

## GRAND COUNTY SOIL SURVEY AREA ##

Revised as of 7/20/90

SOIL MAP UNITS  
SORTED BY SOIL NAME  
FOR SOIL SURVEY AREA - 649

MAP SYMBOL	SOIL MAP UNIT NAME	HEL CLASS	
		WIND	WATER
1	AABERG CLAY LOAM, 6 TO 15 PERCENT SLOPES	1*	2
2	AABERG CLAY LOAM, 15 TO 30 PERCENT SLOPES	1*	1
3	ANVIK LOAM, 6 TO 15 PERCENT SLOPES	3	3*
4	ANVIK LOAM, 15 TO 50 PERCENT SLOPES	3	1*
5	BENTEEN LOAM, 6 TO 15 PERCENT SLOPES	1	1*
6	BENTEEN LOAM, 15 TO 40 PERCENT SLOPES	1	1
7	BINCO CLAY LOAM, 2 TO 6 PERCENT SLOPES	3	3
8	BINCO CLAY LOAM, 6 TO 15 PERCENT SLOPES	3	3*
9	BINCO CLAY LOAM, 15 TO 35 PERCENT SLOPES	3	1*
10	BROSS-MIRROR EXTREMELY STONY SANDY LOAMS, 20 TO 50 PERC	3	1*
11	CEBONE LOAM, 15 TO 50 PERCENT SLOPES	1	1
12	CIMARRON LOAM, 2 TO 6 PERCENT SLOPES	3	3
13	CIMARRON LOAM, 6 TO 15 PERCENT SLOPES	3	2
14	CIMARRON LOAM, 15 TO 35 PERCENT SLOPES	3	1
15	CLAYBURN LOAM, 2 TO 6 PERCENT SLOPES	3	3
16	CLAYBURN LOAM, 6 TO 15 PERCENT SLOPES	3	3
17	CLAYBURN LOAM, 15 TO 25 PERCENT SLOPES	3	1*
18	CLAYBURN LOAM, 25 TO 50 PERCENT SLOPES	3	1
19	COWDREY LOAM, 2 TO 6 PERCENT SLOPES	3	3
20	COWDREY LOAM, 6 TO 15 PERCENT SLOPES	3	1*
21	COWDREY LOAM, 15 TO 45 PERCENT SLOPES	3	2
22	CRYAQUEPTS, SLOPING*	3	2
23	CRYOBOROLLS-ROCK OUTCROP COMPLEX, VERY STEEP*	3*	3*
24	CRYORTHENTS-ROCK OUTCROP COMPLEX, EXTREMELY STEEP*	3*	3*
25	CUMULIC CRYAQUOLLS, NEARLY LEVEL*	3	3
26	DAHLQUIST-BOETTCHER COMPLEX, 6 TO 30 PERCENT SLOPES	2	2
27	DAHLQUIST-STUNNER VERY COBBLY LOAMS, 3 TO 15 PERCENT SL	3	3
28	DAHLQUIST-STUNNER VERY COBBLY LOAMS, 15 TO 50 PERCENT S	3	2
29	FORELLE LOAM, 3 TO 15 PERCENT SLOPES	3	3*
30	FORELLE LOAM, 15 TO 30 PERCENT SLOPES	3	2
31	FRISCO-PEELER GRAVELLY SANDY LOAMS, 2 TO 6 PERCENT SLOP	3*	3
32	FRISCO-PEELER GRAVELLY SANDY LOAMS, 6 TO 25 PERCENT SLO	3*	2
33	FRISCO-PEELER GRAVELLY SANDY LOAMS, 25 TO 65 PERCENT SL	3*	2
34	GATEWAY LOAM, 6 TO 15 PERCENT SLOPES	1	2
35	GATEWAY LOAM, 15 TO 50 PERCENT SLOPES	1	1
36	GRENADIER GRAVELLY LOAM, 15 TO 55 PERCENT SLOPES	3	1*
37	HARSHA LOAM, 0 TO 6 PERCENT SLOPES	3	3
38	HARSHA LOAM, 6 TO 15 PERCENT SLOPES	3	2
39	HARSHA LOAM, 15 TO 50 PERCENT SLOPES, ERODED	3	3*
40	HARSHA COBBLY LOAM, 15 TO 50 PERCENT SLOPES	3	1*
41	HISTIC CRYAQUOLLS, NEARLY LEVEL	3	1*
42	IRIGUL CHANNERY LOAM, 6 TO 30 PERCENT SLOPES	3*	1*
43	LAKE CREEK LOAM, 15 TO 50 PERCENT SLOPES	3*	1
44	LEADVILLE STONY LOAM, 15 TO 50 PERCENT SLOPES	3	1*
45	LEAVITT LOAM, 0 TO 6 PERCENT SLOPES	3	3

## GRAND COUNTY SOIL SURVEY AREA ##

Revised as of 7/20/90

SOIL MAP UNITS  
 SORTED BY SOIL NAME  
 FOR SOIL SURVEY AREA - 649

MAP SYMBOL	SOIL MAP UNIT NAME	HEL CLASS	
		WIND	WATER
46	LEAVITT LOAM, 6 TO 15 PERCENT SLOPES	3	2
47	LEAVITT LOAM, 15 TO 55 PERCENT SLOPES	3	1*
48	LEIGHCAN GRAVELLY SANDY LOAM, 15 TO 70 PERCENT SLOPES	3	1
49	LEIGHCAN BOULDERY SANDY LOAM, 15 TO 70 PERCENT SLOPES	3	1*
50	LYMANSON LOAM, 6 TO 15 PERCENT SLOPES	3	2
51	LYMANSON LOAM, 15 TO 40 PERCENT SLOPES	3	1
52	MAYOWORTH CLAY LOAM, 6 TO 15 PERCENT SLOPES	1*	2
53	MAYOWORTH CLAY LOAM, 15 TO 50 PERCENT SLOPES	1*	1
54	MEREDITH EXTREMELY STONY SANDY LOAM, 50 TO 70 PERCENT S	3	1
55	MORD LOAM, 3 TO 15 PERCENT SLOPES	3	3
56	MORD LOAM, 15 TO 30 PERCENT SLOPES	3	1*
57	MULSTAY STONY LOAM, 10 TO 50 PERCENT SLOPES	3	1*
58	NEWCOMB GRAVELLY SANDY LOAM, 0 TO 20 PERCENT SLOPES	3	2
59	NEWCOMB GRAVELLY SANDY LOAM, 20 TO 50 PERCENT SLOPES	3	1
60	NEWCOMB-ROCK OUTCROP COMPLEX, 20 TO 50 PERCENT SLOPES	3*	3*
61	NEWCOMB-ROCK OUTCROP COMPLEX, 50 TO 70 PERCENT SLOPES	3*	3*
62	PEELER SANDY LOAM, 3 TO 15 PERCENT SLOPES	3	3
63	PEELER SANDY LOAM, 15 TO 50 PERCENT SLOPES	3	1*
64	PERGELIC CRYORTHENTS-ROCK OUTCROP COMPLEX, EXTREMELY ST	3*	3*
65	QUANDER COBBLY LOAM, 2 TO 15 PERCENT SLOPES	3	3
66	QUANDER STONY LOAM, 15 TO 55 PERCENT SLOPES	3	2
67	ROCK OUTCROP-CRYOBORALFS COMPLEX, VERY STEEP	3*	3*
68	ROCK OUTCROP-CRYOBOROLLS COMPLEX, EXTREMELY STEEP*	3*	3*
69	ROCK OUTCROP-HAPLOBOROLLS COMPLEX, EXTREMELY STEEP*	3*	3*
70	ROBERT GRAVELLY SANDY LOAM, 15 TO 60 PERCENT SLOPES	3	1
71	ROXAL LOAM, 6 TO 15 PERCENT SLOPES	1	1
72	ROXAL LOAM, 15 TO 50 PERCENT SLOPES	1	1
73	RUBBLE LAND	3*	3*
74	SCOUT COBBLY SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	3
75	SCOUT COBBLY SANDY LOAM, 6 TO 15 PERCENT SLOPES	3	2
76	SCOUT COBBLY SANDY LOAM, 15 TO 65 PERCENT SLOPES	3	1
77	SUDDUTH LOAM, 6 TO 15 PERCENT SLOPES	3	3*
78	SUDDUTH LOAM, 15 TO 30 PERCENT SLOPES	3	1*
79	TAMP GRAVELLY SANDY LOAM, 3 TO 15 PERCENT SLOPES	3	3
80	TAMP GRAVELLY SANDY LOAM, 15 TO 60 PERCENT SLOPES	3	1*
81	TINE GRAVELLY SANDY LOAM, 0 TO 3 PERCENT SLOPES	3	3
82	TINE COBBLY SANDY LOAM, 3 TO 15 PERCENT SLOPES	3	3
83	TINE COBBLY SANDY LOAM, 15 TO 55 PERCENT SLOPES	3	2
84	TOLMAN STONY LOAM, 15 TO 50 PERCENT SLOPES	3	1
85	TORRIORTHENTS-ROCK OUTCROP COMPLEX, STEEP	3*	3*
86	UINTA SANDY LOAM, 2 TO 15 PERCENT SLOPES	3	3*
87	UINTA SANDY LOAM, 15 TO 50 PERCENT SLOPES	3	2
88	UPSON STONY SANDY LOAM, 6 TO 15 PERCENT SLOPES	3	2

## GRAND COUNTY SOIL SURVEY AREA ##

Revised as of 7/20/90

SOIL MAP UNITS  
 SORTED BY SOIL NAME  
 FOR SOIL SURVEY AREA - 649

MAP SYMBOL	SOIL MAP UNIT NAME	HEL CLASS	
		WIND	WATER
89	UPSON STONY SANDY LOAM, 15 TO 65 PERCENT SLOPES	3	1
90	WAYBE CLAY LOAM, 10 TO 55 PERCENT SLOPES	1	1
91	WOODHALL LOAM, 6 TO 15 PERCENT SLOPES	1	2
92	WOODHALL LOAM, 15 TO 50 PERCENT SLOPES	1	1
93	YUGA LOAM, 2 TO 6 PERCENT SLOPES	3	3
94	YUGA LOAM, 6 TO 15 PERCENT SLOPES	3	3
95	YUGA LOAM, 15 TO 45 PERCENT SLOPES	3	1*

\* = The rating assigned is a change from the previous rating, and may differ from that shown on the H.E.L. worksheet.

## H.E.L. CLASSES:

- 1 = Highly erodible
- 2 = Potentially highly erodible
- 3 = Not highly erodible

## The CO649- Grand County Area, Colorado soil survey was available when the 'Frozen HEL' list was developed. The Web Soil Survey legend and maps will match the 'Frozen HEL' list on eFOTG.