

PIEDRA AREA

Revised as of 7/20/90

SOIL MAP UNITS
 SORTED BY SOIL NAME
 FOR SOIL SURVEY AREA - 666

MAP SYMBOL	SOIL MAP UNIT NAME	HEL CLASS	
		WIND	WATER
*****	*****	*****	*****
1D	ADEL LOAM, 4 TO 25 PERCENT SLOPES	3	3*
1E	ADEL LOAM, 25 TO 65 PERCENT SLOPES	3	1
2D	ANIMAS LOAM, 4 TO 25 PERCENT SLOPES	1	2
2E	ANIMAS LOAM, 25 TO 65 PERCENT SLOPES	1	1
4D	CARRACAS LOAM, 4 TO 25 PERCENT SLOPES	1	2
4E	CARRACAS LOAM, 25 TO 65 PERCENT SLOPES	1	1
5D	CASTELLEIA LOAM, 4 TO 25 PERCENT SLOPES	3*	2
5E	CASTELLEIA LOAM, 25 TO 65 PERCENT SLOPES	3*	1
6E	CASTELLEIA LOAM, DARK SURFACE, 25 TO 65 PERCENT SLOPES	3	1
7D	CASTELLEIA GRAVELLY LOAM, 4 TO 25 PERCENT SLOPES	3*	2
7E	CASTELLEIA GRAVELLY LOAM, 25 TO 65 PERCENT SLOPES	3*	1
8E	CHRIS GRAVELLY LOAM, 25 TO 65 PERCENT SLOPES	3	1
9E	CHRIS STONY LOAM, 25 TO 65 PERCENT SLOPES	3	1
10D	CONI SANDY LOAM, 4 TO 25 PERCENT SLOPES	1	2
10E	CONI SANDY LOAM, 25 TO 65 PERCENT SLOPES	1	1
11D	CORTA SILT LOAM, 4 TO 25 PERCENT SLOPES	3	3*
11E	CORTA SILT LOAM, 25 TO 65 PERCENT SLOPES	3	1
12D	DUNTON LOAM, 4 TO 25 PERCENT SLOPES	3*	1*
13D	DUNTON STONY LOAM, 4 TO 25 PERCENT SLOPES	3*	2
14D	ENDLICH STONY LOAM, 4 TO 25 PERCENT SLOPES	3	2
14E	ENDLICH STONY LOAM, 25 TO 65 PERCENT SLOPES	3	1
15D	GATEVIEW GRAVELLY LOAM, 4 TO 25 PERCENT SLOPES	3	3*
16D	GREENOUGH LOAM, 4 TO 25 PERCENT SLOPES	3	3*
17D	GRENADIER LOAM, 4 TO 25 PERCENT SLOPES	3	2
17E	GRENADIER LOAM, 25 TO 65 PERCENT SLOPES	3	1
18E	GRENADIER STONY LOAM, 25 TO 65 PERCENT SLOPES	3	1
19D	HEFLIN SANDY LOAM, 4 TO 25 PERCENT SLOPES	1	3*
20	HISTIC CRYAQUEPTS	3	3
21D	HOSSICK GRAVELLY LOAM, 4 TO 25 PERCENT SLOPES	3	2
21E	HOSSICK GRAVELLY LOAM, 25 TO 65 PERCENT SLOPES	3	1
22A	HUNCHBACK CLAY LOAM, 0 TO 4 PERCENT SLOPES	3	3
22D	HUNCHBACK CLAY LOAM, 4 TO 15 PERCENT SLOPES	3	3*
24	IGNEOUS ROCK OUTCROP-CRYORTHENTS COMPLEX	3	1
25D	JUDY SILT LOAM, 4 TO 25 PERCENT SLOPES	3*	2
26D	LEAL SANDY LOAM, 4 TO 25 PERCENT SLOPES	3	2
26E	LEAL SANDY LOAM, 25 TO 65 PERCENT SLOPES	3	1
26F	LEAL SANDY LOAM, 65 TO 80 PERCENT SLOPES	3	1
27E	LEAL STONY SANDY LOAM, 25 TO 65 PERCENT SLOPES	3	1
28D	LIMBER LOAM, 4 TO 25 PERCENT SLOPES	3	2
28E	LIMBER LOAM, 25 TO 65 PERCENT SLOPES	3	1
29	LIMESTONE ROCK OUTCROP-CRYORTHENTS COMPLEX	3	1
30E	MAYOWORTH SILT LOAM, 25 TO 65 PERCENT SLOPES	3*	1
31D	MAYOWORTH LOAM, DEEP VARIANT, 4 TO 25 PERCENT SLOPES	1	2
31E	MAYOWORTH LOAM, DEEP VARIANT, 25 TO 65 PERCENT SLOPES	1	1

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FOR SOIL SURVEY AREA - 666

MAP		HEL CLASS	
SYMBOL	SOIL MAP UNIT NAME	WIND	WATER

32D	MIRACLE LOAMY FINE SAND, 4 TO 25 PERCENT SLOPES	1	2
33D	MOLAS LOAM, 4 TO 25 PERCENT SLOPES	1	3*
34D	MUGGINS LOAM, 4 TO 25 PERCENT SLOPE	3	2
34E	MUGGINS LOAM, 25 TO 65 PERCENT SLOPES	3	1
35D	MUGGINS COBBLY LOAM, 4 TO 25 PERCENT SLOPES	3	2
35E	MUGGINS COBBLY LOAM, 25 TO 65 PERCENT SLOPES	3	1
36A	NUNN LOAM, 0 TO 4 PERCENT SLOPES	3	3
36D	NUNN LOAM, 4 TO 25 PERCENT SLOPES	3	3*
37D	PAGOSA LOAM, 4 TO 25 PERCENT SLOPES	3	3*
37E	PAGOSA LOAM, 25 TO 65 PERCENT SLOPES	3	1
38A	PESCAR LOAM, 0 TO 8 PERCENT SLOPES	3	3
40E	ROGERT GRAVELLY LOAM, 25 TO 65 PERCENT SLOPES	3	1
42D	SAMBRITO LOAM, 4 TO 25 PERCENT SLOPES	3	2
42E	SAMBRITO LOAM, 25 TO 65 PERCENT SLOPES	3	1
43	SANDSTONE ROCK OUTCROP-USTORTHENTS COMPLEX	3	1
44D	SKYWAY LOAM, 4 TO 25 PERCENT SLOPES	1	2
44E	SKYWAY LOAM, 25 TO 65 PERCENT SLOPES	1	1
45	TYPIC CRYOHEMISTS	3	3
46D	TYPIC USTORTHENTS, 4 TO 25 PERCENT SLOPES	3	2
46E	TYPIC USTORTHENTS, 25 TO 65 PERCENT SLOPES	3	1
47D	VASQUEZ LOAM, 4 TO 30 PERCENT SLOPES	3	2
48E	VASQUEZ-ROCK OUTCROP COMPLEX, 4 TO 30 PERCENT SLOPES	3	2
49D	WINIFRED CLAY, 4 TO 25 PERCENT SLOPES	1	2
49E	WINIFRED CLAY, 25 TO 65 PERCENT SLOPES	1	1
50D	WOODROCK SILT LOAM, 4 TO 25 PERCENT SLOPES	1	2
50E	WOODROCK SILT LOAM, 25 TO 65 PERCENT SLOPES	1	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 CO666- Piedra Area, Colorado, Parts of Archuleta, Hinsdale, La Plata, Mineral, and Rio Grande Counties soil survey was available when the 'Frozen HEL' list was developed. However, the soil survey has since been updated. The 1980 hard copy soil survey will match the 'Frozen HEL' list on eFOTG.