

Map Unit Symbol	Map Unit Name	Component Name	Percent of Map Unit	Depth to Seasonal High Water Table (inches)	Seasonal Flooding Frequency	Limitations for Buildings without Basements	Limitations for Sewage Lagoons	Permeability Class	Runoff Class
1	ALDA VARIANT FINE SANDY LOAM								
		ALDA VARIANT	80	> 72	Occasional	Very limited	Very limited	Moderately rapid	Very low
10	BERNAL-ROCK OUTCROP-JULESBURG COMPLEX								
		BERNAL	45	> 72	None	Very limited	Very limited	Slow	High
		ROCK OUTCROP	30	> 72	None	Very limited	Very limited	Very slow	Not Rated
		JULESBURG	20	> 72	None	Not limited	Very limited	Moderately rapid	Low
11	BRIDGEPORT SILT LOAM								
		BRIDGEPORT	85	> 72	None	Not limited	Not limited	Moderately slow	Medium
12	CANYON GRAVELLY LOAM								
		CANYON	75	> 72	None	Very limited	Very limited	Moderately slow	Medium
13	CANYON-ROCK OUTCROP COMPLEX, 9 TO 30 PERCENT SLOPES								
		CANYON	50	> 72	None	Very limited	Very limited	Moderately slow	Very high
		ROCK OUTCROP	20	> 72	None	Very limited	Very limited	Very slow	Not Rated
14	CARUSO SANDY LOAM								
		CARUSO	80	60-72	Occasional	Very limited	Very limited	Moderately slow	Low
15	CASS VARIANT LOAM								
		CASS VARIANT	80	> 72	Occasional	Very limited	Very limited	Moderately rapid	Very low
16	COLBY LOAM, 6 TO 12 PERCENT SLOPES								
		COLBY	85	> 72	None	Somewhat limited	Very limited	Moderate	Medium
17	COLBY-NORKA LOAMS, 5 TO 9 PERCENT SLOPES								
		COLBY	45	> 72	None	Not limited	Very limited	Moderate	Medium
		NORKA	35	> 72	None	Not limited	Very limited	Moderate	Medium
18	COLBY-USTIC TORRIORTHENTS COMPLEX, 9 TO 30 PERCENT SLOPES								
		COLBY	40	> 72	None	Very limited	Very limited	Moderate	High
		USTIC TORRIORTHENTS	35	> 72	None	Very limited	Very limited	Moderate	High
19	DEERTRAIL LOAM								
		DEERTRAIL	85	> 72	None	Somewhat limited	Somewhat limited	Slow	High
2	ASCALON LOAMY SAND, 0 TO 3 PERCENT SLOPES								
		ASCALON	80	> 72	None	Not limited	Very limited	Moderate	Low

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20	ECKLEY-ORSA GRAVELLY SANDY LOAMS, 5 TO 15 PERCENT SLOPES								
		ECKLEY	55	> 72	None	Somewhat limited	Very limited	Moderate	Medium
		ORSA	25	> 72	None	Somewhat limited	Very limited	Moderately rapid	Low
21	FLUVAQUENTS, 0 TO 2 PERCENT SLOPES								
		FLUVAQUENTS	90	30-72	Frequent	Very limited	Very limited	Moderate	Low
22	FLUVAQUENTIC HAPLAQUOLLS, OCCASIONALLY PONDED								
		FLUVAQUENTIC HAPLAQUOLLS	90	12-72	Occasional	Very limited	Very limited	Moderately rapid	Very low
23	GLENBERG SANDY LOAM								
		GLENBERG	85	> 72	None	Not limited	Very limited	Moderately rapid	Very low
24	HAVERSON LOAM								
		HAVERSON	85	> 72	Occasional	Very limited	Very limited	Moderate	Low
25	HAVERSON LOAM, TERRACE								
		HAVERSON, TERRACE	90	> 72	None	Not limited	Somewhat limited	Moderate	Low
26	HAVERSON SILTY CLAY LOAM								
		HAVERSON	95	> 72	Occasional	Very limited	Very limited	Moderately slow	Medium
27	HAXTUN LOAMY SAND								
		HAXTUN	90	> 72	None	Somewhat limited	Very limited	Moderately slow	Low
28	HAXTUN SANDY LOAM								
		HAXTUN	90	> 72	None	Somewhat limited	Very limited	Moderately slow	Low
29	ILIFF LOAM								
		ILIFF	80	> 72	None	Very limited	Very limited	Slow	High
3	ASCALON FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES								
		ASCALON	90	> 72	None	Not limited	Very limited	Moderate	Low
30	JULESBURG LOAMY SAND, 0 TO 3 PERCENT SLOPES								
		JULESBURG	85	> 72	None	Not limited	Very limited	Moderately rapid	Very low
31	JULESBURG LOAMY SAND, 3 TO 9 PERCENT SLOPES								
		JULESBURG	70	> 72	None	Not limited	Very limited	Moderately rapid	Low
32	KEITH-KUMA VERY FINE SANDY LOAMS								
		KEITH	60	> 72	None	Not limited	Somewhat limited	Moderately slow	Medium
		KUMA	30	> 72	None	Not limited	Very limited	Moderate	Low

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33	KEITH-KUMA COMPLEX								
		KEITH	60	> 72	None	Not limited	Somewhat limited	Moderately slow	Medium
		KUMA	30	> 72	None	Not limited	Somewhat limited	Moderate	Low
34	KEYNER LOAMY SAND								
		KEYNER	85	60-72	None	Somewhat limited	Very limited	Moderately slow	Medium
35	KEYNER VARIANT-IPAGE VARIANT COMPLEX								
		KEYNER VARIANT	50	54-72	None	Somewhat limited	Somewhat limited	Moderately slow	Low
		IPAGE VARIANT	40	30-72	None	Very limited	Very limited	Rapid	Negligible
36	LIMON SILTY CLAY LOAM								
		LIMON	90	> 72	Occasional	Very limited	Very limited	Slow	High
37	LOHMILLER SILTY CLAY								
		LOHMILLER	90	> 72	Frequent	Very limited	Very limited	Slow	High
38	LOVELAND CLAY LOAM								
		LOVELAND	80	> 72	Occasional	Very limited	Very limited	Moderately slow	Medium
39	MANTER LOAMY SAND, 0 TO 3 PERCENT SLOPES								
		MANTER	80	> 72	None	Not limited	Very limited	Moderately rapid	Very low
4	ASCALON FINE SANDY LOAM, 3 TO 9 PERCENT SLOPES								
		ASCALON	90	> 72	None	Not limited	Very limited	Moderate	Medium
40	MANTER SANDY LOAM, 5 TO 9 PERCENT SLOPES								
		MANTER	80	> 72	None	Not limited	Very limited	Moderately rapid	Low
41	MANTER-ASCALON SANDY LOAMS, 3 TO 9 PERCENT SLOPES								
		MANTER	50	> 72	None	Not limited	Very limited	Moderately rapid	Low
		ASCALON	30	> 72	None	Not limited	Very limited	Moderate	Medium
42	MANTER-JULESBURG SANDY LOAMS, 2 TO 5 PERCENT SLOPES								
		MANTER	50	> 72	None	Not limited	Very limited	Moderately rapid	Very low
		JULESBURG	40	> 72	None	Not limited	Very limited	Moderately rapid	Very low
43	MANTER-MIDWAY COMPLEX, 9 TO 15 PERCENT SLOPES								
		MANTER	60	> 72	None	Somewhat limited	Very limited	Slow	Low
		MIDWAY	20	> 72	None	Very limited	Very limited	Slow	Very high

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44	MANZANOLA CLAY LOAM								
		MANZANOLA	85	> 72	None	Somewhat limited	Somewhat limited	Slow	High
45	MIDWAY SILTY CLAY LOAM, 3 TO 9 PERCENT SLOPES								
		MIDWAY	80	> 72	None	Very limited	Very limited	Slow	Very high
46	NORKA-COLBY VERY FINE SANDY LOAMS, 3 TO 9 PERCENT SLOPES								
		NORKA	50	> 72	None	Not limited	Somewhat limited	Moderate	Medium
		COLBY	30	> 72	None	Not limited	Somewhat limited	Moderate	Medium
47	NORKA-COLBY LOAMS, 3 TO 5 PERCENT SLOPES								
		NORKA	60	> 72	None	Not limited	Somewhat limited	Moderate	Low
		COLBY	35	> 72	None	Not limited	Somewhat limited	Moderate	Low
48	NUNN LOAMY SAND								
		NUNN	95	> 72	None	Very limited	Not limited	Slow	High
49	NUNN LOAM								
		NUNN	80	> 72	None	Not limited	Somewhat limited	Moderately slow	Medium
5	BACA SILT LOAM								
		BACA	80	> 72	None	Somewhat limited	Somewhat limited	Slow	High
50	NUNN CLAY LOAM								
		NUNN	90	> 72	None	Somewhat limited	Not limited	Slow	High
51	NUNN CLAY LOAM, WET								
		NUNN, WET	85	42-72	None	Very limited	Very limited	Slow	High
52	OSGOOD-VALENT COMPLEX								
		OSGOOD	60	> 72	None	Not limited	Very limited	Moderately rapid	Negligible
		VALENT	30	> 72	None	Not limited	Very limited	Rapid	Negligible
53	PAOLI FINE SANDY LOAM								
		PAOLI	85	> 72	None	Not limited	Very limited	Moderately rapid	Very low
54	PLATNER FINE SANDY LOAM								
		PLATNER	80	> 72	None	Not limited	Very limited	Slow	High
55	PLATNER LOAM								
		PLATNER	85	> 72	None	Not limited	Very limited	Slow	High

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56	PLEASANT SILT LOAM								
		PLEASANT	90	0-72	None	Very limited	Very limited	Slow	High
57	PLEASANT SILTY CLAY								
		PLEASANT	90	0-72	None	Very limited	Very limited	Slow	High
58	RAGO SILT LOAM								
		RAGO	85	> 72	None	Somewhat limited	Very limited	Slow	High
59	RAGO CLAY LOAM, OCCASIONAL OVERFLOW								
		RAGO, OCCASIONAL OVERFLOW	90	> 72	Occasional	Very limited	Very limited	Slow	High
6	BADLAND								
		BADLAND	90	> 72	None	Very limited	Very limited	Very slow	Not Rated
60	RAZOR-HELDT COMPLEX, 3 TO 9 PERCENT SLOPES								
		RAZOR	70	> 72	None	Very limited	Very limited	Slow	Very high
		HELDT	20	> 72	None	Very limited	Somewhat limited	Slow	Very high
61	RAZOR-MIDWAY COMPLEX, 9 TO 15 PERCENT SLOPES								
		RAZOR	50	> 72	None	Very limited	Very limited	Slow	Very high
		MIDWAY	30	> 72	None	Very limited	Very limited	Slow	Very high
62	RENOHILL CLAY LOAM, 5 TO 9 PERCENT SLOPES								
		RENOHILL	85	> 72	None	Somewhat limited	Very limited	Slow	Very high
63	RENOHILL-MANZANOLA CLAY LOAMS, 2 TO 5 PERCENT SLOPES								
		RENOHILL	60	> 72	None	Very limited	Very limited	Slow	High
		MANZANOLA	30	> 72	None	Somewhat limited	Somewhat limited	Moderately slow	Medium
64	SAMPSON LOAM								
		SAMPSON	85	> 72	None	Somewhat limited	Somewhat limited	Moderate	Low
65	SATANTA LOAM								
		SATANTA	90	> 72	None	Not limited	Somewhat limited	Moderate	Low
66	STONEHAM LOAM, 3 TO 6 PERCENT SLOPES								
		STONEHAM	75	> 72	None	Somewhat limited	Somewhat limited	Moderate	Medium
67	STONEHAM LOAM, 6 TO 9 PERCENT SLOPES								
		STONEHAM	80	> 72	None	Somewhat limited	Very limited	Moderate	Medium

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68	TABLE	MOUNTAIN LOAM							
		TABLE MOUNTAIN	80	> 72	None	Not limited	Very limited	Moderate	Very low
69	TERRY	LOAMY SAND							
		TERRY	85	> 72	None	Somewhat limited	Very limited	Moderate	Very low
7	BANKARD	SANDY LOAM							
		BANKARD	85	> 72	Frequent	Very limited	Very limited	Moderately rapid	Very low
70	VALENT SAND, 1 TO 9 PERCENT SLOPES								
		VALENT	85	> 72	None	Not limited	Very limited	Rapid	Very low
71	VALENT SAND, 9 TO 30 PERCENT SLOPES								
		VALENT	95	> 72	None	Very limited	Very limited	Rapid	Low
72	VONA LOAMY SAND, 3 TO 9 PERCENT SLOPES								
		VONA	80	> 72	None	Not limited	Very limited	Moderately rapid	Low
73	VONA SANDY LOAM, 3 TO 9 PERCENT SLOPES								
		VONA	85	> 72	None	Not limited	Very limited	Moderately rapid	Low
74	WAGES-ASCALON FINE SANDY LOAMS, 9 TO 15 PERCENT SLOPES								
		WAGES	50	> 72	None	Somewhat limited	Very limited	Moderate	Medium
		ASCALON	40	> 72	None	Somewhat limited	Very limited	Moderate	Medium
75	WAGES-ASCALON LOAMS, 2 TO 5 PERCENT SLOPES								
		WAGES	50	> 72	None	Not limited	Very limited	Moderate	Low
		ASCALON	30	> 72	None	Not limited	Somewhat limited	Moderate	Low
76	WAGES-ASCALON LOAMS, 5 TO 9 PERCENT SLOPES								
		WAGES	50	> 72	None	Not limited	Very limited	Moderate	Medium
		ASCALON	40	> 72	None	Not limited	Very limited	Moderate	Medium
77	WAGES-CANYON COMPLEX								
		WAGES	70	> 72	None	Not limited	Somewhat limited	Moderate	Low
		CANYON	20	> 72	None	Very limited	Very limited	Moderately slow	Medium
78	WELD	SILT LOAM							
		WELD	90	> 72	None	Not limited	Somewhat limited	Slow	High

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79	WELD-DEERTRAIL COMPLEX								
		WELD	60	> 72	None	Not limited	Somewhat limited	Slow	High
		DEERTRAIL	35	> 72	None	Somewhat limited	Not limited	Slow	High
8	BECKTON FINE SANDY LOAM								
		BECKTON	85	> 72	None	Somewhat limited	Very limited	Slow	High
80	WELD-ILIFF LOAMS								
		WELD	55	> 72	None	Somewhat limited	Very limited	Slow	High
		ILIFF	30	> 72	None	Very limited	Very limited	Slow	High
81	WAGONWHEEL-STONEHAM COMPLEX, 3 TO 5 PERCENT SLOPES								
		WAGONWHEEL	45	> 72	None	Not limited	Very limited	Moderate	Low
		STONEHAM	30	> 72	None	Not limited	Very limited	Moderately slow	Medium
82	WAGONWHEEL-COLBY-STONEHAM COMPLEX, 5 TO 12 PERCENT SLOPES								
		WAGONWHEEL	40	> 72	None	Somewhat limited	Very limited	Moderate	Medium
		COLBY	35	> 72	None	Somewhat limited	Very limited	Moderate	Medium
9	BECKTON SILTY CLAY LOAM								
		BECKTON	85	> 72	None	Somewhat limited	Very limited	Slow	High