

**GRAYS  
HARBOR  
P & W**

Highly Erodible Land Classes  
1=Highly Erodible Land  
2=Potentially Highly Erodible  
3=Not Highly Erodible

Equations  
1=Frozen Soils  
2=West Side Soils

C Values Min Max Midpt  
0.01 0.1 0.05

3/17/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL		Seq	%	Acres	C	I	R		K	T	Slope Percent		Slope Length		LS-Value		8T/RK	8T/RK	EI	EI
					Wind	Water						Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
627001	1	AABAB	Y	2	3	3	1	100	7494	40		35	135	0.32	5	0	3	75	1700	0.065	0.671	1.471	0.926	0.354	5.797
627002	2	ARTA	Y	2	3	3	1	100	5501	40		75	149	0.28	5	0	3	75	500	0.065	0.465	1.905	0.959	0.273	3.880
627003	3	ARTA	Y	2	3	2	1	100	3611	40		75	149	0.28	5	3	15	75	500	0.263	5.283	1.905	0.959	1.105	44.081
627004	4	ARTA	Y	2	3	1	1	100	405	40		75	149	0.28	5	15	30	75	600	2.046	14.372	1.905	0.959	8.593	119.920
627005	5	ASTORIA	Y	2	3	2	1	100	6627	40		75	149	0.32	5	3	8	75	150	0.263	1.212	1.667	0.691	1.262	14.040
627006	6	ASTORIA	Y	2	3	2	1	100	26583	40		75	181	0.32	5	8	30	75	460	0.857	12.584	1.667	0.691	4.114	145.773
627007	7	ASTORIA	N	2	3	1	1	100	4065	40		75	181	0.32	5	30	65	75	340	5.081	24.799	1.667	0.691	24.389	287.272
627009	9	BEAR PRAIRIE	Y	2	3	3	1	100	7208	40		97	181	0.28	5	0	3	75	250	0.065	0.378	1.473	1.058	0.353	2.858
627010	10	BOISTFORT	Y	2	3	2	1	100	2406	40		75	135	0.28	5	1	8	75	650	0.118	2.523	1.905	0.959	0.496	21.052
627011	11	BOISTFORT	Y	2	3	2	1	100	19118	40		75	149	0.28	5	8	30	75	430	0.857	12.166	1.905	0.959	3.599	101.513
627012	12	BOISTFORT	N	2	3	1	1	100	1832	40		75	149	0.28	5	30	65	75	100	5.081	13.449	1.905	0.959	21.340	112.218
627013	13	BUCKPEAK	Y	2	3	1	1	100	8748	32		75	149	0.32	4	20	30	75	150	3.012	7.186	1.333	1.176	18.072	48.865
627014	14	BUCKPEAK	N	2	3	1	1	100	32220	32		75	85	0.32	4	30	65	75	150	5.081	16.472	1.333	1.176	30.486	112.010
627015	15	BUCKPEAK	N	2	3	1	1	100	6367	32		75	85	0.32	4	65	90	75	150	11.647	20.664	1.333	1.176	69.882	140.515
627016	16	BUNKER	Y	2	3	2	1	100	24814	24		75	85	0.28	3	5	30	75	400	0.463	11.734	1.143	0.575	3.241	163.181
627017	17	BUNKER	N	2	3	1	1	100	33784	24		75	149	0.28	3	30	65	75	300	5.081	23.295	1.143	0.575	30.567	323.956
627018	18	BUNKER	N	2	3	1	1	100	12416	24		75	149	0.28	3	65	90	75	200	11.647	23.860	1.143	0.575	81.529	331.813
627019	19	CALAWAH	Y	2	3	2	1	100	20808	40		97	149	0.28	5	1	8	75	600	0.118	2.424	1.473	0.789	0.641	24.570
627020	20	CALAWAH	Y	2	3	2	1	100	13630	40		97	181	0.28	5	8	30	75	200	0.857	8.297	1.473	0.789	4.655	84.098
627021	21	CALAWAH	Y	2	3	2	1	100	6906	40		97	181	0.28	5	1	8	75	600	0.118	2.424	1.473	0.789	0.641	24.570
627022	22	CALAWAH	Y	2	3	2	1	100	3454	40		97	181	0.28	5	8	30	75	200	0.857	8.297	1.473	0.789	4.655	84.098
627023	23	CARSTAIRS	N	2	3	2	1	100	3690	16		75	181	0.1	2	1	8	75	600	0.118	2.424	2.133	1.649	0.443	11.756
627024	24	CATHLAMET	Y	2	3	2	1	100	958	40		65	97	0.28	5	1	8	75	550	0.118	2.321	2.198	1.905	0.430	9.748
627025	25	CATHLAMET	Y	2	3	2	1	100	6901	40		65	75	0.28	5	8	30	75	300	0.857	10.162	2.198	1.905	3.119	42.680
627026	26	CATHLAMET	N	2	3	1	1	100	3259	40		65	75	0.28	5	30	65	75	200	5.081	19.020	2.198	1.905	18.495	79.884
627027	27	CENTRALIA	Y	2	3	3	1	100	3813	40		65	75	0.32	5	1	8	75	200	0.118	1.400	1.923	1.667	0.491	6.720
627028	28	CENTRALIA	Y	2	3	1	1	100	24124	40		65	75	0.32	5	15	30	75	400	2.046	11.734	1.923	1.667	8.511	56.323
627029	29	CENTRALIA	N	2	3	1	1	100	3808	40		65	75	0.32	5	30	65	75	150	5.081	16.472	1.923	1.667	21.137	79.066
627030	30	CHEHALIS	Y	2	3	3	1	100	10724	40		65	75	0.37	5	0	3	75	600	0.065	0.491	1.663	1.441	0.313	2.725
627031	31	CLOQUATO	Y	2	3	3	1	100	4406	40		65	75	0.32	5	0	3	75	200	0.065	0.353	1.923	1.667	0.270	1.694
627032	32	COPALIS	Y	2	3	2	1	100	10228	16		97	215	0.17	2	1	8	75	500	0.118	2.213	0.970	0.438	0.973	40.443
627033	33	COPALIS	Y	2	3	2	1	100	12878	16		97	215	0.17	2	8	30	75	200	0.857	8.297	0.970	0.438	7.066	151.628
627034	34	COPALIS	N	2	3	1	1	100	5654	16		97	215	0.17	2	30	65	75	100	5.081	13.449	0.970	0.438	41.893	245.780
627035	35	DUNE LAND	N	2	3	3	1	100	5490	0		65	97				75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000	
627036	36	ELOCHOMAN	Y	2	3	2	1	100	7734	40		75	181	0.28	5	1	8	75	400	0.118	1.979	1.905	0.789	0.496	20.059
627037	37	ELOCHOMAN	Y	2	3	2	1	100	86316	40		75	181	0.28	5	8	30	75	450	0.857	12.446	1.905	0.789	3.599	126.153
627038	38	ELOCHOMAN	N	2	3	1	1	100	26241	40		75	181	0.28	5	30	65	75	365	5.081	25.695	1.905	0.789	21.340	260.445
627039	39	FLUVAQUENTS	N	2	3	3	1	100	6813	40		75	135	0.17	5	0	1	75	100	0.065	0.129	3.137	1.743	0.166	0.592
627040	40	GERMANY	Y	2	3	2	1	100	6730	40		65	75	0.28	5	1	8	75	650	0.118	2.523	2.198	1.905	0.430	10.597
627041	41	GERMANY	Y	2	3	2	1	100	6668	40		65	75	0.28	5	15	30	75	395	2.046	11.661	2.198	1.905	7.447	48.976
627042	42	GERMANY	N	2	3	1	1	100	1392	40		65	75	0.28	5	30	65	75	250	5.081	21.265	2.198	1.905	18.495	89.313
627043	43	GREHALEM	Y	2	3	3	1	100	24670	40		75	181	0.32	5	0	3	75	200	0.065	0.353	1.667	0.691	0.312	4.089
627044	44	HALBERT	N	2	3	3	1	100	17394	24		97	149	0	3	0	10	75	400	0.065	2.710	ERROR	ERROR	0.000	0.000
627045	45	HOQUIAM	Y	2	3	2	1	100	14270	32		97	197	0.24	4	1	8	75	600	0.118	2.424	1.375	0.677	0.687	28.652
627046	46	HOQUIAM	Y	2	3	2	1	100	39335	32		97	197	0.24	4	8	30	75	500	0.857	13.119	1.375	0.677	4.938	155.067

**GRAYS  
HARBOR  
P & W**

Highly Erodible Land Classes  
1=Highly Erodible Land  
2=Potentially Highly Erodible  
3=Not Highly Erodible

Equations  
1=Frozen Soils  
2=West Side Soils

C Values Min Max Midpt  
0.01 0.1 0.05

3/17/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL HEL				Acres	C	I	R		K	T	Slope Percent		Slope Length		LS-Value		8T/RK	8T/RK	EI	EI
					Wind	Water	Seq	%				Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
627047	47	HOQUIAM	N	2	3	1	1	100	15591	32		97	197	0.24	4	30	65	75	100	5.081	13.449	1.375	0.677	29.571	158.967
627048	48	HUMPTULIPS	Y	2	3	3	1	100	6444	40		75	181	0.32	5	0	3	75	250	0.065	0.378	1.667	0.691	0.312	4.379
627049	49	ILWACO	Y	2	3	2	1	100	514	40		97	149	0.28	5	1	8	75	550	0.118	2.321	1.473	0.959	0.641	19.366
627050	50	ILWACO	Y	2	3	2	1	100	1939	40		97	149	0.28	5	8	30	75	400	0.857	11.734	1.473	0.959	4.655	97.909
627051	51	ILWACO	N	2	3	1	1	100	692	40		97	149	0.28	5	30	65	75	340	5.081	24.799	1.473	0.959	27.600	206.923
627052	52	ILWACO	Y	2	3	2	1	100	1273	40		97	149	0.28	5	1	8	75	550	0.118	2.321	1.473	0.959	0.641	19.366
627053	53	ILWACO	Y	2	3	2	1	100	2454	40		97	149	0.28	5	8	30	75	400	0.857	11.734	1.473	0.959	4.655	97.909
627054	54	ILWACO	N	2	3	1	1	100	299	40		97	149	0.28	5	30	65	75	340	5.081	24.799	1.473	0.595	27.600	206.923
627055	55	JUNO	N	2	3	2	1	100	5883	8		75	149	0.24	1	0	3	75	150	0.065	0.324	0.444	0.224	1.170	11.586
627056	56	KATULA	N	2	3	2	1	100	2041	16		75	181	0.1	2	5	30	75	200	0.463	0.297	2.133	0.884	1.736	75.088
627057	57	KATULA	N	2	3	1	1	100	5359	16		75	181	0.1	2	30	65	75	150	5.081	16.472	2.133	0.884	19.054	149.072
627058	58	KATULA	N	2	3	1	1	100	7226	16		75	181	0.1	2	65	90	75	100	11.647	16.872	2.133	0.884	43.676	152.692
627059	59	KNAPPTON	Y	2	3	2	1	100	11388	24		97	181	0.24	3	8	30	75	370	0.857	11.286	1.031	0.552	6.650	163.421
627060	60	KNAPPTON	N	2	3	1	1	100	36832	24		97	181	0.24	3	30	65	75	350	5.081	25.161	1.031	0.552	39.429	364.331
627061	61	KNAPPTON	N	2	3	1	1	100	9559	24		97	181	0.24	3	65	90	75	300	11.647	29.223	1.031	0.552	90.381	423.149
627062	62	LATES	Y	2	3	1	1	100	5996	16		97	181	0.28	2	8	30	75	400	0.857	11.734	0.589	0.316	11.638	297.340
627063	63	LATES	N	2	3	1	1	100	6439	16		97	181	0.28	2	30	65	75	350	5.081	25.161	0.589	0.316	69.000	637.580
627064	64	LATES	N	2	3	1	1	100	2964	16		97	181	0.28	2	65	90	75	200	11.647	23.860	0.589	0.316	158.166	604.612
627065	65	LEBAM	Y	2	3	2	1	100	2012	40		97	181	0.28	5	1	8	75	150	0.118	1.212	1.473	0.789	0.641	12.285
627066	66	LEBAM	Y	2	3	2	1	100	5655	40		97	181	0.28	5	8	30	75	300	0.857	10.162	1.473	0.789	4.655	103.002
627067	67	LEBAM	N	2	3	2	1	100	427	40		97	181	0.28	5	5	30	75	250	0.463	9.277	1.473	0.789	2.515	94.032
627068	68	LE BAR	Y	2	3	2	1	100	6952	40		97	181	0.28	5	1	8	75	500	0.118	2.213	1.473	0.789	0.641	22.431
627069	69	LE BAR	Y	2	3	2	1	100	37004	40		97	181	0.28	5	8	30	75	500	0.857	13.119	1.473	0.789	4.655	132.974
627070	70	LE BAR	N	2	3	1	1	100	5873	40		97	181	0.28	5	30	65	75	300	5.081	23.295	1.473	0.789	27.600	236.118
627071	71	LYRE	N	2	3	3	1	100	3077	40		65	122	0.1	5	0	8	75	300	0.065	1.714	6.154	3.279	0.085	4.182
627072	72	LYRE VARIANT	N	2	3	3	1	100	1437	16		65	85	0.1	2	0	3	75	300	0.065	0.399	2.462	1.882	0.211	1.696
627073	73	LYTELL	Y	2	3	2	1	100	56128	32		75	181	0.17	4	8	30	75	400	0.857	11.734	2.510	1.040	2.732	90.264
627074	74	LYTELL	N	2	3	1	1	100	60167	32		75	181	0.17	4	30	65	75	350	5.081	25.161	2.510	1.040	16.196	193.551
627075	75	LYTELL	N	2	3	1	1	100	8441	32		75	181	0.17	4	65	90	75	200	11.647	23.860	2.510	1.040	37.125	183.543
627076	76	MELBOURNE	Y	2	3	3	1	100	286	40		65	75	0.32	5	1	8	75	200	0.118	1.400	1.923	1.667	0.491	6.720
627077	77	MELBOURNE	Y	2	3	1	1	100	6673	40		65	75	0.32	5	15	30	75	300	2.046	10.162	1.923	1.667	8.511	48.778
627078	78	MELBOURNE	N	2	3	1	1	100	227	40		65	75	0.32	5	30	65	75	100	5.081	13.449	1.923	1.667	21.137	64.555
627079	79	MONTESA	Y	2	3	2	1	100	9624	40		75	149	0.37	5	1	8	75	375	0.118	1.916	1.441	0.726	0.655	21.126
627080	80	MOPANG	Y	2	3	2	1	100	19995	32		97	149	0.28	4	5	30	75	500	0.463	13.119	1.178	0.767	3.144	136.831
627081	81	MOPANG	N	2	3	1	1	100	12553	32		97	149	0.28	4	30	65	75	350	5.081	25.161	1.178	0.767	34.500	262.429
627082	82	MOPANG	N	2	3	1	1	100	919	32		97	149	0.28	4	65	90	75	200	11.647	23.860	1.178	0.767	79.083	248.860
627083	83	MOPANG	N	2	3	2	1	100	7620	32		97	149	0.28	4	5	30	75	500	0.463	13.119	1.178	0.767	3.144	136.831
627084	84	MOPANG	N	2	3	1	1	100	1730	32		97	149	0.28	4	30	65	75	350	5.081	25.161	1.178	0.767	34.500	262.429
627085	85	MOPANG	N	2	3	1	1	100	790	32		97	149	0.28	4	65	90	75	200	11.647	23.860	1.178	0.767	79.083	248.860
627086	86	MURNEN	Y	2	3	2	1	100	3515	40		97	181	0.28	5	5	30	75	350	0.463	10.977	1.473	0.789	2.515	111.263
627087	87	MURNEN	N	2	3	1	1	100	2091	40		97	181	0.28	5	30	65	75	200	5.081	19.020	1.473	0.789	27.600	192.787
627088	88	NAREL	Y	2	3	2	1	100	499	40		97	181	0.17	5	8	30	75	550	0.857	13.760	2.426	1.300	2.826	84.679
627089	89	NAREL	N	2	3	1	1	100	7378	40		97	181	0.17	5	30	65	75	475	5.081	29.312	2.426	1.300	16.757	180.386
627090	90	NAREL	N	2	3	1	1	100	873	40		97	181	0.17	5	65	90	75	315	11.647	29.944	2.426	1.300	38.412	184.275
627091	91	NEMAH	N	2	3	3	1	100	10696	40		75	135	0.24	5	0	2	75	500	0.065	0.325	2.222	1.235	0.234	2.106
627092	92	NETARTS	N	2	3	3	1	100	9161	0.299	134	75	135	0.17	5	3	12	75	100	0.263	1.742	3.137	1.743	0.671	7.996

**GRAYS  
HARBOR  
P & W**

Highly Erodible Land Classes  
1=Highly Erodible Land  
2=Potentially Highly Erodible  
3=Not Highly Erodible

Equations  
1=Frozen Soils  
2=West Side Soils

C Values Min Max Midpt  
0.01 0.1 0.05

3/17/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL HEL				Acres	R R				Slope Percent				Slope Length		LS-Value		8T/RK		EI	
					Wind	Water	Seq	%		C	I	Min	Max	K	T	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
627093	93	NEWBERG	Y	2	3	3	1	100	2075	40		56	65	0.32	5	0	3	75	250	0.065	0.378	2.232	1.923	0.233	1.572
627094	94	NEWSKAH	Y	2	3	2	1	100	1913	40		75	181	0.28	5	1	8	75	450	0.118	2.099	1.905	0.789	0.496	21.276
627095	95	NEWSKAH	Y	2	3	2	1	100	12300	40		75	181	0.28	5	8	30	75	390	0.857	11.587	1.905	0.789	3.599	117.446
627096	96	NEWSKAH	N	2	3	1	1	100	7055	40		75	181	0.28	5	30	65	75	330	5.081	24.432	1.905	0.789	21.340	247.643
627097	97	NEWSKAH	N	2	3	1	1	100	1325	40		75	181	0.28	5	65	90	75	200	11.647	23.860	1.905	0.789	48.917	241.845
627098	98	NORDBY	Y	2	3	2	1	100	6965	16		97	197	0.1	2	1	8	75	300	0.118	1.714	1.649	0.812	0.572	16.383
627099	99	NORDBY	Y	2	3	2	1	100	3794	16		97	197	0.1	2	8	30	75	200	8.570	8.297	1.649	0.812	4.156	81.725
627100	100	NORDBY	N	2	3	1	1	100	1724	16		97	197	0.1	2	30	65	75	100	5.081	13.449	1.649	0.812	24.643	132.473
627101	101	NORMA	N	2	3	3	1	100	647	40		56	65	0.24	5	0	3	75	200	0.065	0.353	2.976	2.564	0.175	1.101
627102	102	NUBY	N	2	3	3	1	100	2705	40		75	181	0.32	5	0	3	75	300	0.065	0.399	1.667	0.691	0.312	4.622
627103	103	O'BRIEN	Y	2	3	2	1	100	4662	16		122	181	0.24	2	1	15	75	400	0.118	4.725	0.546	0.368	1.728	102.627
627104	104	OCOSTA	N	2	3	3	1	100	44166	40		75	135	0.32	5	0	1	75	100	0.065	0.129	1.667	0.926	0.312	1.115
627105	105	OLYMPIC	Y	2	3	2	1	100	336	40		65	75	0.24	5	1	8	75	650	0.118	2.523	2.564	2.222	0.368	9.083
627106	106	OLYMPIC	Y	2	3	2	1	100	9395	40		65	75	0.24	5	15	30	75	460	2.046	12.584	2.564	2.222	6.384	45.302
627107	107	OLYMPIC	N	2	3	1	1	100	1136	40		65	75	0.24	5	30	65	75	100	5.081	13.449	2.564	2.222	15.853	48.416
627108	108	ORCAS	N	2	3	3	1	100	3820	40		75	122	0	5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
627109	109	OYHUT	Y	2	3	2	1	100	11829	16		122	181	0.28	2	1	15	75	500	0.118	5.283	0.468	0.316	2.015	133.871
627110	110	OYHUT	Y	2	3	2	1	100	400	16		122	181	0.28	2	1	15	75	500	0.118	5.283	0.468	0.316	2.015	133.871
627111	111	PALIX	Y	2	3	2	1	100	18933	32		97	181	0.17	4	8	30	75	300	0.857	10.162	1.941	1.040	3.533	78.171
627112	112	PALIX	N	2	3	1	1	100	33057	32		97	181	0.17	4	30	65	75	300	5.081	23.295	1.941	1.040	20.946	179.197
627113	113	PALIX	N	2	3	1	1	100	4683	32		97	181	0.17	4	65	90	75	300	11.647	29.223	1.941	1.040	48.015	224.798
627114	114	PALIX	Y	2	3	2	1	100	530	32		97	181	0.17	4	8	30	75	300	0.857	10.162	1.941	1.040	3.533	78.171
627115	115	PALIX	N	2	3	1	1	100	485	32		97	181	0.17	4	30	65	75	300	5.081	23.295	1.941	1.040	20.946	179.197
627116	116	PALIX	N	2	3	1	1	100	569	32		97	181	0.17	4	65	90	75	300	11.647	29.223	1.941	1.040	48.015	224.798
627117	117	PAPAC	Y	2	3	2	1	100	1222	16		97	135	0.2	2	1	8	75	400	0.118	1.979	0.825	0.593	1.145	26.716
627118	118	PAPAC	Y	2	3	1	1	100	3911	16		97	135	0.2	2	8	30	75	300	0.857	10.162	0.825	0.593	8.313	137.187
627119	119	PAPAC	N	2	3	1	1	100	545	16		97	135	0.2	2	30	65	75	200	5.081	19.020	0.825	0.593	49.286	226.770
627120	120	PITS	N	2	3	3	1	100	904	0		97	135					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
627121	121	PITS	N	2	3	3	1	100	1201	0		97	135					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
627122	122	RAUGHT	Y	2	3	2	1	100	6108	24		56	75	0.32	3	5	30	75	500	0.463	13.119	1.339	1.000	2.766	104.952
627123	123	RAUGHT	N	2	3	1	1	100	8621	24		56	75	0.32	3	30	65	75	460	5.081	28.845	1.339	1.000	30.351	230.760
627124	124	RAUGHT	N	2	3	1	1	100	1521	24		56	75	0.32	3	65	90	75	200	11.647	23.860	1.339	1.000	69.571	190.880
627125	125	RENNIE	N	2	3	3	1	100	11123	40		75	181	0.28	5	0	2	75	350	0.065	0.292	1.905	0.789	0.273	2.960
627126	126	SILVERWASH	N	2	3	3	1	100	2565	0		75	181					75	666	ERROR	ERROR	ERROR	ERROR	0.000	0.000
627127	127	SALZER	N	2	3	3	1	100	6956	40		75	122	0.2	5	0	2	75	200	0.065	0.247	2.667	1.639	0.195	1.205
627128	128	SATSOP	N	2	3	2	1	100	5448	40		65	97	0.37	5	1	8	75	375	0.118	1.916	1.663	1.115	0.568	13.753
627129	129	SAUVIE	N	2	3	3	1	100	4023	40		56	65	0.32	5	0	2	75	200	0.065	0.247	2.232	1.923	0.233	1.028
627130	130	SCHNEIDER	N	2	3	2	1	100	415	40		65	75	0.15	5	8	30	75	250	0.857	9.277	4.103	3.556	1.671	20.873
627131	131	SCHNEIDER	N	2	3	1	1	100	277	40		65	75	0.15	5	30	65	75	150	5.081	16.472	4.103	3.556	9.908	37.062
627132	132	SEASTRAND	N	2	3	3	1	100	4008	24		75	122		3	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
627133	133	SEASTRAND VARIANT	N	2	3	3	1	100	1321	40		75	122		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
627134	134	SKAMO	N	2	3	2	1	100	7349	40		65	122	0.28	5	0	8	75	350	0.065	1.852	2.198	1.171	0.237	12.653
627135	135	SPANAWAY	N	2	3	2	1	100	5414	16		65	75	0.1	2	1	8	75	650	0.118	2.523	2.462	2.133	0.384	6.461
627136	136	SQUALLY	Y	2	3	2	1	100	4506	40		75	149	0.2	5	5	30	75	100	0.463	5.867	2.667	1.342	1.389	34.967
627137	137	SQUALLY	N	2	3	1	1	100	1028	40		75	149	0.2	5	30	65	75	100	5.081	13.449	2.667	1.342	15.243	80.156
627138	138	STIMSON	N	2	3	3	1	100	1460	40		65	149	0.37	5	0	3	75	150	0.065	0.324	1.663	0.726	0.313	3.572

**GRAYS  
HARBOR  
P & W**

Highly Erodible Land Classes  
1=Highly Erodible Land  
2=Potentially Highly Erodible  
3=Not Highly Erodible

Equations  
1=Frozen Soils  
2=West Side Soils

C Values Min Max Midpt  
0.01 0.1 0.05

3/17/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL HEL				Acres	C Values			R				Slope Percent		Slope Length		LS-Value		8T/RK		EI	
					Wind	Water	Seq	%		C	I	Min	Max	K	T	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	
627139	139	SWEM	Y	2	3	2	1	100	9891	40		97	181	0.2	5	5	30	75	250	0.463	9.277	2.062	1.105	1.796	67.165	
627140	140	SWEM	N	2	3	1	1	100	5045	40		97	181	0.2	5	30	65	75	150	5.081	16.472	2.062	1.105	19.714	119.257	
627141	141	SYLVIA	N	2	3	3	1	100	4824	40		97	149	0.28	5	1	5	75	250	0.118	0.845	1.473	0.959	0.641	7.051	
627142	142	TEBO	Y	2	3	2	1	100	4100	40		56	75	0.28	5	5	30	75	400	0.463	11.734	2.551	1.905	1.452	49.283	
627143	143	TEBO	N	2	3	1	1	100	445	40		56	75	0.28	5	30	65	75	300	5.081	23.295	2.551	1.905	15.934	97.839	
627144	144	TRAHAM	N	2	3	2	1	100	699	16		97	181	0.1	2	5	30	75	250	0.463	9.277	1.649	0.884	2.246	83.957	
627145	145	TRAHAM	N	2	3	1	1	100	4570	16		97	181	0.1	2	65	90	75	200	11.647	23.860	1.649	0.884	56.488	215.933	
627146	146	UDIPSAMMENTS	N	2	3	3	1	100	1375	40		65	97	0.1	5	0	2	75	100	0.065	0.201	6.154	4.124	0.085	0.390	
627147	147	UDORTHENTS	N	2	3	3	1	100	5882	40		65	97	0.24	5	0	2	75	100	0.065	0.201	2.564	1.718	0.203	0.936	
627148	148	UMBRIC DYSTROCHREPT	N	2	3	1	1	100	1663	32		65	149	0.15	4	35	99	75	75	14.138	15.331	3.282	1.432	34.461	85.662	
627149	149	VESTA	Y	2	3	2	1	100	3519	40		97	181	0.28	5	1	8	75	500	0.118	2.213	1.473	0.789	0.641	22.431	
627150	150	VESTA	Y	2	3	2	1	100	20225	40		97	181	0.28	5	8	30	75	300	0.857	10.162	1.473	0.789	4.655	103.002	
627151	151	VESTA	N	2	3	1	1	100	1220	40		97	181	0.28	5	30	65	75	100	5.081	13.449	1.473	0.789	27.600	136.319	
627152	152	VESTA	Y	2	3	2	1	100	396	40		97	181	0.28	5	5	30	75	300	0.463	10.162	1.473	0.789	2.515	103.002	
627153	153	WESTPORT	N	2	3	3	1	100	7477	0.129	310	65	97	0.17	5	3	10	75	100	0.263	1.355	3.620	2.426	0.581	4.469	
627154	154	WILLABY	Y	2	3	2	1	100	12620	40		149	215	0.32	5	1	15	75	400	0.118	4.725	0.839	0.581	1.125	65.016	
627155	155	WILLAPA	Y	2	3	2	1	100	5508	40		97	135	0.28	5	1	8	75	300	0.118	1.714	1.473	1.058	0.641	12.958	
627156	156	WILLAPA	Y	2	3	2	1	100	20270	40		97	135	0.28	5	8	30	75	250	0.857	9.277	1.473	1.058	4.655	70.134	
627157	157	WILLAPA	N	2	3	1	1	100	7966	40		97	135	0.28	5	30	70	75	150	5.081	17.485	1.473	1.058	27.600	132.187	
627158	158	WILLAPA	Y	2	3	2	1	100	5520	40		97	135	0.28	5	1	8	75	300	0.118	1.714	1.473	1.058	0.641	12.958	
627159	159	WILLAPA	Y	2	3	2	1	100	9592	40		97	135	0.28	5	8	30	75	250	0.857	9.277	1.473	1.058	4.655	70.134	
627160	160	WILLAPA	N	2	3	1	1	100	3813	40		97	135	0.28	5	30	70	75	150	5.081	17.485	1.473	1.058	27.600	132.187	
627161	161	WISHKAH	N	2	3	3	1	100	14400	40		97	181	0.28	5	0	2	75	200	0.065	0.247	1.473	0.789	0.353	2.504	
627162	162	YAQUINA	N	2	3	3	1	100	9230	0.299	134	75	122	0.17	5	0	1	75	100	0.065	0.129	3.137	1.929	0.166	0.535	
627163	163	ZENKER	Y	2	3	2	1	100	22314	40		75	149	0.1	5	8	30	75	300	0.857	10.162	5.333	2.685	1.286	30.283	
627164	164	ZENKER	N	2	3	2	1	100	85058	40		75	149	0.1	5	30	65	75	250	5.081	21.265	5.333	2.685	7.622	63.370	
627165	165	ZENKER	N	2	3	1	1	100	35480	40		75	149	0.1	5	65	90	75	200	11.647	23.860	5.333	2.685	17.471	71.103	
627166	166	ZYZYL	Y	2	3	1	1	100	3369	24		181	252	0.17	3	8	30	75	250	0.857	9.277	0.780	0.560	8.790	132.476	
627167	167	ZYZYL	N	2	3	1	1	100	14142	24		181	252	0.17	3	30	65	75	200	5.081	19.020	0.780	0.560	52.114	271.606	
627168	168	ZYZYL	N	2	3	1	1	100	5177	24		181	252	0.17	3	65	90	75	150	11.647	20.664	0.780	0.560	119.459	295.082	