

ASPEN - GYPSUM SOIL SURVEY AREA

Revised as of 7/20/90

SOIL MAP UNITS
SORTED BY SOIL NAME
FOR SOIL SURVEY AREA - 655

MAP		HEL CLASS	
SYMBOL	SOIL MAP UNIT NAME	WIND	WATER

1	ACREE VERY STONY SANDY LOAM, 3 TO 12 PERCENT SLOPES	3	3
2	ACREE VERY STONY SANDY LOAM, 12 TO 25 PERCENT SLOPES	3	1*
3	ACREE LOAM, 3 TO 6 PERCENT SLOPES	3	3
4	ACREE LOAM, 6 TO 12 PERCENT SLOPES	3	3
5	ACREE LOAM, 12 TO 25 PERCENT SLOPES	3	1*
6	ALMY LOAM, 1 TO 12 PERCENT SLOPES	3	3
7	ALMY LOAM, 12 TO 25 PERCENT SLOPES	3	1*
8	ANSEL-ANVIK ASSOCIATION, 12 TO 25 PERCENT SLOPES	3	1*
9	ANSEL-ANVIK ASSOCIATION, 25 TO 45 PERCENT SLOPES	3	1
10	ANVIK-SKYLICK-SLIGTING ASSOCIATION, 10 TO 25 PERCENT SL	3	3*
11	ANVIK-SKYLICK-SLIGTING ASSOCIATION, 25 TO 50 PERCENT SL	3	1
12	ARLE-ANSARI-ROCK OUTCROP COMPLEX, 12 TO 50 PERCENT SLOP	3*	1*
13	ATENCIO-AZELTINE COMPLEX, 3 TO 6 PERCENT SLOPES	3*	3
14	CALLINGS-YELJACK COMPLEX, 25 TO 65 PERCENT SLOPES	3*	1
15	CHARCOL-MORD COMPLEX, 12 TO 25 PERCENT SLOPES	3	3*
16	CHARCOL-MORD COMPLEX, 25 TO 50 PERCENT SLOPES	3	1*
17	COCHETOPA-ANTROBUS ASSOCIATION, 6 TO 12 PERCENT SLOPES	3	3
18	COCHETOPA-ANTROBUS ASSOCIATION, 12 TO 25 PERCENT SLOPES	3	3*
19	COCHETOPA-ANTROBUS ASSOCIATION, 25 TO 50 PERCENT SLOPES	3	1*
20	COULTERG LOAM, 12 TO 50 PERCENT SLOPES	3	1*
21	CURECANTI-FUGHES COMPLEX, 6 TO 12 PERCENT SLOPES	3	3
22	CURECANTI-FUGHES COMPLEX, 12 TO 25 PERCENT SLOPES	3	3*
23	CUSHOOL FINE SANDY LOAM, 12 TO 25 PERCENT SLOPES	1	1
24	CUSHOOL FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES	1	1
25	CUSHOOL-RENTSAC COMPLEX, 15 TO 65 PERCENT SLOPES	1	1
26	DAHLQUIST-SOUTHACE COMPLEX, 6 TO 12 PERCENT SLOPES	3*	3
27	DAHLQUIST-SOUTHACE COMPLEX, 12 TO 25 PERCENT SLOPES	3*	3*
28	DAHLQUIST-SOUTHACE COMPLEX, 25 TO 50 PERCENT SLOPES	3*	1
29	DOLLARD-ROCK OUTCROP, SHALE COMPLEX, 12 TO 25 PERCENT S	1	1
30	DOLLARD-ROCK OUTCROP, SHALE COMPLEX, 25 TO 65 PERCENT S	1	1
31	DOTSERO GRAVELLY SANDY LOAMS, 5 TO 25 PERCENT SLOPES	3	3
32	DOTSERO SANDY LOAM, 1 TO 12 PERCENT SLOPES	3	3
33	EARSMAN-ROCK OUTCROP COMPLEX, 12 TO 65 PERCENT SLOPES	1	1
34	EMPEDRADO LOAM, 2 TO 6 PERCENT SLOPES	3	3
35	EMPEDRADO LOAM, 6 TO 12 PERCENT SLOPES	3	3
36	EMPEDRADO LOAM, 12 TO 25 PERCENT SLOPES	3	1*
37	ETOE LOAM, 15 TO 50 PERCENT SLOPES	3	1
38	EVANSTON LOAM, 1 TO 6 PERCENT SLOPES	3	3
39	EVANSTON LOAM, 6 TO 25 PERCENT SLOPES	3	2
40	EVANSTON LOAM, 25 TO 45 PERCENT SLOPES	3	1
41	EVANSTON LOAM, 45 TO 65 PERCENT SLOPES	3	1
42	FLUVAQUENTS, 0 TO 10 PERCENT SLOPES	3	3
43	FORELLE-BROWNSTO COMPLEX, 6 TO 12 PERCENT SLOPES	3	3

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44	FORELLE-BROWNSTO COMPLEX, 12 TO 25 PERCENT SLOPES	3	1*
45	FORSEY COBBLY LOAM, 3 TO 12 PERCENT SLOPES	3	3
46	FORSEY COBBLY LOAM, 12 TO 25 PERCENT SLOPES	3	3*
47	FORSEY COBBLY LOAM, 25 TO 65 PERCENT SLOPES	3	1
48	FUGHES STONY LOAM, 3 TO 12 PERCENT SLOPES	3	3
49	GOSLIN FINE SANDY LOAM, 3 TO 6 PERCENT SLOPES	3	3
50	GOSLIN FINE SANDY LOAM, 6 TO 25 PERCENT SLOPES	3	2
51	GOTHIC LOAM, 1 TO 6 PERCENT SLOPES	3	3
52	GOTHIC LOAM, 6 TO 25 PERCENT SLOPES	3	3*
53	GOTHIC LOAM, 25 TO 65 PERCENT SLOPES	3	1
54	GROTTE GRAVELLY LOAM, 25 TO 65 PERCENT SLOPES	3	1*
55	GYPSUM LAND-GYPSIORTHIDS COMPLEX, 12 TO 65 PERCENT SLOP	1	1
56	IPSON COBBLY LOAM, 3 TO 25 PERCENT SLOPES	3	3
57	IPSON COBBLY LOAM, 25 TO 50 PERCENT SLOPES	3	1*
58	IRRAWADDY VERY STONY LOAM, 25 TO 65 PERCENT SLOPES	3	1
59	IYERS LOAM, 6 TO 25 PERCENT SLOPES	1	1*
60	IYERS LOAM, 25 TO 65 PERCENT SLOPES	1	1
61	IYERS SILTY CLAY LOAM, 6 TO 25 PERCENT SLOPES	1	1*
62	IYERS SILTY CLAY LOAM, 25 TO 65 PERCENT SLOPES	1	1
63	JERRY LOAM, 12 TO 25 PERCENT SLOPES	3	1*
64	JERRY LOAM, 25 TO 65 PERCENT SLOPES	3	1
65	JERRY-MILLERLAKE LOAMS, 1 TO 6 PERCENT SLOPES	3	3
66	JERRY-MILLERLAKE LOAMS, 6 TO 25 PERCENT SLOPES	3	3*
67	JERRY-MILLERLAKE LOAMS, 25 TO 45 PERCENT SLOPES	3	1
68	JODERO LOAM, 1 TO 12 PERCENT SLOPES	3	3
69	KILGORE SILT LOAM	3	3
70	KOBAR SILTY CLAY LOAM, 1 TO 6 PERCENT SLOPES	3	3
71	KOBAR SILTY CLAY LOAM, 6 TO 12 PERCENT SLOPES	3	3*
72	KOBAR SILTY CLAY LOAM, 12 TO 25 PERCENT SLOPES	3	1*
73	KOBAR SILTY CLAY LOAM, DRY, 3 TO 25 PERCENT SLOPES	3	2
74	LEAVITTVILLE LOAM, 4 TO 25 PERCENT SLOPES	3	3*
75	MILLERLAKE LOAM, 15 TO 30 PERCENT SLOPES	3	1*
76	MINE LOAM, 12 TO 25 PERCENT SLOPES	3	1*
77	MINE LOAM, 25 TO 65 PERCENT SLOPES	3	1
78	MIRACLE LOAM, 3 TO 30 PERCENT SLOPES	3	2
79	MOEN STONY LOAM, 1 TO 6 PERCENT SLOPES	1	3
80	MOEN STONY LOAM, 6 TO 12 PERCENT SLOPES	1	3*
81	MOEN STONY LOAM, 12 TO 25 PERCENT SLOPES	1	1*
82	MONAD FINE SANDY LOAM, 12 TO 25 PERCENT SLOPES	3	1*
83	MONAD FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES	3	1
84	MORVAL LOAM, 1 TO 6 PERCENT SLOPES	3	3
85	MORVAL LOAM, 6 TO 25 PERCENT SLOPES	3	2

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86	MORVAL LOAM, 25 TO 40 PERCENT SLOPES	3	1
87	MORVAL-TRIDELL COMPLEX, 12 TO 50 PERCENT SLOPES	3	1*
88	MOYERSON-ROCK OUTCROP COMPLEX, 15 TO 60 PERCENT SLOPES	1	1
89	MUSSEL LOAM, 1 TO 6 PERCENT SLOPES	3	3
90	MUSSEL LOAM, 6 TO 12 PERCENT SLOPES	3	3
91	MUSSEL LOAM, 12 TO 25 PERCENT SLOPES	3	1*
92	REDROB LOAM, 1 TO 6 PERCENT SLOPES	3	3
93	ROBERT VERY STONY SANDY LOAM, 25 TO 65 PERCENT SLOPES	3	1
94	SHOWALTER-MORVAL COMPLEX, 5 TO 15 PERCENT SLOPES	3	3*
95	SHOWALTER-MORVAL COMPLEX, 15 TO 25 PERCENT SLOPES	3	1*
96	SOUTHACE COBBLY SANDY LOAM, 1 TO 6 PERCENT SLOPES	3	3
97	SOUTHACE COBBLY SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	3*
98	SOUTHACE COBBLY SANDY LOAM, 12 TO 25 PERCENT SLOPES	3	3*
99	SOUTHACE COBBLY SANDY LOAM, 25 TO 65 PERCENT SLOPES	3	1
100	STARLEY-STARMAN VERY CHANNERY LOAMS, 3 TO 25 PERCENT SL	3	3*
101	TANNA-PINELLI COMPLEX, 1 TO 6 PERCENT SLOPES	3	3
102	TANNA-PINELLI COMPLEX, 6 TO 12 PERCENT SLOPES	3	3*
103	TANNA-PINELLI COMPLEX, 12 TO 25 PERCENT SLOPES	3	1*
104	TORRIORTHENTS-CAMBORTHIDS-ROCK OUTCROP COMPLEX, 6 TO 65	3*	1*
105	TORRIORTHENTS-ROCK OUTCROP COMPLEX, 45 TO 95 PERCENT SL	1	1
106	TRIDELL-BROWNSTO MODERATELY STONY SANDY LOAMS, 12 TO 50	3	2
107	URACCA, MOIST-MERGEL COMPLEX, 1 TO 6 PERCENT SLOPES	3*	3
108	URACCA-MERGEL COMPLEX, 6 TO 12 PERCENT SLOPES	3*	3
109	URACCA-MERGEL COMPLEX, 12 TO 25 PERCENT SLOPES	3*	3*
110	URACCA-MERGEL COMPLEX, 25 TO 65 PERCENT SLOPES	3*	1
111	VANDAMORE CHANNERY SANDY LOAM, 25 TO 65 PERCENT SLOPES	3	1
112	WOODHALL VERY STONY LOAM, 6 TO 50 PERCENT SLOPES	3	1*
113	WOOSLEY LOAM, 3 TO 30 PERCENT SLOPES	3	1*
114	YAMO LOAM, 1 TO 6 PERCENT SLOPES	3	3
115	YAMO LOAM, 6 TO 12 PERCENT SLOPES	3	3
116	YAMO LOAM, 12 TO 25 PERCENT SLOPES	3	1*
117	YELJACK-CALLINGS COMPLEX, 12 TO 25 PERCENT SLOPES	3*	1*
118	YUGA LOAM, 12 TO 30 PERCENT SLOPES	3	1*
119	ZILLMAN VERY FLAGGY LOAM, 25 TO 65 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 CO655- Aspen-Gypsum Area, Colorado, Parts of Eagle, Garfield, and Pitkin Counties 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.