 PERCENT SLOPES	5335	0.43
2	782B	DONNAN LOAM, 2 TO 5 PERCENT SLOPES	660	0.76

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2	783B	CRESCO LOAM, 2 TO 5 PERCENT SLOPES	9714	0.76
2	784B	RICEVILLE LOAM, 1 TO 4 PERCENT SLOPES	4582	0.67
2 ~~3~~ ~~2~~	83B	KENYON LOAM, 2 TO 5 PERCENT SLOPES	18769	0.95
2 ~~3~~	109B	BACKBONE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	278	0.89
3	110A	LAMONT FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	192	1.11
3	110B	LAMONT FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	348	1.11
3	133	COLO SILTY CLAY LOAM, LOAMY SUBSTRATUM	1191	0.95
3	136A	ANKENY SANDY LOAM, 0 TO 2 PERCENT SLOPES	429	1.33
3	148A	WINNESHIEK LOAM, SHALY SUBSOIL VARIANT, 0 TO 2 PERCENT SLOPES	213	0.76
3	152	MARSHAN CLAY LOAM, DEEP	4526	0.76
3	153	MARSHAN CLAY LOAM, DEPRESSIONAL	428	1.11
2 ~~3~~	162B	DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES	1113	0.83
3	171A	BASSETT LOAM, 0 TO 2 PERCENT SLOPES	232	0.95
3	175A	DICKINSON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	322	1.07
3	175B	DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	1052	1.07
3	177A	SAUDE LOAM, 0 TO 2 PERCENT SLOPES	5105	0.76
2 ~~3~~	177B	SAUDE LOAM, 2 TO 5 PERCENT SLOPES	3046	0.76
3	178A	WAUKEE LOAM, 0 TO 2 PERCENT SLOPES	1004	0.89
2 ~~3~~	178B	WAUKEE LOAM, 2 TO 5 PERCENT SLOPES	282	0.89
2 ~~3~~	195B	RADFORD AND HUNTSVILLE SILT LOAMS, 2 TO 5 PERCENT SLOPES	868	0.95
3	198B	FLOYD LOAM, 1 TO 4 PERCENT SLOPES	38478	1.11
3	21	MUCK, SHALLOW	443	0.63
3	213A	ROCKTON LOAM, DEEP, 0 TO 2 PERCENT SLOPES	1294	0.76
3	214A	ROCKTON LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	231	0.57
3	225	LAWLER LOAM, MODERATELY DEEP muck, moderately deep	1680	0.76
3	226	LAWLER LOAM, DEEP	2233	0.76
3	27A	TERRIL LOAM, 0 TO 2 PERCENT SLOPES	1364	1.11
3	27B	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	331	1.11
3	284A	SAUDE SANDY LOAM, 0 TO 2 PERCENT SLOPES	248	1.07
3	284B	SAUDE SANDY LOAM, 2 TO 5 PERCENT SLOPES	446	1.07
3	303B	PINICON SILT LOAM, 1 TO 4 PERCENT SLOPES	513	0.72
3	315	COLO-ALLUVIAL LAND COMPLEX, CHANNELED Marsh	2126	0.72
~~3~~ 3	391B	CLYDE-FLOYD COMPLEX, 1 TO 4 PERCENT SLOPES	7008	0.95
3	394A	OSTRANDER LOAM, 0 TO 2 PERCENT SLOPES	1031	0.95
3	398	TRIPOLI SILTY CLAY LOAM	752	1.11
3	399A	READLYN LOAM, 0 TO 2 PERCENT SLOPES	1272	1.11
3	399B	READLYN LOAM, 2 TO 5 PERCENT SLOPES	5278	1.11
~~3~~ 3	407B	SCHLEY SILT LOAM, 1 TO 4 PERCENT SLOPES	16956	0.83
3	41A	SPARTA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	179	1.57
3	41B	SPARTA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	379	1.57
3	444	JACWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	315	0.95
3	467	RADFORD SILT LOAM	611	0.72
~~2~~ ok	471A	ORAN LOAM, 0 TO 2 PERCENT SLOPES	3541	0.95
2 ~~3~~	471B	ORAN LOAM, 2 TO 5 PERCENT SLOPES	6279	0.95
3	482A	RACINE LOAM, 0 TO 2 PERCENT SLOPES	580	0.83
3	485	SPILLVILLE LOAM	1018	0.95
2 ~~3~~	575B	DICKINSON-OSTRANDER COMPLEX, 2 TO 5 PERCENT SLOPES	380	0.76
2 ~~3~~	576B	DICKINSON-RACINE COMPLEX, 2 TO 5 PERCENT SLOPES	538	0.67

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edited 5/17/91 DJC

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3	585	SPILLVILLE-COLO COMPLEX	3643	0.95
3	615	SPILLVILLE-COLO COMPLEX, CHANNELED	1215	0.95
2 ~~3~~	620B	PORT BYRON SILT LOAM, 2 TO 5 PERCENT SLOPES_ muck, deep	635	0.83
3	713A	WINNESHIEK LOAM, DEEP, 0 TO 2 PERCENT SLOPES	814	0.76
3	714A	WINNESHIEK LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	258	0.76
3	715	COLO-ALLUVIAL LAND COMPLEX	737	0.72
3	725	HAYFIELD LOAM, MODERATELY DEEP	2581	0.83
3	726	HAYFIELD LOAM, DEEP	1024	0.83
3	776A	LILAH SANDY LOAM, 0 TO 3 PERCENT SLOPES	263	0.53
3	777A	WAPSIE LOAM, 0 TO 2 PERCENT SLOPES	4506	0.76
2 ~~3~~	777B	WAPSIE LOAM, 2 TO 5 PERCENT SLOPES	2170	0.76
3	778A	SATTRE LOAM, 0 TO 2 PERCENT SLOPES	303	0.76
3	782A	DONNAN LOAM, 0 TO 2 PERCENT SLOPES	219	0.76
3	797	JAMESTON SILTY CLAY LOAM	2694	0.95
~~3B Kenyon~~ ~~2~~ 3	798B	PROTIVIN LOAM, 1 TO 4 PERCENT SLOPES	9737	0.95
3	84	CLYDE SILTY CLAY LOAM	44165	0.95
3	96	TURLIN SILT LOAM ACID VARIANT	888	1.11

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DBW 10/92

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	21,850
2	86,639
3	191,985

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391B ~~[illegible]~~ from PHEL to NHEL
407B "
798B "