Approved
State Soil Scientist
5/20/09

Erodible Land Index
Survey Area: MT033 - Garfield County, Montana
0=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

		Wind				Water		
		C - 50	C - 70	C - 80	C - 90	R - 25	R - 30	R - 35
mu_sym	muname	Hel	Hel	Hel	Hel	Hel	Hel	Hel
20E	Neldore-Abor silty clays, 15 to 35 percent slopes	Y	Y	Y	Y	Y	Y	Y
22B	Alona silt loam, 0 to 4 percent slopes	N	N	N	Y	N	N	N
29B	Brunelda	Y	Y	Y	Y	N	N	N
30B	Brushton silt loam, 0 to 4 percent slopes	N	N	N	Y	N	N	N
31C	Busby fine sandy loam, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
36E	Cabbart silt loam, 15 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
38C	Chinook fine sandy loam, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
39C	Creed loam, 2 to 8 percent slopes	N	N	N	Y	N	N	N
41B	Davidell silty clay loam, 0 to 4 percent slopes	N	N	N	N	N	N	N
42B	Degrand	Y	Y	Y	Y	N	N	N
47B	Ethridge silty clay loam, 0 to 4 percent slopes	N	N	N	N	N	N	N
47C	Ethridge silty clay loam, 4 to 8 percent slopes	N	N	N	N	N	N	N
48B	Eapa loam, 0 to 4 percent slopes	N	N	N	Y	N	N	N
48C	Eapa loam, 4 to 8 percent slopes	N	N	N	Y	N	N	N
52B	Floweree silt loam, 0 to 4 percent slopes	N	N	N	Y	N	N	N
52C	Floweree silt loam, 4 to 8 percent slopes	N	N	N	Y	N	N	N
55C	Gerdrum	N	N	N	Y	N	N	N
56A	Glendive	N	N	Y	Y	N	N	N
59A	Hanly loamy fine sand, 0 to 2 percent slopes, rarely flooded	Y	Y	Y	Y	N	N	N
60A	Harlake silty clay, 0 to 2 percent slopes, rarely flooded	Y	Y	Y	Y	N	N	N
61A	Havre loam, 0 to 2 percent slopes, rarely flooded	N	N	Y	Y	N	N	N
66B	Kobase silty clay loam, 0 to 4 percent slopes	N	N	N	N	N	N	N
66C	Kobase silty clay loam, 4 to 8 percent slopes	N	N	N	N	N	N	N
66D	Kobase silty clay loam, 8 to 15 percent slopes	N	N	N	N	N	N	Y
67C	Kremlin loam, 2 to 8 percent slopes	N	N	N	Y	N	N	N
70B	Lonna silt loam, 0 to 4 percent slopes	Y	Y	Y	Y	N	N	N
70C	Lonna silt loam, 4 to 8 percent slopes	Y	Y	Y	Y	N	N	N
73A	Marias	Y	Y	Y	Y	N	N	N
74A	Marvan silty clay, 0 to 2 percent slopes	Y	Y	Y	Y	N	N	N
74C	Marvan silty clay, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
79D	Neldore silty clay, 2 to 12 percent slopes	Y	Y	Y	Y	N	N	Y
86C	Archin loam, 2 to 8 percent slopes	N	N	N	Y	N	N	N

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		C - 50	C - 70	C - 80	C - 90	R - 25	R - 30	R - 35
mu_sym	muname	Hel	Hel	Hel	Hel	Hel	Hel	Hel
87A	Ryell very fine sandy loam, 0 to 2 percent slopes, occasionally flooded	Y	Y	Y	Y	N	N	N
96B	Vanda silty clay, 0 to 4 percent slopes	Y	Y	Y	Y	N	N	N
97D	Tinsley sandy loam, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	N
98B	Yamacall loam, 0 to 4 percent slopes	N	N	N	Y	N	N	N
98C	Yamacall loam, 4 to 8 percent slopes	N	N	N	Y	N	N	N
98D	Yamacall loam, 8 to 15 percent slopes	N	N	N	Y	N	N	N
201C	Abor silty clay, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
291B	Brunelda	Y	Y	Y	Y	N	N	N
311D	Busby-Blacksheep-Twilight fine sandy loams, 2 to 15 percent slopes	Y	Y	Y	Y	N	N	N
313D	Busby-Twilight fine sandy loams, 2 to 15 percent slopes	Y	Y	Y	Y	N	N	N
315E	Busby-Yetull complex fine sandy loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	Y
363F	Cabbart-Twilight complex, 15 to 45 percent slopes	Y	Y	Y	Y	N	Y	Y
364D	Cabbart-Yadim complex	Y	Y	Y	Y	N	N	Y
372E	Lonna-Cambeth-Cabbart silt loams, 12 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
373C	Cambeth, noncalcareous-Megonot complex, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
373D	Cambeth, noncalcareous-Megonot complex, 8 to 15 percent slopes	Y	Y	Y	Y	Y	Y	Y
374E	Cambeth-Cabbart-Yawdim complex, 15 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
375D	Cambeth-Twilight-Cabbart complex, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	Y
376C	Cambeth-Cabbart silt loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
377D	Cambeth-Cabbart-Kirby complex, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	Y
381C	Chinook-Kremlin complex, 2 to 6 percent slopes	Y	Y	Y	Y	N	N	N
382D	Chinook-Twilight fine sandy loams, 2 to 15 percent slopes	Y	Y	Y	Y	N	N	N
383C	Chinook-Twilight-Eapa complex, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
411B	Davidell-Antwerp silty clay loams, 0 to 4 percent slopes	N	N	N	N	N	N	N
431E	Delpoint-Yamacall-Cabbart loams, 8 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
521C	Floweree-Cambeth silt loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
551C	Gerdrum-Absher complex	N	N	N	Y	N	N	N
552B	Gerdrum-Creed complex, 0 to 4 percent slopes	N	N	N	Y	N	N	N
561A	Glendive fine sandy loam, 0 to 2 percent slopes, rarely flooded	Y	Y	Y	Y	N	N	N
562A	Glendive fine sandy loam, 0 to 2 percent slopes, occasionally flooded	Y	Y	Y	Y	N	N	N
563A	Glendive-Havre complex, 0 to 2 percent slopes, occasionally flooded	Y	Y	Y	Y	N	N	N
591A	Hanly loamy fine sand, 0 to 2 percent slopes, occasionally flooded	Y	Y	Y	Y	N	N	N

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mu_sym	muname	Hel	Hel	Hel	Hel	Hel	Hel	Hel
611A	Havre loam, 0 to 2 percent slopes, occasionally flooded	N	N	Y	Y	N	N	N
612A	Havre loam, 0 to 2 percent slopes, frequently flooded	N	N	Y	Y	N	N	N
613A	Havre and Glendive soils, frequently flooded, channeled	N	N	Y	Y	N	N	N
671C	Kremlin-Delpoint loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
701C	Lonna-Cambeth silt loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
702D	Lonna-Cambeth-Cabbart silt loams, 4 to 12 percent slopes	Y	Y	Y	Y	N	Y	Y
703A	Lonna-Havre-Glendive complex, 0 to 2 percent slopes	Y	Y	Y	Y	N	N	N
704D	Lonna, Cambeth, and Yamacall soils, 8 to 15 percent slopes, gullied	Y	Y	Y	Y	N	N	N
731A	Marias silty clay, 0 to 2 percent slopes	Y	Y	Y	Y	N	N	N
731C	Marias silty clay, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
792D	Neldore-Abor silty clays, 2 to 15 percent slopes	Y	Y	Y	Y	N	Y	Y
841C	Ralph-Brushton silt loams, 2 to 8 percent slopes	N	Y	Y	Y	N	N	N
851A	Rivra complex, 0 to 2 percent slopes, frequently flooded	Y	Y	Y	Y	N	N	N
861C	Archin-Gerdrum loams, 2 to 8 percent slopes	N	N	N	Y	N	N	N
912D	Twilight	Y	Y	Y	Y	N	N	Y
981C	Yamacall-Delpoint loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
982D	Yamacall-Delpoint-Cabbart loams, 8 to 15 percent slopes	Y	Y	Y	Y	Y	Y	Y
983D	Yamacall-Twilight-Blacksheep complex, 8 to 15 percent slopes	Y	Y	Y	Y	N	N	Y
3F	Badland	0	0	0	0	0	0	0
4A	Ismay silty clay loam, 0 to 2 percent slopes, occasionally flooded	Y	Y	Y	Y	N	N	N
5E	Duneland	0	0	0	0	0	0	0
6C	Endoaquents, loamy, saline, 0 to 6 percent slopes	Y	Y	Y	Y	N	N	N
7A	Riverwash	0	0	0	0	0	0	0
12B	Antwerp silty clay loam, 0 to 4 percent slopes	N	N	N	N	N	N	N
13E	Bonfri-Bullock, thin surface-Cabbart complex, 4 to 25 percent slopes	Y	Y	Y	Y	N	N	N
21C	Absher silty clay loam, 0 to 8 percent slopes	Y	Y	Y	Y	N	N	N
24F	Neldore-Volborg, wooded, silty clays, 15 to 60 percent slopes	Y	Y	Y	Y	Y	Y	Y
25E	Volborg silty clay, 8 to 35 percent slopes	Y	Y	Y	Y	Y	Y	Y
25F	Neldore-Yawdim silty clays, 15 to 60 percent slopes	Y	Y	Y	Y	Y	Y	Y
29C	Brunelda silty clay, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
31D	Busby fine sandy loam, 8 to 15 percent slopes	Y	Y	Y	Y	N	N	N
36F	Rock outcrop, soft	0	0	0	0	0	0	0

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mu_sym	muname	Hel	Hel	Hel	Hel	Hel	Hel	Hel
37C	Abor-Marvan silty clays, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
53C	Foreleft-Gerdrum complex, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
63C	Hillon loam, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
72A	McKenzie silty clay, 0 to 2 percent slopes	Y	Y	Y	Y	N	N	N
75D	Cabbart-Delpoint-Cabbart, wooded, loams, 4 to 35 percent slopes	Y	Y	Y	Y	Y	Y	Y
75E	Cabbart, wooded-Blacksheep-Delpoint complex, 6 to 60 percent slopes	Y	Y	Y	Y	Y	Y	Y
79E	Neldore silty clay, 4 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
90A	Sonnett silty clay loam, thin surface, 0 to 2 percent slopes	N	N	N	N	N	N	N
90C	Sonnett silty clay loam, thin surface, 2 to 8 percent slopes	N	N	N	N	N	N	N
92C	Vanstel loam, 2 to 8 percent slopes	N	N	Y	Y	N	N	N
93C	Telstad loam, 2 to 8 percent slopes	N	N	N	Y	N	N	N
94B	Vaeda silty clay, 0 to 4 percent slopes	Y	Y	Y	Y	N	N	N
95C	Weingart clay, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
161B	Glendive sandy loam, saline, 0 to 4 percent slopes, occasionally flooded	Y	Y	Y	Y	N	N	N
176F	Tinsley-Armells-Yamacall complex, 8 to 35 percent slopes	Y	Y	Y	Y	N	N	N
203F	Neldore-Rock outcrop, soft-Bascovy complex, 15 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
204F	Neldore-Yamacall-Rock outcrop, soft, complex, 15 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
205D	Neldore-Bascovy complex, 2 to 15 percent slopes	Y	Y	Y	Y	N	Y	Y
253E	Neldore-Volborg silty clays, 4 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
291C	Brunelda-Gerdrum complex, 1 to 8 percent slopes	Y	Y	Y	Y	N	N	N
292C	Brunelda-Vaeda-Nobe complex, 1 to 8 percent slopes	Y	Y	Y	Y	N	N	N
312F	Busby-Fleak complex, 15 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
314D	Busby-Twilight-Blacksheep fine sandy loams, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	N
314E	Busby-Twilight-Blacksheep fine sandy loams, 8 to 35 percent slopes	Y	Y	Y	Y	N	Y	Y
314F	Busby-Yamacall-Fleak complex, 15 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
316F	Twilight-Blacksheep fine sandy loams, 15 to 70 percent slopes	Y	Y	Y	Y	Y	Y	Y
317C	Busby-Twilight-Blacksheep fine sandy loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
318D	Busby-Twilight-Fleak complex, 8 to 15 percent slopes	Y	Y	Y	Y	N	N	N
319C	Busby-Twilight fine sandy loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
319E	Busby-Twilight-Blacksheep fine sandy loams, 8 to 25 percent slopes	Y	Y	Y	Y	N	Y	Y
323C	Bullock, thin surface-Rominell complex, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
352F	Cabbart-Twilight complex, 15 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y

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mu_sym	muname	Hel	Hel	Hel	Hel	Hel	Hel	Hel
353D	Cabbart-Yawdim complex, 4 to 15 percent slopes	Y	Y	Y	Y	Y	Y	Y
354C	Cambeth silt loam, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
362F	Cabbart-Rock outcrop, soft-Delpoint complex, 15 to 50 percent slopes	Y	Y	Y	Y	Y	Y	Y
368F	Cabbart-Rock outcrop, soft, complex, 15 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
369F	Cabbart-Rock outcrop, soft-Yawdim complex, 15 to 70 percent slopes	Y	Y	Y	Y	Y	Y	Y
371F	Cambeth-Cabbart-Rock outcrop, soft, complex, 8 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
376D	Cambeth-Cabbart silt loams, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	Y
376E	Cambeth-Cabbart-Yawdim complex, 4 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
377E	Cambeth-Cabbart-Kirby complex, 8 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
378C	Cambeth silt loam, cool, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
379D	Cambeth-Cabbart silt loams, 8 to 15 percent slopes	Y	Y	Y	Y	Y	Y	Y
379E	Cambeth-Cabbart complex, 8 to 25 percent slopes, dissected	Y	Y	Y	Y	Y	Y	Y
385B	Chinook fine sandy loam, 0 to 4 percent slopes	Y	Y	Y	Y	N	N	N
385C	Chinook fine sandy loam, 4 to 8 percent slopes	Y	Y	Y	Y	N	N	N
385D	Chinook fine sandy loam, 8 to 15 percent slopes	Y	Y	Y	Y	N	N	N
386C	Chinook fine sandy loam, alkali substratum, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
391C	Creed-Gerdrum complex, 0 to 8 percent slopes	Y	Y	Y	Y	N	N	N
413C	Davidell-Ivanell complex, 2 to 8 percent slopes	N	Y	Y	Y	N	N	N
414C	Rahworth-Davidell-Sumatra complex, 2 to 8 percent slopes	N	N	Y	Y	N	N	N
415B	Davidell loam, 2 to 4 percent slopes	N	N	Y	Y	N	N	N
416C	Rahworth loam, 2 to 8 percent slopes	N	N	N	Y	N	N	N
432F	Delpoint-Cabbart-Yawdim complex, 25 to 70 percent slopes	Y	Y	Y	Y	Y	Y	Y
433C	Delpoint-Galbreth complex, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
434D	Delpoint-Busby-Blacksheep complex, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	Y
435E	Delpoint-Cabbart-Yawdim complex, 4 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
437D	Delpoint-Cabbart loams, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	Y
471B	Ethridge loam, 0 to 4 percent slopes	N	N	N	Y	N	N	N
471C	Ethridge loam, 4 to 8 percent slopes	N	N	N	Y	N	N	N
481A	Eapa loam, 0 to 2 percent slopes	N	N	N	Y	N	N	N
481C	Eapa loam, 2 to 8 percent slopes	N	N	N	Y	N	N	N
522C	Floweree silt loam, calcareous, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
541C	Gerdrum-Yawdim-Fleak complex, 0 to 8 percent slopes	Y	Y	Y	Y	N	N	N

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553B	Gerdrum-Vanda silty clays, 0 to 4 percent slopes	Y	Y	Y	Y	N	N	N
554A	Gerdrum-Kobase silty clay loams, 0 to 2 percent slopes	Y	Y	Y	Y	N	N	N
554C	Gerdrum-Kobase silty clay loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
555C	Gerdrum-Marvan silty clays, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
556D	Gerdrum clay loam, 8 to 15 percent slopes, gullied	Y	Y	Y	Y	Y	Y	Y
557A	Gerdrum clay loam, 0 to 2 percent slopes	Y	Y	Y	Y	N	N	N
557C	Gerdrum clay loam, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
558C	Gerdrum clay loam, 0 to 8 percent slopes	Y	Y	Y	Y	N	N	N
559C	Gerdrum-Absher clay loams, 0 to 8 percent slopes	Y	Y	Y	Y	N	N	N
564A	Glendive loam, 0 to 2 percent slopes, rarely flooded	N	N	Y	Y	N	N	N
601A	Lostriver silty clay, 0 to 2 percent slopes, occasionally flooded	Y	Y	Y	Y	N	N	N
614A	Havre silty clay loam, 0 to 2 percent slopes, rarely flooded	N	N	N	Y	N	N	N
616A	Havre silt loam, 0 to 2 percent slopes, rarely flooded	Y	Y	Y	Y	N	N	N
617A	Havre, Harlake, and Glendive soils, channeled	N	N	Y	Y	N	N	N
619A	Havre-Glendive complex, 0 to 2 percent slopes, occasionally flooded	Y	Y	Y	Y	N	N	N
621A	Harlake-Havre complex, 0 to 2 percent slopes, rarely flooded	Y	Y	Y	Y	N	N	N
622A	Havre loam, moist, 0 to 2 percent slopes, occasionally flooded	N	N	Y	Y	N	N	N
623A	Havre-Glendive complex, 0 to 2 percent slopes, rarely flooded	Y	Y	Y	Y	N	N	N
661C	Kobase-Sonnett, thin surface, silty clay loams, 2 to 8 percent slopes	N	N	N	N	N	N	N
672B	Kremlin loam, 0 to 4 percent slopes	N	N	N	Y	N	N	N
672C	Kremlin loam, 4 to 8 percent slopes	N	N	N	Y	N	N	N
705A	Lonna silt loam, 0 to 2 percent slopes	Y	Y	Y	Y	N	N	N
705C	Lonna silt loam, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
706A	Lonna-Alona silt loams, 0 to 2 percent slopes	Y	Y	Y	Y	N	N	N
707C	Lonna silty clay loam, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
708E	Lonna-Cabbart-Yawdim complex, 8 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
741C	Marvan-Vanda silty clays, 0 to 8 percent slopes	Y	Y	Y	Y	N	N	N
792E	Neldore-Abor silty clays, 8 to 15 percent slopes	Y	Y	Y	Y	Y	Y	Y
793E	Neldore-Arsite-Neldore, saline, complex, 2 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
795D	Neldore-Neldore, saline, silty clays, 4 to 15 percent slopes	Y	Y	Y	Y	Y	Y	Y
795E	Weingart-Neldore complex, 4 to 25 percent slopes	Y	Y	Y	Y	N	N	N
796D	Abor-Neldore silty clays, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	Y

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796E	Weingart, gullied-Niler, gullied-Rock outcrop, soft, complex, 2 to 25 percent slopes	Y	Y	Y	Y	Y	Y	Y
797E	Niler silty clay loam, 4 to 35 percent slopes	Y	Y	Y	Y	Y	Y	Y
862C	Rominell loam, 0 to 8 percent slopes, gullied	Y	Y	Y	Y	N	N	N
863B	Rominell fine sandy loam, thin surface, 1 to 4 percent slopes	Y	Y	Y	Y	N	N	N
864C	Rominell loam, 0 to 8 percent slopes	Y	Y	Y	Y	N	N	N
901A	Sonnett-Sonnett, thin surface, complex, 0 to 2 percent slopes	N	N	Y	Y	N	N	N
901C	Sonnett-Sonnett, thin surface, complex, 2 to 8 percent slopes	N	N	Y	Y	N	N	N
914D	Yetull-Busby complex, 2 to 15 percent slopes	Y	Y	Y	Y	N	N	N
915C	Busby-Yetull fine sandy loams, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
916D	Twilight-Yetull fine sandy loams, 8 to 15 percent slopes	Y	Y	Y	Y	N	N	N
931D	Telstad-Hillon loams, 8 to 15 percent slopes	Y	Y	Y	Y	N	N	N
941E	Cabbart-Havre loams, 0 to 35 percent slopes	Y	Y	Y	Y	Y	Y	Y
942A	Havre-Bigsandy loams, 0 to 2 percent slopes, frequently flooded	Y	Y	Y	Y	N	N	N
981D	Yamacall-Delpoint loams, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	Y
984C	Yamacall loam, 2 to 8 percent slopes	N	N	N	Y	N	N	N
985C	Yamacall-Busby complex, 2 to 8 percent slopes	Y	Y	Y	Y	N	N	N
986C	Yamacall-Twilight complex, 2 to 8 percent slopes	N	N	N	Y	N	N	N
987D	Yamacall-Twilight-Fleak complex, 8 to 15 percent slopes	Y	Y	Y	Y	N	N	N
989E	Yamacall-Cabbart loams, 8 to 25 percent slopes	N	N	N	Y	N	N	N
991F	Yawdim-Cabbart-Kobase complex, 15 to 70 percent slopes	Y	Y	Y	Y	Y	Y	Y
992F	Yawdim-Rock outcrop, soft-Cabbart association, 15 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
993F	Yawdim-Badland-Gerdrum association, 15 to 45 percent slopes	Y	Y	Y	Y	Y	Y	Y
1002F	Yamacall-Rock outcrop, soft-Kobase association, 8 to 70 percent slopes	N	N	N	Y	N	N	Y
1007F	Badland-Cambeth association, 15 to 70 percent slopes	Y	Y	Y	Y	Y	Y	Y
1017F	Busby-Twilight-Cabbart association, wooded, 8 to 35 percent slopes	Y	Y	Y	Y	Y	Y	Y
1018F	Neldore-Cabbart-Blacksheep association, 15 to 60 percent slopes	Y	Y	Y	Y	Y	Y	Y
1020F	Cambeth-Rock outcrop, soft-Yawdim association, 25 to 70 percent slopes	Y	Y	Y	Y	Y	Y	Y
1022D	Lonna-Cabbart-Cambeth association, 4 to 15 percent slopes	Y	Y	Y	Y	N	N	N
DA	Denied access	0	0	0	0	0	0	0
W	Water	0	0	0	0	0	0	0

Interim replacement
DRAFT
4-6-93

Superseded by HEL Map Unit List Dated 5/09 per FOTG Notice 193 dated 5/21/09 RC

ERODIBLE LAND INDEX
SURVEY NUMBER 033 SURVEY NAME GARFIELD COUNTY
O=DATA NOT AVAILABLE Y=HIGHLY ERODIBLE P=POTENTIALLY HIGHLY ERODIBLE N=NOT HIGHLY ERODIBLE

MUID	MAP SYMBOL	SOIL NAME	%	WIND C 50 HEL CLASS	WIND C 70 HEL CLASS	WIND C 80 HEL CLASS	WIND C 90 HEL CLASS	WATER R 25 HEL CLASS	WATER R 30 HEL CLASS	WATER R 35 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE-LENGTH MIN.	SLOPE-LENGTH MAX.
0330020E	0020E	ABOR	1 55	Y	Y	Y	Y	P	P	P	86	.37	2	4	15	25	400
0330020E	0020E	NELDORE	2 45	Y	Y	Y	Y	Y	Y	Y	86	.37	1	15	25	25	400
0330022B	0022B	ALONA	1 100	N	N	N	Y	N	N	N	48	.37	5	0	4	25	400
0330029B	0029B	BRUNELDA	1 100	Y	Y	Y	Y	N	N	N	86	.37	5	0	4	25	400
0330030B	0030B	BRUSSETT	1 100	N	N	N	Y	N	N	N	48	.32	5	0	4	25	400
0330031C	0031C	BUSBY	1 100	Y	Y	Y	Y	N	N	N	86	.20	5	2	8	25	400
0330036E	0036E	CABBART	1 100	Y	Y	Y	Y	P	P	Y	86	.37	2	15	25	25	400
0330038C	0038C	CHINOOK	1 100	Y	Y	Y	Y	N	N	N	86	.20	5	2	8	25	400
0330039C	0039C	CREED	1 100	N	N	N	Y	N	N	N	48	.43	5	2	8	25	400
0330041B	0041B	DAVIDELL	1 100	N	N	N	N	N	N	N	38	.32	5	0	4	25	400
0330042B	0042B	DEGRAND	1 100	Y	Y	Y	Y	N	N	N	56	.37	3	0	4	25	400
0330047B	0047B	ETHRIDGE	1 100	N	N	N	N	N	N	N	38	.37	5	0	4	25	400
0330047C	0047C	ETHRIDGE	1 100	N	N	N	N	N	N	N	38	.37	5	4	8	25	400
0330048B	0048B	EVANSTON	1 100	N	N	N	Y	N	N	N	48	.32	5	0	4	25	400
0330048C	0048C	EVANSTON	1 100	N	N	N	Y	N	N	N	48	.32	5	4	8	25	400
0330052B	0052B	FLOWEREE	1 100	N	N	N	Y	N	N	N	48	.37	5	0	4	25	400
0330052C	0052C	FLOWEREE	1 100	N	N	N	Y	N	N	N	48	.37	5	4	8	25	400
0330055C	0055C	GERDRUM	1 100	N	N	N	Y	N	N	N	48	.43	5	0	8	25	400
0330056A	0056A	GLENDIVE	1 100	N	N	Y	Y	N	N	N	56	.37	5	0	2	25	400
0330059A	0059A	HANLY	1 100	Y	Y	Y	Y	N	N	N	134	.20	5	0	2	25	400
0330060A	0060A	HARLEM	1 100	Y	Y	Y	Y	N	N	N	86	.37	5	0	2	25	400
0330061A	0061A	HAVRE	1 100	N	N	Y	Y	N	N	N	56	.43	5	0	2	25	400
0330066B	0066B	KOBAR	1 100	N	N	N	N	N	N	N	38	.37	5	0	4	25	400
0330066C	0066C	KOBAR	1 100	N	N	N	N	N	N	N	38	.37	5	4	8	25	400
0330066D	0066D	KOBAR	1 100	N	N	N	N	P	P	P	38	.37	5	8	15	25	400
0330067C	0067C	KREMLIN	1 100	N	N	N	Y	N	N	N	48	.37	5	2	8	25	400
0330070B	0070B	LONNA	1 100	Y	Y	Y	Y	N	N	N	86	.37	5	0	4	25	400
0330070C	0070C	LONNA	1 100	Y	Y	Y	Y	N	N	N	86	.37	5	4	8	25	400
0330073A	0073A	MARIAS	1 100	Y	Y	Y	Y	N	N	N	86	.43	5	0	2	25	400
0330074A	0074A	MARVAN	1 100	Y	Y	Y	Y	N	N	N	86	.43	5	0	2	25	400
0330074C	0074C	MARVAN	1 100	Y	Y	Y	Y	N	N	N	86	.43	5	2	8	25	400
0330079D	0079D	NELDORE	1 100	Y	Y	Y	Y	P	P	P	86	.32	1	2	12	25	400
0330086C	0086C	ARCHIN	1 100	N	N	N	Y	N	N	N	48	.49	5	2	8	25	400
0330087A	0087A	RYELL	1 100	Y	Y	Y	Y	N	N	N	86	.43	3	0	2	25	400
0330096B	0096B	VANDA	1 100	Y	Y	Y	Y	N	N	N	86	.43	5	0	4	25	400
0330097D	0097D	WABEK	1 100	Y	Y	Y	Y	P	P	P	86	.20	2	4	15	25	400
0330098B	0098B	YAMAC	1 100	N	N	N	Y	N	N	N	48	.37	5	0	4	25	400
0330098C	0098C	YAMAC	1 100	N	N	N	Y	N	N	N	48	.37	5	4	8	25	400
0330098D	0098D	YAMAC	1 100	N	N	N	Y	P	P	P	48	.37	5	8	15	25	400
0330201C	0201C	ABOR	1 100	Y	Y	Y	Y	P	P	P	86	.37	2	2	8	25	400
0330291B	0291B	BRUNELDA	1 60	Y	Y	Y	Y	N	N	N	86	.37	5	0	4	25	400

SURVEY NAME GARFIELD COUNTY

MUID	MAP SYMBOL	SOIL NAME	X		WIND C 50 HEL CLASS	C 70 HEL CLASS	C 80 HEL CLASS	C 90 HEL CLASS	WATER R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE-LENGTH MIN.	MAX.
0330291B	0291B	GERDRUM	2	40	N	N	N	Y	N	N	N	48	.43	5	0	4	25	400
0330311D	0311D	BUSBY	1	50	Y	Y	Y	Y	N	N	N	86	.20	5	2	15	25	400
0330311D	0311D	BLACKHALL	2	25	Y	Y	Y	Y	P	P	P	86	.20	2	2	15	25	400
0330311D	0311D	TWILIGHT	3	25	Y	Y	Y	Y	P	P	P	86	.20	3	2	15	25	400
0330313D	0313D	BUSBY	1	55	Y	Y	Y	Y	N	N	N	86	.20	5	2	15	25	400
0330313D	0313D	TWILIGHT	2	45	Y	Y	Y	Y	P	P	P	86	.20	3	2	15	25	400
0330315E	0315E	BUSBY	1	65	Y	Y	Y	Y	P	P	P	86	.20	5	2	25	25	400
0330315E	0315E	YETULL	2	35	Y	Y	Y	Y	P	P	P	134	.17	5	2	25	25	400
0330363F	0363F	CABBART	1	50	Y	Y	Y	Y	Y	Y	Y	86	.37	1	15	45	25	400
0330363F	0363F	TWILIGHT	2	50	Y	Y	Y	Y	P	P	P	86	.20	3	15	45	25	400
0330364D	0364D	CABBART	1	55	Y	Y	Y	Y	P	P	P	96	.37	2	4	15	25	400
0330364D	0364D	YAWDIM	2	45	Y	Y	Y	Y	P	P	P	86	.43	1	4	15	25	400
0330372E	0372E	CAMBETH	1	40	Y	Y	Y	Y	P	P	P	86	.37	3	15	25	25	400
0330372E	0372E	LONNA	2	40	Y	Y	Y	Y	P	P	P	86	.37	5	15	25	25	400
0330372E	0372E	CABBART	3	20	Y	Y	Y	Y	P	P	Y	86	.37	2	15	25	25	400
0330373C	0373C	CAMBETH	1	55	Y	Y	Y	Y	N	N	P	48	.37	3	2	8	25	400
0330373C	0373C	MEGONOT	2	45	Y	Y	Y	Y	P	P	P	86	.37	2	2	8	25	400
0330373D	0373D	CAMBETH	1	55	Y	Y	Y	Y	P	P	P	48	.37	3	8	15	25	400
0330373D	0373D	MEGONOT	2	45	Y	Y	Y	Y	P	P	P	86	.37	2	8	15	25	400
0330374E	0374E	CAMBETH	1	45	Y	Y	Y	Y	P	P	P	48	.37	3	15	25	25	400
0330374E	0374E	MEGONOT	2	35	Y	Y	Y	Y	P	P	Y	86	.37	2	15	25	25	400
0330374E	0374E	CABBART	3	20	Y	Y	Y	Y	P	P	Y	86	.37	2	15	25	25	400
0330375D	0375D	CAMBETH	1	40	Y	Y	Y	Y	P	P	P	86	.37	3	4	15	25	400
0330375D	0375D	TWILIGHT	2	30	Y	Y	Y	Y	P	P	P	86	.20	3	4	15	25	400
0330375D	0375D	CABBART	3	30	Y	Y	Y	Y	P	P	P	86	.37	1	4	15	25	400
0330376C	0376C	CAMBETH	1	55	Y	Y	Y	Y	P	P	P	86	.37	3	2	10	25	400
0330376C	0376C	CABBART	2	45	Y	Y	Y	Y	P	P	P	86	.37	2	2	10	25	400
0330377D	0377D	CAMBETH	1	45	Y	Y	Y	Y	P	P	P	86	.37	3	4	15	25	400
0330377D	0377D	CABBART	2	35	Y	Y	Y	Y	P	P	P	86	.37	2	4	15	25	400
0330377D	0377D	KIRBY	3	20	Y	Y	Y	Y	P	P	P	56	.17	1	4	15	25	400
0330381C	0381C	CHINOOK	1	55	Y	Y	Y	Y	N	N	N	86	.20	5	2	6	25	400
0330381C	0381C	KREMLIN	2	45	N	N	N	Y	N	N	N	48	.37	5	2	6	25	400
0330382D	0382D	CHINOOK	1	55	Y	Y	Y	Y	N	N	N	86	.20	5	2	12	25	400
0330382D	0382D	TWILIGHT	2	45	Y	Y	Y	Y	N	N	P	86	.20	3	2	12	25	400
0330383C	0383C	CHINOOK	1	45	Y	Y	Y	Y	N	N	N	86	.20	5	2	8	25	400
0330383C	0383C	TWILIGHT	2	30	Y	Y	Y	Y	N	N	N	86	.20	3	2	8	25	400
0330383C	0383C	EAPA	3	25	N	N	N	Y	N	N	N	48	.32	5	2	8	25	400
0330411B	0411B	DAVIDELL	1	75	N	N	N	N	N	N	N	38	.32	5	0	4	25	400
0330411B	0411B	ANTWERP	2	25	N	N	N	N	N	N	N	38	.37	5	0	4	25	400
0330431E	0431E	DELPOINT	1	40	Y	Y	Y	Y	P	P	P	48	.37	3	15	25	25	400
0330431E	0431E	YAMAC	2	40	N	N	Y	Y	P	P	P	56	.37	5	15	25	25	400
0330431E	0431E	CABBART	3	20	Y	Y	Y	Y	Y	Y	Y	86	.37	1	15	25	25	400
0330521C	0521C	FLOWEREE	1	55	N	N	N	Y	N	N	N	48	.37	5	2	8	25	400
0330521C	0521C	CAMBETH	2	45	Y	Y	Y	Y	N	N	P	86	.37	3	2	8	25	400
0330551C	0551C	GERDRUM	1	55	N	N	N	Y	N	N	N	48	.43	5	0	8	25	400
0330551C	0551C	ABSHER	2	45	N	N	N	Y	N	N	N	48	.43	5	0	8	25	400
0330552B	0552B	GERDRUM	1	55	N	N	N	Y	N	N	N	48	.43	5	0	4	25	400
0330552B	0552B	CREED	2	45	N	N	N	Y	N	N	N	48	.43	5	0	4	25	400

SURVEY NAME GARFIELD COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 50 HEL CLASS	C 70 HEL CLASS	C 80 HEL CLASS	C 90 HEL CLASS	WATER R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE-LENGTH MIN.	MAX.
0330561A	0561A	GLENDIVE	1	100	Y	Y	Y	Y	N	N	N	86	.24	5	0	2	25	400
0330562A	0562A	GLENDIVE	1	100	Y	Y	Y	Y	N	N	N	86	.24	5	0	2	25	400
0330563A	0563A	GLENDIVE	1	55	Y	Y	Y	Y	N	N	N	86	.24	5	0	2	25	400
0330563A	0563A	HAVRE	2	45	N	N	Y	Y	N	N	N	56	.43	5	0	2	25	400
0330591A	0591A	HANLY	1	100	Y	Y	Y	Y	N	N	N	134	.20	5	0	2	25	400
0330611A	0611A	HAVRE	1	100	N	N	Y	Y	N	N	N	56	.43	5	0	2	25	400
0330612A	0612A	HAVRE	1	100	N	N	Y	Y	N	N	N	56	.43	5	0	2	25	400
0330613A	0613A	HAVRE	1	100	N	N	Y	Y	N	N	N	56	.43	5	0	2	25	400
0330613A	0613A	GLENDIVE	2	100	Y	Y	Y	Y	N	N	N	86	.20	5	0	2	25	400
0330671C	0671C	KREMLIN	1	60	N	N	N	Y	N	N	N	48	.37	5	2	8	25	400
0330671C	0671C	DELPOINT	2	40	Y	Y	Y	Y	N	N	P	48	.37	3	2	8	25	400
0330701C	0701C	LONNA	1	60	Y	Y	Y	Y	N	N	N	86	.37	5	2	6	25	400
0330701C	0701C	CAMBETH	2	40	Y	Y	Y	Y	N	N	N	86	.37	3	2	6	25	400
0330702D	0702D	LONNA	1	45	Y	Y	Y	Y	P	P	P	86	.37	5	8	15	25	400
0330702D	0702D	CAMBETH	2	35	Y	Y	Y	Y	P	P	P	86	.37	3	8	15	25	400
0330702D	0702D	CABBART	3	20	Y	Y	Y	Y	P	P	P	86	.37	2	8	15	25	400
0330703A	0703A	LONNA	1	40	Y	Y	Y	Y	N	N	N	86	.37	5	0	2	25	400
0330703A	0703A	GLENDIVE	2	30	Y	Y	Y	Y	N	N	N	86	.24	5	0	2	25	400
0330703A	0703A	HAVRE	3	30	N	N	Y	Y	N	N	N	56	.43	5	0	2	25	400
0330704D	0704D	LONNA	1	34	Y	Y	Y	Y	P	P	P	86	.37	5	8	15	25	400
0330704D	0704D	CAMBETH	2	33	Y	Y	Y	Y	P	P	P	86	.37	3	8	15	25	400
0330704D	0704D	YAMAC	3	33	N	N	N	Y	P	P	P	48	.37	5	8	15	25	400
0330731A	0731A	MARIAS	1	100	Y	Y	Y	Y	N	N	N	86	.43	5	0	2	25	400
0330731C	0731C	MARIAS	1	100	Y	Y	Y	Y	N	N	N	86	.32	5	2	8	25	400
0330792D	0792D	NELDORE	1	50	Y	Y	Y	Y	P	P	P	86	.32	1	2	15	25	400
0330792D	0792D	BASCOVY	2	50	Y	Y	Y	Y	P	P	P	86	.37	2	2	15	25	400
0330841C	0841C	RALPH	1	55	N	Y	Y	Y	N	N	N	48	.32	4	2	8	25	400
0330841C	0841C	BRUSSETT	2	45	N	N	N	Y	N	N	N	48	.32	5	2	8	25	400
0330851A	0851A	RIVRA	1	60	Y	Y	Y	Y	N	N	N	86	.43	1	0	2	25	400
0330851A	0851A	RIVRA	2	40	Y	Y	Y	Y	N	N	N	86	.15	1	0	2	25	400
0330861C	0861C	ARCHIN	1	60	N	N	N	Y	N	N	N	48	.49	5	2	8	25	400
0330861C	0861C	GERDRUM	2	40	N	N	N	Y	N	N	N	48	.49	5	2	8	25	400
0330912D	0912D	TWILIGHT	1	55	Y	Y	Y	Y	P	P	P	86	.20	3	8	15	25	400
0330912D	0912D	YETULL	2	45	Y	Y	Y	Y	N	N	N	86	.20	5	8	15	25	400
0330981C	0981C	YAMAC	1	60	N	N	N	Y	N	N	N	48	.37	5	2	8	25	400
0330981C	0981C	DELPOINT	2	40	Y	Y	Y	Y	N	N	P	48	.37	3	2	8	25	400
0330982D	0982D	YAMAC	1	40	N	N	N	Y	P	P	P	48	.37	5	8	15	25	400
0330982D	0982D	DELPOINT	2	35	Y	Y	Y	Y	P	P	P	48	.37	3	8	15	25	400
0330982D	0982D	CABBART	3	25	Y	Y	Y	Y	P	P	P	86	.37	1	8	15	25	400
0330983D	0983D	YAMAC	1	40	N	N	N	Y	P	P	P	48	.37	5	8	15	25	400
0330983D	0983D	TWILIGHT	2	40	Y	Y	Y	Y	P	P	P	86	.20	3	8	15	25	400
0330983D	0983D	BLACKHALL	3	20	Y	Y	Y	Y	P	P	P	86	.20	2	8	15	25	400

ERODIBLE LAND INDEX
SURVEY NUMBER 033 SURVEY NAME GARFIELD COUNTY
0=DATA NOT AVAILABLE 1=HIGHLY ERODIBLE 2=POTENTIALLY HIGHLY ERODIBLE 3=NOT HIGHLY ERODIBLE

old

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 50 HEL CLASS	C 70 HEL CLASS	C 80 HEL CLASS	C 90 HEL CLASS	WATER R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE-LENGTH MIN.	MAX.
0330020E	0020E	ABOR	1	55	1	1	1	1	2	2	2	86	.37	2	4	15	25	400
0330020E	0020E	NELDORE	2	45	1	1	1	1	1	1	1	86	.32	1	15	25	25	400
0330022B	0022B	ALONA	1	100	3	3	3	1	3	3	3	48	.37	5	0	4	25	400
0330029B	0029B	BRUNELDA	1	100	1	1	1	1	3	3	3	86	.32	5	0	4	25	400
0330030B	0030B	BRUSSETT	1	100	3	3	3	1	3	3	3	48	.37	5	0	4	25	400
0330031C	0031C	BUSBY	1	100	1	1	1	1	3	3	3	86	.20	5	2	8	25	400
0330036E	0036E	CABBART	1	100	1	1	1	1	2	2	1	86	.37	2	15	25	25	400
0330038C	0038C	CHINOOK	1	100	1	1	1	1	3	3	3	86	.20	5	2	8	25	400
0330039C	0039C	CREED	1	100	3	3	3	1	3	3	3	48	.43	5	2	8	25	400
0330041B	0041B	DAVIDELL	1	100	3	3	3	1	3	3	3	48	.32	5	0	4	25	400
0330042B	0042B	DEGRAND	1	100	1	1	1	1	3	3	3	56	.37	3	0	4	25	400
0330047B	0047B	ETHRIDGE	1	100	3	3	3	3	3	3	3	38	.37	5	0	4	25	400
0330047C	0047C	ETHRIDGE	1	100	3	3	3	3	3	3	3	38	.37	5	4	8	25	400
0330048B	0048B	EVANSTON	1	100	3	3	3	1	3	3	3	48	.37	5	0	4	25	400
0330048C	0048C	EVANSTON	1	100	3	3	3	1	3	3	3	48	.37	5	4	8	25	400
0330052B	0052B	FLOWEREE	1	100	3	3	3	1	3	3	3	48	.37	5	0	4	25	400
0330052C	0052C	FLOWEREE	1	100	3	3	3	1	3	3	3	48	.37	5	4	8	25	400
0330055C	0055C	GERDRUM	1	100	3	3	3	1	3	3	3	48	.43	5	0	8	25	400
0330056A	0056A	GLENDIVE	1	100	1	1	1	1	3	3	3	86	.20	5	0	2	25	400
0330059A	0059A	HANLY	1	100	1	1	1	1	3	3	3	134	.17	5	0	2	25	400
0330060A	0060A	HARLEM	1	100	1	1	1	1	3	3	3	86	.32	5	0	2	25	400
0330061A	0061A	HAVRE	1	100	3	3	1	1	3	3	3	56	.37	5	0	2	25	400
0330066B	0066B	KOBAR	1	100	3	3	3	1	3	3	3	48	.37	5	0	4	25	400
0330066C	0066C	KOBAR	1	100	3	3	3	1	3	3	3	48	.37	5	4	8	25	400
0330066D	0066D	KOBAR	1	100	3	3	3	1	2	2	2	48	.37	5	8	15	25	400
0330067C	0067C	KREMLIN	1	100	3	3	3	1	3	3	3	48	.37	5	2	8	25	400
0330070B	0070B	LONNA	1	100	1	1	1	1	3	3	3	86	.37	5	0	4	25	400
0330070C	0070C	LONNA	1	100	1	1	1	1	3	3	3	86	.37	5	4	8	25	400
0330073A	0073A	MARIAS	1	100	1	1	1	1	3	3	3	86	.37	5	0	2	25	400
0330074A	0074A	MARVAN	1	100	1	1	1	1	3	3	3	86	.37	5	0	2	25	400
0330074C	0074C	MARVAN	1	100	1	1	1	1	3	3	3	86	.37	5	2	8	25	400
0330079D	0079D	NELDORE	1	100	1	1	1	1	2	2	2	86	.32	1	2	12	25	400
0330086C	0086C	ARCHIN	1	100	3	3	1	1	3	3	3	56	.43	5	2	8	25	400
0330087A	0087A	RYELL	1	100	1	1	1	1	3	3	3	86	.37	3	0	2	25	400
0330096B	0096B	VANDA	1	100	1	1	1	1	3	3	3	86	.37	5	0	4	25	400
0330097D	0097D	WABEK	1	100	1	1	1	1	2	2	2	86	.24	3	4	15	25	400
0330098B	0098B	YAMAC	1	100	3	3	3	1	3	3	3	48	.37	5	0	4	25	400
0330098C	0098C	YAMAC	1	100	3	3	3	1	3	3	3	48	.37	5	4	8	25	400
0330098D	0098D	YAMAC	1	100	3	3	3	1	2	2	2	48	.37	5	8	15	25	400
0330201C	0201C	ABOR	1	100	1	1	1	1	2	2	2	86	.37	2	2	8	25	400
0330291B	0291B	BRUNELDA	1	60	1	1	1	1	3	3	3	86	.32	5	0	4	25	400

SURVEY NAME GARFIELD COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 50 HEL CLASS	C 70 HEL CLASS	C 80 HEL CLASS	C 90 HEL CLASS	WATER R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE-LENGTH MIN.	MAX.
0330291B	0291B	GERDRUM	2	40	3	3	3	1	3	3	3	48	.43	5	0	4	25	400
0330311D	0311D	BUSBY	1	50	1	1	1	1	3	3	3	86	.20	5	2	15	25	400
0330311D	0311D	BLACKHALL	2	25	1	1	1	1	2	2	2	86	.20	2	2	15	25	400
0330311D	0311D	TWILIGHT	3	25	1	1	1	1	2	2	2	86	.20	3	2	15	25	400
0330313D	0313D	BUSBY	1	55	1	1	1	1	3	3	3	86	.20	5	2	15	25	400
0330313D	0313D	TWILIGHT	2	45	1	1	1	1	2	2	2	86	.20	3	2	15	25	400
0330315E	0315E	BUSBY	1	65	1	1	1	1	2	2	2	86	.20	5	2	25	25	400
0330315E	0315E	YETULL	2	35	1	1	1	1	2	2	2	134	.17	5	2	25	25	400
0330363F	0363F	CABBART	1	50	1	1	1	1	1	1	1	86	.37	1	15	45	25	400
0330363F	0363F	TWILIGHT	2	50	1	1	1	1	2	2	2	86	.20	3	15	45	25	400
0330364D	0364D	CABBART	1	55	1	1	1	1	2	2	2	86	.37	1	4	15	25	400
0330364D	0364D	YAWDIM	2	45	1	1	1	1	2	2	2	86	.32	2	4	15	25	400
0330372E	0372E	CAMBETH	1	40	1	1	1	1	2	2	2	86	.37	3	15	25	25	400
0330372E	0372E	LONNA	2	40	1	1	1	1	2	2	2	86	.37	5	15	25	25	400
0330372E	0372E	CABBART	3	20	1	1	1	1	2	2	1	86	.37	2	15	25	25	400
0330373C	0373C	CAMBETH	1	55	1	1	1	1	3	3	2	48	.37	3	2	8	25	400
0330373C	0373C	MEGONOT	2	45	1	1	1	1	3	3	3	86	.32	3	2	8	25	400
0330373D	0373D	CAMBETH	1	55	1	1	1	1	2	2	2	86	.37	3	8	15	25	400
0330373D	0373D	MEGONOT	2	45	1	1	1	1	2	2	2	86	.32	3	8	15	25	400
0330374E	0374E	CAMBETH	1	45	1	1	1	1	2	2	2	48	.37	3	15	25	25	400
0330374E	0374E	MEGONOT	2	35	1	1	1	1	2	2	2	86	.32	3	15	25	25	400
0330374E	0374E	CABBART	3	20	1	1	1	1	2	2	1	86	.37	2	15	25	25	400
0330375D	0375D	CAMBETH	1	40	1	1	1	1	2	2	2	86	.37	3	4	15	25	400
0330375D	0375D	TWILIGHT	2	30	1	1	1	1	2	2	2	86	.20	3	4	15	25	400
0330375D	0375D	CABBART	3	30	1	1	1	1	2	2	2	86	.37	1	4	15	25	400
0330376C	0376C	CAMBETH	1	55	1	1	1	1	2	2	2	86	.37	3	2	10	25	400
0330376C	0376C	CABBART	2	45	1	1	1	1	2	2	2	86	.37	2	2	10	25	400
0330377D	0377D	CAMBETH	1	45	1	1	1	1	2	2	2	86	.37	3	4	15	25	400
0330377D	0377D	CABBART	2	35	1	1	1	1	2	2	2	86	.32	2	4	15	25	400
0330377D	0377D	KIRBY	3	20	1	1	1	1	2	2	2	86	.32	2	4	15	25	400
0330381C	0381C	CHINOOK	1	55	1	1	1	1	3	3	3	86	.20	5	2	6	25	400
0330381C	0381C	KREMLIN	2	45	3	3	3	1	3	3	3	48	.37	5	2	6	25	400
0330382D	0382D	CHINOOK	1	55	1	1	1	1	3	3	3	86	.20	5	2	12	25	400
0330382D	0382D	TWILIGHT	2	45	1	1	1	1	3	3	2	86	.20	3	2	12	25	400
0330383C	0383C	CHINOOK	1	45	1	1	1	1	3	3	3	86	.20	5	2	8	25	400
0330383C	0383C	TWILIGHT	2	30	1	1	1	1	3	3	3	86	.20	3	2	8	25	400
0330383C	0383C	EVANSTON	3	25	3	3	3	1	3	3	3	48	.37	5	2	8	25	400
0330411B	0411B	DAVIDELL	1	75	3	3	3	1	3	3	3	48	.32	5	0	4	25	400
0330411B	0411B	ANTWERP	2	25	0	0	0	0	0	0	0	0	.00	0	0	4	25	400
0330431E	0431E	DELPOINT	1	40	1	1	1	1	2	2	2	48	.37	3	15	25	25	400
0330431E	0431E	YAMAC	2	40	3	3	1	1	2	2	2	56	.37	5	15	25	25	400
0330431E	0431E	CABBART	3	20	1	1	1	1	1	1	1	86	.37	1	15	25	25	400
0330521C	0521C	FLOWEREE	1	55	3	3	3	1	3	3	3	48	.37	5	2	8	25	400
0330521C	0521C	CAMBETH	2	45	1	1	1	1	3	3	2	86	.37	3	2	8	25	400
0330551C	0551C	GERDRUM	1	55	3	3	3	1	3	3	3	48	.43	5	0	8	25	400
0330551C	0551C	ABSHER	2	45	3	3	3	1	3	3	3	48	.43	5	0	8	25	400

SURVEY NAME GARFIELD COUNTY

MUID	MAP SYMBOL	SOIL NAME	*	%	WIND C 50 HEL CLASS	C 70 HEL CLASS	C 80 HEL CLASS	C 90 HEL CLASS	WATER R 25 HEL CLASS	R 30 HEL CLASS	R 35 HEL CLASS	I VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE-LENGTH MIN.	MAX.
0330552B	0552B	GERDRUM	1	55	3	3	3	1	3	3	3	48	.43	5	0	4	25	400
0330552B	0552B	CREED	2	45	3	3	3	1	3	3	3	48	.43	5	0	4	25	400
0330561A	0561A	GLENDIVE	1	100	1	1	1	1	3	3	3	86	.20	5	0	2	25	400
0330562A	0562A	GLENDIVE	1	100	1	1	1	1	3	3	3	86	.20	5	0	2	25	400
0330563A	0563A	GLENDIVE	1	55	1	1	1	1	3	3	3	86	.20	5	0	2	25	400
0330563A	0563A	HAVRE	2	45	3	3	1	1	3	3	3	56	.37	5	0	2	25	400
0330591A	0591A	HANLY	1	100	1	1	1	1	3	3	3	134	.17	5	0	2	25	400
0330611A	0611A	HAVRE	1	100	3	3	1	1	3	3	3	56	.37	5	0	2	25	400
0330612A	0612A	HAVRE	1	100	3	3	1	1	3	3	3	56	.37	5	0	2	25	400
0330613A	0613A	HAVRE	1	34	3	3	1	1	3	3	3	56	.37	5	0	2	25	400
0330613A	0613A	GLENDIVE	2	33	1	1	1	1	3	3	3	86	.20	5	0	2	25	400
0330613A	0613A	HARLEM	3	33	1	1	1	1	3	3	3	86	.32	5	0	2	25	400
0330671C	0671C	KREMLIN	1	60	3	3	3	1	3	3	3	48	.37	5	2	8	25	400
0330671C	0671C	DELPOINT	2	40	1	1	1	1	3	3	2	48	.37	3	2	8	25	400
0330701C	0701C	LONNA	1	60	1	1	1	1	3	3	3	86	.37	5	2	6	25	400
0330701C	0701C	CAMBETH	2	40	1	1	1	1	3	3	3	86	.37	3	2	6	25	400
0330702D	0702D	LONNA	1	45	1	1	1	1	2	2	2	86	.37	5	8	15	25	400
0330702D	0702D	CAMBETH	2	35	1	1	1	1	2	2	2	86	.37	3	8	15	25	400
0330702D	0702D	CABBART	3	20	1	1	1	1	2	2	2	86	.37	2	8	15	25	400
0330703A	0703A	LONNA	1	40	1	1	1	1	3	3	3	86	.37	5	0	2	25	400
0330703A	0703A	GLENDIVE	2	30	1	1	1	1	3	3	3	86	.20	5	0	2	25	400
0330703A	0703A	HAVRE	3	30	3	3	1	1	3	3	3	56	.37	5	0	2	25	400
0330704D	0704D	LONNA	1	34	1	1	1	1	2	2	2	86	.37	5	8	15	25	400
0330704D	0704D	CAMBETH	2	33	1	1	1	1	2	2	2	86	.37	3	8	15	25	400
0330704D	0704D	YAMAC	3	33	3	3	3	1	2	2	2	48	.37	5	8	15	25	400
0330731A	0731A	MARIAS	1	100	1	1	1	1	3	3	3	86	.37	5	0	2	25	400
0330731C	0731C	MARIAS	1	100	1	1	1	1	3	3	3	86	.32	5	2	8	25	400
0330792D	0792D	NELDORE	1	50	1	1	1	1	2	2	2	86	.32	1	2	15	25	400
0330792D	0792D	BASCOVY	2	50	1	1	1	1	2	2	2	86	.37	2	2	15	25	400
0330841C	0841C	RALPH	1	55	1	1	1	1	3	3	3	48	.32	3	2	8	25	400
0330841C	0841C	BRUSSETT	2	45	3	3	3	1	3	3	3	48	.37	5	2	8	25	400
0330851A	0851A	RIVRA	1	100	1	1	1	1	3	3	3	86	.10	1	0	2	25	400
0330861C	0861C	ARCHIN	1	60	3	3	1	1	3	3	3	56	.43	5	2	8	25	400
0330861C	0861C	GERDRUM	2	40	3	3	3	1	3	3	3	48	.49	5	2	8	25	400
0330912D	0912D	TWILIGHT	1	55	1	1	1	1	2	2	2	86	.20	3	8	15	25	400
0330912D	0912D	YETULL	2	45	1	1	1	1	3	3	3	86	.20	5	8	15	25	400
0330981C	0981C	YAMAC	1	60	3	3	3	1	3	3	3	48	.37	5	2	8	25	400
0330981C	0981C	DELPOINT	2	40	1	1	1	1	3	3	2	48	.37	3	2	8	25	400
0330982D	0982D	YAMAC	1	40	3	3	3	1	2	2	2	48	.37	5	8	15	25	400
0330982D	0982D	DELPOINT	2	35	1	1	1	1	2	2	2	48	.37	3	8	15	25	400
0330982D	0982D	CABBART	3	25	1	1	1	1	2	2	2	86	.37	1	8	15	25	400
0330983D	0983D	YAMAC	1	40	3	3	3	1	2	2	2	48	.37	5	8	15	25	400
0330983D	0983D	TWILIGHT	2	40	1	1	1	1	2	2	2	86	.20	3	8	15	25	400
0330983D	0983D	BLACKHALL	3	20	1	1	1	1	2	2	2	86	.20	2	8	15	25	400