Approved
State Soil Scientist
5/20/09

Erodible Land Index
Survey Area: MT621 - Granite County Area, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
25	Straw loam, 0 to 4 percent slopes	N	N	N
31	Varney clay loam, 4 to 8 percent slopes	N	N	N
34	Cetrack loam, 4 to 8 percent slopes	N	N	N
35	Anaconda loam, 4 to 8 percent slopes	N	N	N
39	Winspect gravelly loam, 8 to 15 percent slopes	Y	N	Y
45	Redchief cobbly loam, 4 to 15 percent slopes	N	Y	Y
46	Roy gravelly loam, 0 to 4 percent slopes	N	N	N
48	Mollet loam, 4 to 15 percent slopes	N	N	Y
49	Danvers clay loam, 4 to 8 percent slopes	N	N	N
50	Monad loam, 2 to 8 percent slopes	N	N	N
51	Shawmut gravelly loam, 4 to 8 percent slopes	N	N	N
52	Martinsdale loam, 4 to 8 percent slopes	N	N	N
53	Shawmut-Martinsdale complex, 0 to 4 percent slopes	N	N	N
54	Libeg gravelly loam, 8 to 15 percent slopes	Y	N	N
58	Coben loam, 4 to 8 percent slopes	N	N	N
60	Quigley loam, 0 to 4 percent slopes	N	N	N
69	Boxwell loam, 4 to 8 percent slopes	N	N	N
76	Tibson gravelly loam, 4 to 15 percent slopes	N	Y	Y
132	Beaverell cobbly loam, 0 to 4 percent slopes	Y	N	N
135	Baggs sandy loam, 4 to 8 percent slopes	N	N	N
137	Sixbeacon cobbly loam, 0 to 4 percent slopes	N	N	N
148	Mollet cobbbly loam, 4 to 8 percent slopes	N	N	N
149	Danvers cobbly clay loam, 0 to 4 percent slopes	N	N	N
151	Shawmut cobbly loam, 8 to 15 percent slopes	N	N	Y
152	Clasoil sandy loam, 4 to 8 percent slopes	N	N	N
168	Dolus-Boxwell complex, 4 to 8 percent slopes	N	N	N
237	Sixbeacon gravelly loam, 0 to 4 percent slopes	N	N	N
332	Beaverell loam, 0 to 4 percent slopes	Y	N	N
352	Martinsdale cobbly loam, 0 to 4 percent slopes	N	N	N

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		Wind	Water	
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mu_sym	muname	Hel	Hel	Hel
460	Quigley cobbly loam, 4 to 8 percent slopes	N	N	N
532	Carten loam, cool, 0 to 4 percent slopes	N	N	N
534	Gregson loam, cool, 0 to 4 percent slopes	N	N	N
535	Saypo loam, cool, 0 to 4 percent slopes	N	N	N
537	Truchot loam, 0 to 4 percent slopes	N	N	N
549	Marcott silty clay loam, 0 to 4 percent slopes	Y	N	N
632	Bushong loam, 0 to 4 percent slopes	N	N	N
634	Blossberg loam, 0 to 4 percent slopes	N	N	N
635	Tetonview loam, 0 to 4 percent slopes	N	N	N
637	Poronto loam, 0 to 4 percent slopes	N	N	N
649	Turrah silty clay loam, 0 to 4 percent slopes	N	N	N
1B	Dominic cobbly loam, 0 to 4 percent slopes	Y	N	N
2A	Dougcliff mucky peat, 0 to 2 percent slopes, ponded	N	N	N
3B	Foolhen loam, 0 to 4 percent slopes	N	N	N
3C	Foolhen loam, 4 to 8 percent slopes	N	N	N
10A	Mccabe-Canarway complex, impacted, 0 to 2 percent slopes, occasionally flooded	Y	N	N
11A	Mccabe-Canarway complex, 0 to 2 percent slopes, occasionally flooded	Y	N	N
12A	Albicalis loam, 0 to 2 percent slopes, rarely flooded	N	N	N
13B	Windlass-Nirling complex, 0 to 4 percent slopes	N	N	N
15A	Dunkleber mucky peat, 0 to 2 percent slopes, rarely flooded	N	N	N
16B	Maciver loam, 2 to 4 percent slopes	N	N	N
16C	Maciver loam, 4 to 8 percent slopes	N	N	N
16D	Maciver loam, 8 to 15 percent slopes	N	N	N
16E	Maciver loam, 15 to 35 percent slopes	N	N	Y
17E	Roy-Carett-Elflint complex, 15 to 35 percent slopes	N	N	Y
18B	Lone Rock cobbly loam, 0 to 4 percent slopes	Y	N	N
18C	Lone Rock cobbly loam, 4 to 8 percent slopes	Y	N	N
19C	Shanley gravelly loam, 4 to 8 percent slopes	N	N	N
19D	Shanley gravelly loam, 8 to 15 percent slopes	N	N	N

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mu_sym	muname	Hel	Hel	Hel
19E	Shanley gravelly loam, 15 to 35 percent slopes	N	N	Y
23B	Krutar loam, 2 to 4 percent slopes	N	N	N
24B	Con loam, 0 to 4 percent slopes	N	N	N
24C	Con loam, 4 to 8 percent slopes	N	N	N
24D	Con loam, 8 to 15 percent slopes	N	N	N
25B	Straw silty clay loam, 0 to 4 percent slopes	N	N	N
25C	Straw silty clay loam, 4 to 8 percent slopes	N	N	N
27B	Julius loam, 2 to 4 percent slopes	N	N	N
27C	Julius loam, 4 to 8 percent slopes	N	N	N
27D	Julius loam, 8 to 15 percent slopes	N	N	Y
28B	Donald loam, 2 to 4 percent slopes	N	N	N
28C	Donald loam, 4 to 8 percent slopes	N	N	N
28D	Donald loam, 8 to 15 percent slopes	N	N	N
29B	Wimper loam, 2 to 4 percent slopes	N	N	N
29C	Wimper loam, 4 to 8 percent slopes	N	N	N
29D	Wimper loam, 8 to 15 percent slopes	N	N	N
29E	Wimper gravelly loam, 15 to 35 percent slopes	N	N	N
31B	Varney clay loam, 0 to 4 percent slopes	N	N	N
31C	Varney clay loam, 4 to 8 percent slopes	N	N	N
31D	Varney clay loam, 8 to 15 percent slopes	N	N	N
33B	Rothiemay loam, 2 to 4 percent slopes	N	N	N
33C	Rothiemay loam, 4 to 8 percent slopes	N	N	N
33D	Rothiemay loam, 8 to 15 percent slopes	N	N	Y
34B	Cetrack loam, 0 to 4 percent slopes	N	N	N
34C	Cetrack loam, 4 to 8 percent slopes	N	N	N
34D	Cetrack loam, 8 to 15 percent slopes	N	N	Y
36B	Varney-Con loams, 0 to 4 percent slopes	N	N	N
36C	Varney-Con loams, 4 to 8 percent slopes	N	N	N
36D	Varney-Con loams, 8 to 15 percent slopes	N	N	N

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		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
36E	Varney-Con loams, 15 to 35 percent slopes	N	Y	Y
39C	Winspect gravelly loam, 4 to 8 percent slopes	Y	N	N
39D	Winspect gravelly loam, 8 to 15 percent slopes	Y	N	N
39E	Winspect gravelly loam, 15 to 35 percent slopes	Y	Y	Y
39F	Winspect gravelly loam, 35 to 60 percent slopes	Y	Y	Y
41B	Perma gravelly loam, 0 to 4 percent slopes	N	N	N
41C	Perma gravelly loam, 4 to 8 percent slopes	N	N	N
41D	Perma gravelly loam, 8 to 15 percent slopes	N	N	N
41E	Perma gravelly loam, 15 to 35 percent slopes	N	N	N
41F	Perma gravelly loam, 35 to 60 percent slopes	N	Y	Y
41G	Perma gravelly loam, 60 to 80 percent slopes	N	Y	Y
42D	Windham gravelly loam, 8 to 15 percent slopes	Y	N	N
42E	Windham gravelly loam, 15 to 35 percent slopes	Y	Y	Y
42F	Windham gravelly loam, 35 to 60 percent slopes	Y	Y	Y
43B	Fairfield loam, 2 to 4 percent slopes	N	N	N
43C	Fairfield loam, 4 to 8 percent slopes	N	N	N
43D	Fairfield loam, 8 to 15 percent slopes	N	N	N
44B	Roundor loam, 2 to 4 percent slopes	Y	N	N
44C	Roundor loam, 4 to 8 percent slopes	Y	N	N
44D	Roundor loam, 8 to 15 percent slopes	Y	N	Y
44E	Roundor loam, 15 to 35 percent slopes	Y	Y	Y
45D	Redchief cobbly loam, 4 to 15 percent slopes	N	N	N
45E	Redchief cobbly loam, 15 to 35 percent slopes	N	N	Y
45F	Redchief cobbly loam, 35 to 60 percent slopes	N	Y	Y
46B	Roy loam, 0 to 4 percent slopes	N	N	N
46C	Roy loam, 4 to 8 percent slopes	N	N	N
46D	Roy loam, 8 to 15 percent slopes	N	N	N
46E	Roy loam, 15 to 35 percent slopes	N	Y	Y
46F	Roy loam, 35 to 60 percent slopes	N	Y	Y

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mu_sym	muname	Hel	Hel	Hel
48D	Mollet loam, 4 to 15 percent slopes	N	N	N
49B	Danvers clay loam, 0 to 4 percent slopes	N	N	N
49C	Danvers clay loam, 4 to 8 percent slopes	N	N	N
49D	Danvers clay loam, 8 to 15 percent slopes	N	N	N
49E	Danvers clay loam, 15 to 35 percent slopes	N	Y	Y
51B	Shawmut gravelly loam, 0 to 4 percent slopes	N	N	N
51C	Shawmut gravelly loam, 4 to 8 percent slopes	N	N	N
51D	Shawmut gravelly loam, 8 to 15 percent slopes	N	N	N
51E	Shawmut gravelly loam, 15 to 35 percent slopes	N	N	Y
51F	Shawmut gravelly loam, 35 to 60 percent slopes	N	Y	Y
52B	Martinsdale loam, 0 to 4 percent slopes	N	N	N
52C	Martinsdale loam, 4 to 8 percent slopes	N	N	N
52D	Martinsdale loam, 8 to 15 percent slopes	N	N	N
52E	Martinsdale loam, 15 to 35 percent slopes	N	Y	Y
54B	Libeg channery loam, 2 to 4 percent slopes	N	N	N
54C	Libeg channery loam, 4 to 8 percent slopes	N	N	N
54D	Libeg channery loam, 8 to 15 percent slopes	N	N	N
54E	Libeg channery loam, 15 to 35 percent slopes	N	N	Y
54F	Libeg channery loam, 35 to 60 percent slopes	N	Y	Y
56B	Ekah loam, 2 to 4 percent slopes	N	N	N
56C	Ekah loam, 4 to 8 percent slopes	N	N	N
56D	Ekah loam, 8 to 15 percent slopes	N	N	Y
58B	Coben clay loam, 0 to 4 percent slopes	N	N	N
58C	Coben clay loam, 4 to 8 percent slopes	N	N	N
58D	Coben clay loam, 8 to 15 percent slopes	N	N	Y
59D	Tewfel-Hackney complex, 4 to 15 percent slopes	N	N	Y
59E	Tewfel-Hackney complex, 15 to 35 percent slopes	N	Y	Y
60B	Quigley loam, 0 to 4 percent slopes	N	N	N
60C	Quigley loam, 4 to 8 percent slopes	N	N	N

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mu_sym	muname	Hel	Hel	Hel
60D	Quigley loam, 8 to 15 percent slopes	N	N	Y
61B	Judell loam, 2 to 4 percent slopes	N	N	N
65C	Tanna loam, 4 to 8 percent slopes	N	N	N
65D	Tanna loam, 8 to 15 percent slopes	N	N	Y
66D	Bata gravelly loam, 8 to 15 percent slopes	N	N	N
66E	Bata gravelly loam, 15 to 35 percent slopes	N	N	Y
69C	Boxwell loam, 4 to 8 percent slopes	N	N	N
69D	Boxwell loam, 8 to 15 percent slopes	N	N	Y
69E	Boxwell loam, 15 to 35 percent slopes	N	Y	Y
76B	Tibson gravelly loam, 2 to 4 percent slopes	N	N	N
76D	Tibson gravelly loam, 4 to 15 percent slopes	N	N	N
76E	Tibson gravelly loam, 15 to 35 percent slopes	N	Y	Y
76F	Tibson gravelly loam, 35 to 60 percent slopes	N	Y	Y
78D	Rumsey gravelly silt loam, 8 to 15 percent slopes	N	N	N
78E	Rumsey gravelly silt loam, 15 to 35 percent slopes	N	N	Y
80B	Elkner-Ovando complex, 2 to 8 percent slopes	N	N	N
80D	Elkner-Ovando complex, 8 to 15 percent slopes	N	N	N
80E	Elkner-Ovando complex, 15 to 35 percent slopes	N	N	N
80F	Elkner-Ovando stony sandy loams, 35 to 60 percent slopes	N	N	Y
81E	Holloway gravelly silt loam, 15 to 35 percent slopes	N	N	Y
81F	Holloway gravelly silt loam, 35 to 60 percent slopes	N	Y	Y
82D	Elve gravelly loam, 4 to 15 percent slopes	N	N	N
82E	Elve gravelly loam, 15 to 35 percent slopes	N	Y	Y
82F	Elve gravelly loam, 35 to 60 percent slopes	N	Y	Y
82G	Elve gravelly loam, 60 to 80 percent slopes	N	Y	Y
83D	Crow clay loam, 4 to 15 percent slopes	N	N	N
83E	Crow silt loam, 15 to 35 percent slopes	N	Y	Y
84D	Helmville cobbly loam, cool, 8 to 15 percent slopes	N	N	N
84E	Helmville cobbly loam, cool, 15 to 35 percent slopes	N	N	Y

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		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
84F	Helmville cobbly loam, cool, 35 to 60 percent slopes	N	Y	Y
85D	Loberg gravelly loam, 4 to 15 percent slopes	N	N	N
85E	Loberg gravelly loam, 15 to 35 percent slopes	N	N	Y
85F	Loberg gravelly loam, 35 to 60 percent slopes	N	Y	Y
86E	Winkler gravelly loam, 15 to 35 percent slopes	N	N	N
86F	Winkler gravelly loam, 35 to 60 percent slopes	N	Y	Y
86G	Winkler gravelly loam, 60 to 80 percent slopes	N	Y	Y
87D	Danaher loam, 4 to 15 percent slopes	N	N	N
87E	Danaher loam, 15 to 35 percent slopes	N	Y	Y
88E	Whitecow gravelly loam, 15 to 35 percent slopes	N	Y	Y
88F	Whitecow gravelly loam, 35 to 60 percent slopes	N	Y	Y
88G	Whitecow gravelly loam, 60 to 80 percent slopes	N	Y	Y
90E	Mocmont gravelly loam, 15 to 35 percent slopes	N	N	N
90F	Mocmont gravelly loam, 35 to 60 percent slopes	N	Y	Y
92D	Whitore gravelly loam, 8 to 15 percent slopes	N	N	N
92E	Whitore gravelly loam, 15 to 35 percent slopes	N	Y	Y
92F	Whitore gravelly loam, 35 to 60 percent slopes	N	Y	Y
92G	Whitore gravelly loam, 60 to 80 percent slopes	N	Y	Y
94E	Fessler gravelly loam, 15 to 35 percent slopes	N	N	N
94F	Fessler gravelly loam, 35 to 60 percent slopes	N	Y	Y
95D	Yreka gravelly loam, 8 to 15 percent slopes	N	N	N
95E	Yreka gravelly loam, 15 to 35 percent slopes	N	N	Y
95F	Yreka gravelly loam, 35 to 60 percent slopes	N	Y	Y
96D	Worock gravelly loam, cool, 8 to 15 percent slopes	N	N	N
96E	Worock gravelly loam, cool, 15 to 35 percent slopes	N	N	Y
96F	Worock gravelly loam, cool, 35 to 60 percent slopes	N	Y	Y
97D	Evaro gravelly ashy loam, 8 to 15 percent slopes	N	N	N
97E	Evaro gravelly ashy loam, 15 to 35 percent slopes	N	N	Y
97F	Evaro gravelly loam, 35 to 60 percent slopes	N	Y	Y

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mu_sym	muname	Hel	Hel	Hel
98D	Trapps gravelly loam, 8 to 15 percent slopes	N	N	N
98E	Trapps gravelly loam, 15 to 35 percent slopes	N	N	Y
98F	Trapps gravelly loam, 35 to 60 percent slopes	N	Y	Y
98G	Trapps gravelly loam, 60 to 80 percent slopes	N	Y	Y
99E	Bignell gravelly clay loam, 15 to 35 percent slopes	N	N	Y
99F	Bignell gravelly loam, dry, 35 to 60 percent slopes	N	Y	Y
100	Rubble land-Rock outcrop complex	0	0	0
102A	Pits, gravel	0	0	0
103A	Dumps, mine	0	0	0
111A	Canarway-Mccabe complex, 0 to 2 percent slopes, occasionally flooded	Y	N	N
112A	Albicalis loam, impacted, 0 to 2 percent slopes, occasionally flooded	N	N	N
113B	Windlass-Nirling complex, 0 to 4 percent slopes, rarely flooded	N	N	N
113B	Windlass-Nirling complex, 0 to 4 percent slopes, rarely flooded	N	N	N
119E	Shanley stony loam, 15 to 35 percent slopes	N	N	Y
123B	Krutar cobbly loam, 2 to 4 percent slopes	N	N	N
124B	Lone Rock-Sarbo complex, 2 to 4 percent slopes	Y	N	N
129D	Wimper-Winspect complex, 8 to 15 percent slopes	Y	N	N
129E	Wimper-Winspect complex, 15 to 35 percent slopes	Y	Y	Y
129F	Wimper-Winspect complex, 35 to 60 percent slopes	Y	Y	Y
130D	Libeg-Copenhaver-Rock outcrop complex, 8 to 15 percent slopes	N	N	N
130E	Libeg-Copenhaver-Rock outcrop complex, 15 to 35 percent slopes	N	N	Y
130F	Libeg-Copenhaver-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
135B	Baggs loam, o to 4 percent slopes	N	N	N
135D	Baggs loam, 8 to 15 percent slopes	N	N	N
137B	Sixbeacon cobbly loam, 0 to 4 percent slopes	N	N	N
137C	Sixbeacon cobbly loam, 4 to 8 percent slopes	N	N	N
137D	Sixbeacon cobbly loam, 8 to 15 percent slopes	N	N	Y
139E	Winspect-Lap gravelly loams, 15 to 35 percent slopes	Y	Y	Y
139F	Winspect-Lap gravelly loams, 35 to 60 percent slopes	Y	Y	Y

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mu_sym	muname	Hel	Hel	Hel
140B	Fergus loam, 2 to 4 percent slopes	N	N	N
140C	Fergus loam, 4 to 8 percent slopes	N	N	N
140D	Fergus loam, 8 to 15 percent slopes	N	N	N
140E	Fergus loam, 15 to 35 percent slopes	N	Y	Y
142E	Shanley-Braziel-Water complex, 8 to 25 percent slopes	N	N	N
145C	Redchief-Mollet complex, 4 to 8 percent slopes	N	N	N
145D	Redchief-Mollet complex, 8 to 15 percent slopes	N	N	N
145E	Redchief-Mollet complex, 15 to 35 percent slopes	N	Y	Y
145F	Redchief-Mollet complex, 35 to 60 percent slopes	N	Y	Y
146B	Roy cobbly loam, 2 to 4 percent slopes	N	N	N
146C	Roy cobbly loam, 4 to 8 percent slopes	N	N	N
146D	Roy cobbly loam, 8 to 15 percent slopes	N	N	N
146E	Roy cobbly loam, 15 to 35 percent slopes	N	N	Y
149B	Danvers cobbly loam, 0 to 4 percent slopes	N	N	N
149C	Danvers cobbly loam, 4 to 8 percent slopes	N	N	N
149D	Danvers cobbly loam, 8 to 15 percent slopes	N	N	Y
151C	Shawmut cobbly loam, 4 to 8 percent slopes	N	N	N
151D	Shawmut cobbly loam, 8 to 15 percent slopes	N	N	N
151E	Shawmut cobbly loam, 15 to 35 percent slopes	N	N	Y
151F	Shawmut cobbly loam, 35 to 60 percent slopes	N	Y	Y
152C	Clasoil sandy loam, 4 to 8 percent slopes	N	N	N
152D	Clasoil sandy loam, 8 to 15 percent slopes	N	N	N
152E	Clasoil sandy loam, 15 to 35 percent slopes	N	N	Y
168C	Dolus-Boxwell complex, 4 to 8 percent slopes	N	N	N
169F	Doney-Dolus complex, 15 to 45 percent slopes	N	Y	Y
176C	Tibson-Levengood gravelly loams, 4 to 8 percent slopes	N	N	N
176D	Tibson-Levengood gravelly loams, 8 to 15 percent slopes	N	N	N
176E	Tibson-Levengood gravelly loams, 15 to 35 percent slopes	N	Y	Y
176F	Tibson-Levengood gravelly loams, 35 to 60 percent slopes	N	Y	Y

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mu_sym	muname	Hel	Hel	Hel
179D	Ambrant-Rochester complex, 4 to 15 percent slopes	Y	N	N
179E	Ambrant-Rochester complex, 15-35 percent slopes	Y	N	Y
179F	Ambrant-Rochester complex, 35 to 60 percent slopes	Y	Y	Y
180F	Ovando-Elkner stony sandy loams, 35 to 60 percent slopes	N	N	Y
185D	Relyea-Helmville complex, 8 to 15 percent slopes	N	N	N
185E	Relyea-Helmville complex, 15 to 35 percent slopes	N	Y	Y
185F	Relyea-Helmville complex, 35 to 60 percent slopes	N	Y	Y
190E	Mocmont gravelly loam, cool, 15 to 35 percent slopes	N	N	N
190F	Mocmont gravelly loam, cool, 35 to 60 percent slopes	N	Y	Y
192E	Whitore gravelly clay loam, 15 to 35 percent slopes	N	Y	Y
192F	Whitore gravelly clay loam, 35 to 60 percent slopes	N	Y	Y
195D	Yreka gravelly loam, cool, 8 to 15 percent slopes	N	N	N
195E	Yreka gravelly loam, cool, 15 to 35 percent slopes	N	N	Y
195F	Yreka gravelly loam, cool, 35 to 60 percent slopes	N	Y	Y
196E	Worock-Loberg, moist complex, 15 to 35 percent slopes	N	Y	Y
197D	Evaro gravelly loam, moist, 8 to 15 percent slopes	N	N	N
197E	Evaro gravelly loam, moist, 15 to 35 percent slopes	N	N	Y
197F	Evaro gravelly loam, moist, 35 to 60 percent slopes	N	Y	Y
198C	Trapps-Yreka complex, 4 to 8 percent slopes	N	N	N
198E	Trapps-Yreka complex, 8 to 25 percent slopes	N	N	N
199D	Bignell gravelly loam, 8 to 15 percent slopes	N	N	N
199E	Bignell gravelly loam, 15 to 35 percent slopes	N	N	Y
199F	Bignell gravelly loam, 35 to 60 percent slopes	N	Y	Y
200E	Braziel-Tolbert-Rock outcrop complex, 15 to 35 percent slopes	N	N	Y
200F	Braziel-Tolbert-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
224B	Sarbo-Lone Rock complex, 2 to 4 percent slopes	Y	N	N
229E	Wimper-Winspect cobbly loams, 15 to 35 percent slopes	Y	Y	Y
237B	Sixbeacon gravelly loam, 0 to 4 percent slopes	N	N	N
237C	Sixbeacon gravelly loam, 4 to 8 percent slopes	N	N	N

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Erodible Land Index
Survey Area: MT621 - Granite County Area, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
239C	Winspect cobbly loam, 4 to 8 percent slopes	Y	N	N
241B	Perma stony loam, 0 to 4 percent slopes	N	N	N
242B	Braziel gravelly loam, 2 to 4 percent slopes	N	N	N
242C	Braziel gravelly loam, 4 to 8 percent slopes	N	N	N
242D	Braziel gravelly loam, 8 to 15 percent slopes	N	N	N
242E	Braziel gravelly loam, 15 to 35 percent slopes	N	N	Y
242F	Braziel gravelly loam, 35 to 60 percent slopes	N	Y	Y
246D	Roy stony loam, 8 to 15 percent slopes	N	N	N
246E	Roy stony loam, 15 to 35 percent slopes	N	N	Y
251E	Shawmut very stony loam, 15 to 35 percent slopes	N	N	N
256C	Ekah cobbly loam, 4 to 8 percent slopes	N	N	N
256D	Ekah cobbly loam, 8 to 15 percent slopes	N	N	N
265B	Tanna-Boxwell loams, 0 to 4 percent slopes	N	N	N
265C	Tanna-Boxwell loams, 4 to 8 percent slopes	N	N	N
265D	Tanna-Boxwell loams, 8 to 15 percent slopes	N	N	Y
268F	Dolus-Lap complex, 15 to 45 percent slopes	N	Y	Y
280E	Comad-Elkner-Rock outcrop complex, 15 to 35 percent slopes	N	N	N
283D	Crow clay loam, moist, 4 to 15 percent slopes	N	N	N
284E	Helmville cobbly loam, 15 to 35 percent slopes	N	N	Y
284F	Helmville cobbly loam, 35 to 60 percent slopes	N	Y	Y
299D	Bignell, dry-Yreka, cool complex, 8 to 15 percent slopes	N	N	N
299E	Bignell, dry-Yreka, cool complex, 15 to 35 percent slopes	N	N	Y
299F	Bignell-Yreka gravelly loams, 35 to 60 percent slopes	N	Y	Y
324B	Nirling very cobbly loam, 0 to 4 percent slopes	N	N	N
338C	Perma cobbly loam, 4 to 8 percent slopes	N	N	N
338D	Perma cobbly loam, 8 to 15 percent slopes	N	N	N
338E	Perma cobbly loam, 15 to 35 percent slopes	N	N	N
338F	Perma cobbly loam, 35 to 60 percent slopes	N	Y	Y
342C	Braziel stony loam, 4 to 8 percent slopes	N	N	N

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Survey Area: MT621 - Granite County Area, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
342D	Braziel stony loam, 8 to 15 percent slopes	N	N	N
342E	Braziel stony loam, 15 to 35 percent slopes	N	N	Y
349B	Marcott silty clay loam, cool, 0 to 4 percent slopes	N	N	N
351D	Roy-Shawmut-Danvers complex, 8 to 15 percent slopes	N	N	N
351E	Roy-Shawmut-Danvers complex, 15 to 35 percent slopes	N	N	Y
351F	Roy-Shawmut-Danvers cobbly loams, 35 to 60 percent slopes	N	Y	Y
352E	Martinsdale cobbly loam, 15 to 35 percent slopes	N	N	Y
369E	Doney cobbly loam, 15 to 35 percent slopes	N	Y	Y
380D	Elkner sandy loam, 8 to 15 percent slopes	Y	N	N
380E	Elkner sandy loam, 15 to 35 percent slopes	Y	Y	Y
382D	Elve gravelly loam, warm, 8 to 15 percent slopes	N	N	N
382E	Elve gravelly loam, warm, 15 to 35 percent slopes	N	Y	Y
384D	Helmville-Worock complex, 8 to 15 percent slopes	N	N	N
384E	Helmville-Worock complex, 15 to 35 percent slopes	N	N	Y
387D	Danaher-Loberg complex, 8 to 15 percent slopes	N	N	N
387E	Danaher-Loberg complex, 15 to 35 percent slopes	N	Y	Y
387F	Danaher-Loberg complex, 35 to 60 percent slopes	N	Y	Y
396E	Worock gravelly loam, 15 to 35 percent slopes	N	N	Y
399D	Bignell-Yreka gravelly loams, 8 to 15 percent slopes	N	N	N
399E	Bignell-Yreka complex, cool, 15 to 35 percent slopes	N	N	Y
399F	Bignell-Yreka complex, cool, 35 to 60 percent slopes	N	Y	Y
413B	Windlass loam, 0 to 4 percent slopes, rarely flooded	N	N	N
424B	Perma-Lone Rock complex, 2 to 4 percent slopes	Y	N	N
424C	Perma-Lone Rock complex, 4 to 8 percent slopes	Y	N	N
425B	Mcmanus silty clay loam, 0 to 4 percent slopes	N	N	N
434B	Gregson silt loam, cool, 0 to 4 percent slopes, rarely flooded	N	N	N
435B	Saypo silt loam, cool, 0 to 4 percent slopes, rarely flooded	Y	N	N
439E	Winspect-Rock outcrop complex, 15 to 35 percent slopes	Y	Y	Y
439F	Winspect-Rock outcrop complex, 35 to 60 percent slopes	Y	Y	Y

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Erodible Land Index
Survey Area: MT621 - Granite County Area, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
439G	Winspect-Rock outcrop complex, 60 to 80 percent slopes	Y	Y	Y
440D	Roundor-Lap complex, 8 to 15 percent slopes	Y	N	Y
440E	Roundor-Lap complex, 15 to 35 percent slopes	Y	Y	Y
442C	Braziel-Tolbert gravelly loams, 4 to 8 percent slopes	Y	N	N
442D	Braziel-Tolbert gravelly loams, 8 to 15 percent slopes	Y	N	Y
442E	Braziel-Tolbert complex, 15 to 35 percent slopes	N	N	Y
442F	Braziel-Tolbert gravelly loams, 35 to 60 percent slopes	Y	Y	Y
444B	Gregson silt loam, 0 to 4 percent slopes, rarely flooded	N	N	N
445B	Saypo silt loam, 0 to 4 percent slopes, rarely flooded	Y	N	N
446B	Danvers-Roy complex, 0 to 4 percent slopes	N	N	N
446C	Danvers-Roy complex, 4 to 8 percent slopes	N	N	N
446D	Danvers-Roy complex, 8 to 15 percent slopes	N	N	N
446E	Danvers-Roy complex, 15 to 35 percent slopes	N	Y	Y
446F	Danvers-Roy complex, 35 to 60 percent slopes	N	Y	Y
447B	Kleinschmidt gravelly loam, cool, 0 to 4 percent slopes, rarely flooded	N	N	N
451C	Shawmut very bouldery loam, 0 to 8 percent slopes	N	N	N
482D	Elve gravelly loam, dry, 4 to 15 percent slopes	N	N	N
482E	Elve gravelly loam, dry, 15 to 35 percent slopes	N	Y	Y
482F	Elve gravelly loam, dry, 35 to 60 percent slopes	N	Y	Y
485D	Relyea-Helmville complex, moist, 8 to 15 percent slopes	N	N	N
485E	Relyea-Helmville complex, moist, 15 to 35 percent slopes	N	Y	Y
485F	Relyea-Helmville complex, moist, 35 to 60 percent slopes	N	Y	Y
487D	Danaher-Loberg-Elve complex, 8 to 15 percent slopes	N	N	N
487E	Danaher-Loberg-Elve complex, 15 to 35 percent slopes	N	N	N
488E	Whitecow gravelly loam, cool, 15 to 35 percent slopes	N	Y	Y
488F	Whitecow gravelly loam, cool, 35 to 60 percent slopes	N	Y	Y
488G	Whitecow gravelly loam, cool, 60 to 80 percent slopes	N	Y	Y
497C	Waldbillig gravelly loam, cool, 2 to 8 percent slopes	N	N	N
497E	Waldbillig gravelly loam, cool, 8 to 25 percent slopes	N	N	N

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Erodible Land Index
Survey Area: MT621 - Granite County Area, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
499D	Bignell-Yreka complex, 8 to 15 percent slopes	N	N	N
499E	Bignell-Yreka complex, 15 to 35 percent slopes	N	N	Y
499F	Bignell-Yreka complex, 35 to 60 percent slopes	N	Y	Y
513B	Windlass-Nirling complex, cool, 0 to 4 percent slopes	N	N	N
524B	Nirling gravelly loam, 0 to 4 percent slopes	N	N	N
525B	Mcmanus silty clay loam, cool, 0 to 4 percent slopes	N	N	N
534B	Gregson silt loam, cool, 0 to 4 percent slopes	N	N	N
535B	Saypo loam, cool, 0 to 4 percent slopes	Y	N	N
537B	Truchot loam, 0 to 4 percent slopes	N	N	N
542C	Braziel-Shanley gravelly loams, 4 to 8 percent slopes	N	N	N
542D	Braziel-Shanley gravelly loams, 8 to 15 percent slopes	N	N	N
542E	Braziel-Shanley gravelly loams, 15 to 35 percent slopes	N	N	Y
542F	Braziel-Shanley gravelly loams, 35 to 60 percent slopes	N	Y	Y
543D	Tolbert-Braziel gravelly loams, 8 to 15 percent slopes	Y	N	Y
543E	Tolbert-Braziel gravelly loams, 15 to 35 percent slopes	Y	Y	Y
543F	Tolbert-Braziel gravelly loams, 35 to 60 percent slopes	Y	Y	Y
544B	Gregson silt loam, 0 to 4 percent slopes	N	N	N
545B	Saypo silt loam, 0 to 4 percent slopes	Y	N	N
547B	Kleinschmidt gravelly loam, cool, 0 to 4 percent slopes	N	N	N
549B	Marcott silty clay loam, 0 to 4 percent slopes	N	N	N
552D	Clasoil-Crackerville complex, 8 to 15 percent slopes	Y	N	N
552E	Clasoil-Crackerville complex, 15 to 35 percent slopes	Y	Y	Y
555B	Modesty silty clay loam, cool, 0 to 4 percent slopes	N	N	N
557B	Kleinschmidt gravelly loam, 0 to 4 percent slopes	N	N	N
565B	Modesty silty clay loam, 0 to 4 percent slopes	N	N	N
580D	Comad-Elkner complex, 8 to 15 percent slopes	N	N	N
580E	Comad-Elkner complex, 15 to 35 percent slopes	N	N	N
580F	Comad-Elkner complex, 35 to 60 percent slopes	N	N	Y
585D	Loberg very cobbly sandy loam, 8 to 15 percent slopes	N	N	N

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Survey Area: MT621 - Granite County Area, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
585E	Loberg very cobbly sandy loam, 15 to 35 percent slopes	N	N	N
596D	Worock-Loberg complex, 8 to 15 percent slopes	N	N	Y
596E	Worock-Loberg complex, 15 to 35 percent slopes	N	Y	Y
596F	Worock-Loberg gravelly loams, 35 to 60 percent slopes	N	Y	Y
599D	Silverchief-Trapps complex, 8 to 15 percent slopes	N	N	N
599E	Silverchief-Trapps complex, 15 to 35 percent slopes	N	Y	Y
599F	Silverchief-Trapps complex, 35 to 60 percent slopes	N	Y	Y
614B	Bandy loam, 0 to 4 percent slopes	N	N	N
624B	Nirling-Bandy complex, 0 to 4 percent slopes, rarely flooded	N	N	N
634B	Blossberg loam, 0 to 4 percent slopes	N	N	N
635B	Tetonview loam, 0 to 4 percent slopes	N	N	N
637B	Poronto loam, 0 to 4 percent slopes	N	N	N
643E	Tolbert-Braziel-Rock outcrop complex, 15 to 35 percent slopes	Y	Y	Y
643F	Tolbert-Braziel-Rock outcrop complex, 35 to 60 percent slopes	Y	Y	Y
645A	Mannixlee clay loam, 0 to 2 percent slopes	N	N	N
646D	Roy-Tolbert-Danvers complex, 8 to 15 percent slopes	N	N	Y
646E	Roy-Tolbert-Danvers complex, 15 to 35 percent slopes	N	Y	Y
649B	Turrah silty clay loam, 0 to 4 percent slopes	N	N	N
676B	Finn loam, 0 to 4 percent slopes	N	N	N
696E	Worock gravelly loam, dry, 15 to 35 percent slopes	N	N	Y
696F	Worock gravelly loam, dry, 35 to 60 percent slopes	N	Y	Y
735B	Nythar-Flintcreek complex, 0 to 4 percent slopes	N	N	N
738E	Perma-Whitlash complex, 15 to 35 percent slopes	N	Y	Y
738F	Perma-Whitlash complex, 35 to 60 percent slopes	N	Y	Y
745D	Copenhaver-Libeg complex, 8 to 15 percent slopes	Y	Y	Y
745E	Copenhaver-Libeg complex, 15 to 35 percent slopes	Y	Y	Y
745F	Copenhaver-Libeg complex, 35 to 60 percent slopes	Y	Y	Y
746C	Roy-Fergus complex, 4 to 8 percent slopes	N	N	N
746D	Roy-Fergus complex, 8 to 15 percent slopes	N	N	N

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Survey Area: MT621 - Granite County Area, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
746E	Roy-Fergus complex, 15 to 35 percent slopes	N	Y	Y
746F	Roy-Fergus complex, 35 to 60 percent slopes	N	Y	Y
752D	Clasoil-Crackerville-Rock outcrop complex, 8 to 15 percent slopes	N	N	N
752E	Clasoil-Crackerville-Rock outcrop complex, 15 to 35 percent slopes	N	N	Y
755B	Nythar mucky peat, 0 to 4 percent slopes	N	N	N
776B	Finn-Water complex, 0 to 4 percent slopes	N	N	N
780F	Ovando, moist-Elkner, moist-Rock outcrop complex, 35 to 60 percent slopes	N	N	N
786D	Winkler gravelly loam, cool, 8 to 15 percent slopes	N	N	N
786E	Winkler gravelly loam, cool, 15 to 35 percent slopes	N	N	N
786F	Winkler gravelly loam, cool, 35 to 60 percent slopes	N	Y	Y
786G	Winkler gravelly loam, cool, 60 to 80 percent slopes	N	Y	Y
788E	Whitecow, cool-Rock outcrop complex, 15 to 35 percent slopes	N	Y	Y
788F	Whitecow, cool-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
788G	Whitecow, cool-Rock outcrop complex, 60 to 80 percent slopes	N	Y	Y
799D	Bignell-Yreka-Crow complex, 8 to 15 percent slopes	N	N	N
799E	Bignell-Yreka-Crow complex, 15 to 35 percent slopes	N	N	Y
814B	Bandy loam, 0 to 4 percent slopes, rarely flooded	N	N	N
824E	Con-Sixbeacon cobbly loams, 15 to 35 percent slopes	N	N	N
824F	Con-Sixbeacon cobbly loams, 35 to 60 percent slopes	N	Y	Y
834B	Blossberg loam, 0 to 4 percent slopes, rarely flooded	N	N	N
835B	Nythar-Flintcreek complex, 0 to 4 percent slopes, rarely flooded	N	N	N
838E	Perma-Whitlash-Rock outcrop complex, 15 to 35 percent slopes	N	N	N
838F	Perma-Whitlash-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
839D	Windham-Lap-Rock outcrop complex, 8 to 15 percent slopes	Y	N	N
839E	Windham-Lap-Rock outcrop complex, 15 to 35 percent slopes	Y	Y	Y
839F	Windham-Lap-Rock outcrop complex, 35 to 60 percent slopes	Y	Y	Y
844A	Bandy-Blossberg complex, o to 2 percent slopes, rarely flooded	N	N	N
846C	Shanley-Tolbert complex, 4 to 8 percent slopes	N	N	N
846D	Shanley-Tolbert complex, 8 to 15 percent slopes	N	N	N

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0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
846E	Shanley-Tolbert complex, 15 to 35 percent slopes	N	N	Y
846F	Shanley-Tolbert complex, 35 to 60 percent slopes	N	Y	Y
847B	Kleinschmidt loam, 0 to 4 percent slopes	N	N	N
849B	Danvers-Coben clay loams, 2 to 4 percent slopes	N	N	N
849C	Danvers-Coben clay loams, 4 to 8 percent slopes	N	N	N
849D	Danvers-Coben clay loams, 8 to 15 percent slopes	N	N	Y
855A	Mannixlee-Blossberg complex, o to 2 percent slopes, rarely flooded	N	N	N
859E	Tewfel-Hackney-Shale outcrop complex, 15 to 35 percent slopes	N	Y	Y
886E	Winkler-Rubble land-Rock outcrop complex, 15 to 35 percent slopes	N	N	N
886F	Winkler-Rubble land-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
903B	Foolhen loam, wet, 0 to 4 percent slopes, rarely flooded	N	N	N
915	Welded tuff	0	0	0
916	Limestone quarry	0	0	0
924B	Nirling cobbly loam, 0 to 4 percent slopes	N	N	N
947B	Kleinschmidt cobbly loam, 0 to 4 percent slopes	N	N	N
982F	Elve-Rock outcrop complex, 35 to 60 slopes	N	Y	Y
983D	Crow-Bignell complex, 8 to 15 percent slopes	N	N	N
983E	Crow-Bignell complex, 15 to 35 percent slopes	N	Y	Y
988E	Whitecow-Rock outcrop complex, 15 to 35 percent slopes	N	Y	Y
988F	Whitecow-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
988G	Whitecow-Rock outcrop complex, 60 to 80 percent slopes	N	Y	Y
992E	Whitore-Rock outcrop complex, 15 to 35 percent slopes	N	Y	Y
992F	Whitore-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
992G	Whitore-Rock outcrop complex, 60 to 80 percent slopes	N	Y	Y
995E	Yreka-Rock outcrop complex, 15 to 35 percent slopes	N	N	Y
995F	Yreka-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
996E	Worock, cool-Rock outcrop complex, 15 to 35 percent slopes	N	N	Y
996F	Worock-Rock outcrop complex, 35 to 60 percent slopes	N	Y	Y
DA	Denied access	0	0	0

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Survey Area: MT621 - Granite County Area, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind	Water	
		C - 30	R - 20	R - 30
mu_sym	muname	Hel	Hel	Hel
W	Water	0	0	0

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Old IID8 MUID	Old IID8 Map Symbol	Corrected MUID	Corrected Map Symbol
64425	25	64425B	25B
64431	31	64431C	31C
64434	34	64434C	34C
64435	35	64435C	35C
64439	39	64439D	39D
64445	45	64445D	45D
64446	46	64446B	46B
64448	48	64448D	48D
64449	49	64449C	49C
64450	50	64450C	50C
64451	51	64451C	51C
64452	52	64452C	52C
64453	53	64453B	53B
64454	54	64454D	54D
64458	58	64458C	58C
64460	60	64460B	60B
64469	69	64469C	69C
64476	76	64476D	76D
644132	132	644132B	132B
644135	135	644135C	135C
644137	137	644137B	137B
644148	148	644148C	148C
644149	149	644149B	149B
644151	151	644151D	151D
644152	152	644152C	152C
644168	168	644168C	168C
644237	237	644237B	237B
644332	332	644332B	332B
644352	352	644352B	352B
644460	460	644460C	460C
644532	532	644532	532
644534	534	644534	534
644535	535	644535	535
644537	537	644537	537
644549	549	644549B	549B
644632	632	644632	632
644634	634	644634	634
644635	635	644635	635
644637	637	644637	637
644649	649	644649	649

updated 7/25/05

ERODIBLE LAND INDEX
SURVEY NUMBER 644 SURVEY NAME GRANITE COUNTY
0=DATA NOT AVAILABLE 1=HIGHLY ERODIBLE 2=POTENTIALLY HIGHLY ERODIBLE 3=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME		%	WIND C 30 HEL CLASS	WATER R 20 HEL CLASS	R 30 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE-LENGTH MIN.	SLOPE-LENGTH MAX.
644132	132	BEAVERELL	1	100	1	3	3	56	.20	2	0	4	25	400
644135	135	TALLY	1	100	3	3	3	86	.20	5	0	8	25	400
644137	137	SIXBEACON	1	100	3	3	3	48	.24	3	0	4	25	400
644148	148	ECHARD	1	100	3	3	3	48	.28	5	4	8	25	400
644149	149	DANVERS	1	100	3	3	3	48	.24	5	4	8	25	400
644151	151	SHAWMUT	1	100	3	3	2	56	.20	3	8	15	25	400
644152	152	BIELENBERG	1	100	3	3	3	86	.20	5	0	8	25	400
644168	168	DOLUS	1	50	3	3	3	48	.20	2	4	8	25	400
644168	168	BOXWELL	2	50	3	3	3	48	.37	3	4	8	25	400
644237	237	SIXBEACON	1	100	3	3	3	48	.24	3	0	4	25	400
64425	25	ARNEGARD	1	100	3	3	3	48	.37	5	0	4	25	400
64431	31	VARNEY	1	100	3	3	3	48	.32	5	0	8	25	400
644332	332	BEAVERELL	1	100	1	3	3	56	.37	2	0	4	25	400
64434	34	CETRAC	1	100	3	3	3	56	.32	3	0	8	25	400
64435	35	ANACONDA	1	100	3	3	3	48	.37	5	0	8	25	400
644352	352	MARTINSDALE	1	100	3	3	3	48	.20	5	0	4	25	400
64439	39	WINDHAM	1	100	1	3	2	86	.20	2	8	10	25	400
64445	45	REDCHIEF	1	100	3	2	2	48	.24	3	4	15	25	400
64446	46	ROY	1	100	3	3	3	48	.20	3	0	4	25	400
644460	460	QUIGLEY	1	100	3	3	3	48	.20	5	4	8	25	400
64448	48	ECHARD	1	100	3	3	2	48	.32	5	4	15	25	400
64449	49	DANVERS	1	100	3	3	3	48	.37	5	4	8	25	400
64450	50	MONAD	1	100	3	3	3	48	.28	5	0	8	25	400
64451	51	SHAWMUT	1	100	3	3	3	56	.20	3	0	8	25	400
64452	52	MARTINSDALE	1	100	3	3	3	48	.37	5	0	8	25	400
64453	53	SHAWMUT	1	50	3	3	3	56	.20	3	0	8	25	400
64453	53	MARTINSDALE	2	50	3	3	3	48	.20	5	0	8	25	400
644532	532	CARTEN	1	100	3	3	3	48	.28	2	0	4	25	400
644534	534	WARSING	1	100	3	3	3	48	.28	2	0	4	25	400
644535	535	SAYPO	1	100	3	3	3	86	.37	5	0	4	25	400
644537	537	TRUCHOT	1	100	1	3	3	86	.20	3	0	4	25	400
64454	54	LIBEG	1	100	1	3	3	86	.15	3	8	15	25	400
644549	549	MARCOTT	1	100	3	3	3	86	.37	5	0	4	25	400
64458	58	COBEN	1	100	3	3	3	48	.37	5	0	8	25	400
64460	60	QUIGLEY	1	100	3	3	3	48	.37	5	0	4	25	400
644632	632	GERRARD	1	100	3	3	3	48	.24	3	0	4	25	400
644634	634	VASTINE	1	100	3	3	3	56	.28	3	0	4	25	400
644635	635	TETONVIEW	1	100	3	3	3	56	.32	5	0	4	25	400
644637	637	IRIM	1	100	3	3	3	48	.28	3	0	4	25	400
644649	649	TURRAH	1	100	3	3	3	86	.37	5	0	4	25	400
64469	69	BOXWELL	1	100	3	3	3	48	.37	3	4	8	25	400

SURVEY NAME GRANITE COUNTY

MUID	MAP SYMBOL	SOIL NAME		%	WIND C 30 HEL CLASS	WATER R 20 HEL CLASS	R 30 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE-LENGTH MIN.	SLOPE-LENGTH MAX.
64476	76	TIBAN	1	100	3	2	2	48	.32	3	4	15	25	400

SURVEY NAME GRANITE COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 30 HEL CLASS	WATER R 20 HEL CLASS	R 30 HEL CLASS
621549	549	MARCOTT	1	100	N	N	N
62158	58	COBEN	1	100	N	N	N
62160	60	QUIGLEY	1	100	N	N	N
621632	632	GERRARD	1	100	N	N	N
621634	634	VASTINE	1	100	N	N	N
621635	635	TETONVIEW	1	100	N	N	N
621637	637	IRIM	1	100	N	N	N
621649	649	TURRAH	1	100	N	N	N
62169	69	BOXWELL	1	100	N	N	N
62176	76	TIBAN	1	100	N	P	P

HIGHLY ERODIBLE MAP UNIT LISTING

SURVEY NUMBER 621 SURVEY NAME GRANITE COUNTY

0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 30 HEL CLASS	WATER R 20 HEL CLASS	R 30 HEL CLASS
621132	132	BEAVERELL	1	100	Y	N	N
621135	135	TALLY	1	100	N	N	N
621137	137	SIXBEACON	1	100	N	N	N
621148	148	ECHARD	1	100	N	N	N
621149	149	DANVERS	1	100	N	N	N
621151	151	SHAWMUT	1	100	N	N	P
621152	152	BIELENBERG	1	100	N	N	N
621168	168	DOLUS	1	50	N	N	N
621168	168	BOXWELL	2	50			
621237	237	SIXBEACON	1	100	N	N	N
62125	25	ARNEGARD	1	100	N	N	N
62131	31	VARNEY	1	100	N	N	N
621332	332	BEAVERELL	1	100	Y	N	N
62134	34	CETRAC	1	100	N	N	N
62135	35	ANACONDA	1	100	N	N	N
621352	352	MARTINSDALE	1	100	N	N	N
62139	39	WINDHAM	1	100	Y	N	P
62145	45	REDCHIEF	1	100	N	P	P
62146	46	ROY	1	100	N	N	N
621460	460	QUIGLEY	1	100	N	N	N
62148	48	ECHARD	1	100	N	N	P
62149	49	DANVERS	1	100	N	N	N
62150	50	MONAD	1	100	N	N	N
62151	51	SHAWMUT	1	100	N	N	N
62152	52	MARTINSDALE	1	100	N	N	N
62153	53	SHAWMUT	1	50	N	N	N
62153	53	MARTINSDALE	2	50			
621532	532	CARTEN	1	100	N	N	N
621534	534	WARSING	1	100	N	N	N
621535	535	SAYPO	1	100	N	N	N
621537	537	TRUCHOT	1	100	Y	N	N
62154	54	LIBEG	1	100	Y	N	N

HIGHLY ERODIBLE MAP UNIT LISTING

SURVEY NUMBER 621 SURVEY NAME GRANITE COUNTY

O=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 30 HEL CLASS	WATER R 20 HEL CLASS	R 30 HEL CLASS
621132	132	BEAVERELL	1	100	Y	N	N
621135	135	TALLY	1	100	N	N	N
621137	137	SIXBEACON	1	100	N	N	N
621148	148	ECHARD	1	100	N	N	N
621149	149	DANVERS	1	100	N	N	N
621151	151	SHAWMUT	1	100	N	N	P
621152	152	BIELENBERG	1	100	N	N	N
621168	168	DOLUS	1	50	N	N	N
621168	168	BOXWELL	2	50			
621237	237	SIXBEACON	1	100	N	N	N
62125	25	ARNEGARD	1	100	N	N	N
62131	31	VARNEY	1	100	N	N	N
621332	332	BEAVERELL	1	100	Y	N	N
62134	34	CETRAC	1	100	N	N	N
62135	35	ANACONDA	1	100	N	N	N
621352	352	MARTINSDALE	1	100	N	N	N
62139	39	WINDHAM	1	100	Y	N	P
62145	45	REDCHIEF	1	100	N	P	P
62146	46	ROY	1	100	N	N	N
621460	460	QUIGLEY	1	100	N	N	N
62148	48	ECHARD	1	100	N	N	P
62149	49	DANVERS	1	100	N	N	N
62150	50	MONAD	1	100	N	N	N
62151	51	SHAWMUT	1	100	N	N	N
62152	52	MARTINSDALE	1	100	N	N	N
62153	53	SHAWMUT	1	50	N	N	N
62153	53	MARTINSDALE	2	50			
621532	532	CARTEN	1	100	N	N	N
621534	534	WARSING	1	100	N	N	N
621535	535	SAYPO	1	100	N	N	N
621537	537	TRUCHOT	1	100	Y	N	N
62154	54	LIBEG	1	100	Y	N	N

SURVEY NAME GRANITE COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 30 HEL CLASS	WATER R 20 HEL CLASS	R 30 HEL CLASS
621549	549	MARCOTT	1	100	N	N	N
62158	58	COBEN	1	100	N	N	N
62160	60	QUIGLEY	1	100	N	N	N
621632	632	GERRARD	1	100	N	N	N
621634	634	VASTINE	1	100	N	N	N
621635	635	TETONVIEW	1	100	N	N	N
621637	637	IRIM	1	100	N	N	N
621649	649	TURRAH	1	100	N	N	N
62169	69	BOXWELL	1	100	N	N	N
62176	76	TIBAN	1	100	N	P	P