

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
AcA	ASCALON SANDY LOAM, 0 TO 1 PERCENT SLOPES								
		ASCALON	90	>72	None	Not limited	Very limited	Moderate	Low
AcB	ASCALON SANDY LOAM, 1 TO 3 PERCENT SLOPES								
		ASCALON	90	>72	None	Not limited	Very limited	Moderate	Low
AcC	ASCALON SANDY LOAM, 3 TO 5 PERCENT SLOPES								
		ASCALON	90	>72	None	Not limited	Very limited	Moderate	Medium
AcD	ASCALON SANDY LOAM, 5 TO 9 PERCENT SLOPES								
		ASCALON	80	>72	None	Not limited	Very limited	Moderate	Medium
AoB	ASCALON-OTERO COMPLEX, 0 TO 3 PERCENT SLOPES								
		ASCALON	60	>72	None	Not limited	Very limited	Moderate	Low
		OTERO	30	>72	None	Not limited	Very limited	Moderately rapid	Low
AoC	ASCALON-OTERO COMPLEX, 3 TO 5 PERCENT SLOPES								
		ASCALON	55	>72	None	Not limited	Very limited	Moderate	Low
		OTERO	35	>72	None	Not limited	Very limited	Moderately rapid	Medium
AoD	ASCALON-OTERO COMPLEX, 5 TO 9 PERCENT SLOPES								
		ASCALON	50	>72	None	Not limited	Very limited	Moderate	Medium
		OTERO	35	>72	None	Not limited	Very limited	Moderately rapid	Medium
AoE	ASCALON-OTERO COMPLEX, 9 TO 20 PERCENT SLOPES								
		ASCALON	45	>72	None	Somewhat limited	Very limited	Moderate	High
		OTERO	35	>72	None	Very limited	Very limited	Moderately rapid	High
BaF	BALLER STONY SANDY LOAM, 9 TO 35 PERCENT SLOPES								
		BALLER	85	>72	None	Very limited	Very limited	Slow	Very high
CaA	CALKINS SANDY LOAM, 0 TO 1 PERCENT SLOPES								
		CALKINS	90	30-72	Occasional	Very limited	Very limited	Moderately rapid	Very low
CaB	CALKINS SANDY LOAM, 1 TO 3 PERCENT SLOPES								
		CALKINS	85	30-72	Occasional	Very limited	Very limited	Moderately rapid	Low
CoB	COLBY SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES								
		COLBY	90	>72	None	Not limited	Not limited	Moderately slow	Medium
CoC	COLBY SILTY CLAY LOAM, 3 TO 5 PERCENT SLOPES								
		COLBY	90	>72	None	Not limited	Somewhat limited	Moderately slow	Medium

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CoD	COLBY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES								
		COLBY	80	>72	None	Not limited	Very limited	Moderately slow	High
CsB	COLBY SILTY CLAY LOAM, WET, 0 TO 3 PERCENT SLOPES								
		COLBY VARIANT	85	36-72	None	Somewhat limited	Very limited	Moderately slow	Medium
Ct	COLBY-GAYNOR ASSOCIATION								
		COLBY	55	>72	None	Not limited	Very limited	Moderately slow	High
		GAYNOR	30	>72	None	Somewhat limited	Very limited	Moderately slow	High
Cu	COLLUVIAL LAND								
		COLLUVIAL LAND	80	>72	None	Very limited	Very limited	Moderately rapid	Low
FcF	FERN CLIFF-ALLENS PARK-ROCK OUTCROP COMPLEX, 15 TO 60 PERCENT SLOPES								
		FERN CLIFF	30	>72	None	Very limited	Very limited	Moderately rapid	Medium
		ALLENS PARK	30	>72	None	Very limited	Very limited	Slow	High
		ROCK OUTCROP	20	>72	None	Very limited	Very limited	Very slow	Very high
GaB	GAYNOR SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES								
		GAYNOR	85	>72	None	Somewhat limited	Very limited	Moderately slow	Medium
GaD	GAYNOR SILTY CLAY LOAM, 3 TO 9 PERCENT SLOPES								
		GAYNOR	80	>72	None	Somewhat limited	Very limited	Moderately slow	High
GP	GRAVEL PITS AND MINE DUMPS								
		GRAVEL PITS AND MINE DUMPS	94	>72	None	Not limited	Very limited	Rapid	Very low
GrF	GOLDVALE-ROCK OUTCROP COMPLEX, 9 TO 55 PERCENT SLOPES								
		GOLDVALE	55	>72	None	Very limited	Very limited	Slow	High
		ROCK OUTCROP	30	>72	None	Very limited	Very limited	Very slow	Very high
HaB	HARGREAVE FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES								
		HARGREAVE	90	>72	None	Very limited	Very limited	Slow	Medium
HaD	HARGREAVE FINE SANDY LOAM, 3 TO 9 PERCENT SLOPES								
		HARGREAVE	85	>72	None	Very limited	Very limited	Slow	High
HeB	HELDT CLAY, 0 TO 3 PERCENT SLOPES								
		HELDT	90	>72	None	Somewhat limited	Not limited	Slow	Medium

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HeC	HELDT CLAY, 3 TO 5 PERCENT SLOPES								
		HELDT	85	>72	None	Somewhat limited	Somewhat limited	Slow	High
JrF	JUGET-ROCK OUTCROP COMPLEX, 9 TO 55 PERCENT SLOPES								
		JUGET	50	>72	None	Very limited	Very limited	Moderate	High
		ROCK OUTCROP	30	>72	None	Very limited	Very limited	Very slow	Very high
KuD	KUTCH CLAY LOAM, 3 TO 9 PERCENT SLOPES								
		KUTCH	85	>72	None	Very limited	Very limited	Slow	High
LaE	LAPORTE VERY FINE SANDY LOAM, 5 TO 20 PERCENT SLOPES								
		LAPORTE	85	>72	None	Very limited	Very limited	Moderate	Medium
LoB	LONGMONT CLAY, 0 TO 3 PERCENT SLOPES								
		LONGMONT	80	27-72	Occasional	Very limited	Very limited	Slow	Low
Lv	LOVELAND SOILS								
		LOVELAND	85	27-72	Occasional	Very limited	Very limited	Moderately slow	Low
Ma	MADE LAND								
		MADE LAND	100	>72	None	Very limited	Very limited	Very slow	Very high
MdA	MANTER SANDY LOAM, 0 TO 1 PERCENT SLOPES								
		MANTER	85	>72	None	Not limited	Very limited	Moderately rapid	Low
MdB	MANTER SANDY LOAM, 1 TO 3 PERCENT SLOPES								
		MANTER	85	>72	None	Not limited	Very limited	Moderately rapid	Low
MdD	MANTER SANDY LOAM, 3 TO 9 PERCENT SLOPES								
		MANTER	85	>72	None	Not limited	Very limited	Moderately rapid	Medium
Me	MANVEL LOAM								
		MANVEL	85	>72	None	Not limited	Not limited	Moderately slow	Medium
Mm	MCCLAVE CLAY LOAM								
		MCCLAVE	85	27-72	Occasional	Very limited	Very limited	Moderately slow	Low
NdD	NEDERLAND VERY COBBLY SANDY LOAM, 1 TO 12 PERCENT SLOPES								
		NEDERLAND	80	>72	None	Very limited	Very limited	Moderate	Medium
Nh	NIWOT SOILS								
		NIWOT	85	27-72	Occasional	Very limited	Very limited	Moderately rapid	Low
NnA	NUNN SANDY CLAY LOAM, 0 TO 1 PERCENT SLOPES								
		NUNN	90	>72	None	Somewhat limited	Not limited	Slow	Low

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NnB	NUNN SANDY CLAY LOAM, 1 TO 3 PERCENT SLOPES								
		NUNN	85	>72	None	Somewhat limited	Not limited	Slow	Medium
NuA	NUNN CLAY LOAM, 0 TO 1 PERCENT SLOPES								
		NUNN	90	>72	None	Somewhat limited	Not limited	Slow	Low
NuB	NUNN CLAY LOAM, 1 TO 3 PERCENT SLOPES								
		NUNN	80	>72	None	Somewhat limited	Not limited	Slow	Medium
NuC	NUNN CLAY LOAM, 3 TO 5 PERCENT SLOPES								
		NUNN	85	>72	None	Somewhat limited	Somewhat limited	Slow	High
NuD	NUNN CLAY LOAM, 5 TO 9 PERCENT SLOPES								
		NUNN	85	>72	None	Somewhat limited	Very limited	Slow	High
Nv	NUNN-KIM COMPLEX								
		NUNN	50	>72	None	Somewhat limited	Not limited	Slow	Medium
		KIM	35	>72	None	Not limited	Somewhat limited	Moderately slow	Low
PgE	PEYTON-JUGET VERY GRAVELLY LOAMY SANDS, 5 TO 20 PERCENT SLOPES								
		PEYTON	65	>72	None	Somewhat limited	Very limited	Moderate	Medium
		JUGET	20	>72	None	Very limited	Very limited	Moderate	Medium
PrF	PINATA-ROCK OUTCROP COMPLEX, 5 TO 55 PERCENT SLOPES								
		PINATA	45	>72	None	Very limited	Very limited	Slow	High
		ROCK OUTCROP	35	>72	None	Very limited	Very limited	Very slow	Very high
ReD	RENOHILL LOAM, 3 TO 9 PERCENT SLOPES								
		RENOHILL	85	>72	None	Very limited	Very limited	Very slow	High
RnB	RENOHILL SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES								
		RENOHILL	85	>72	None	Very limited	Very limited	Slow	High
RnD	RENOHILL SILTY CLAY LOAM, 3 TO 9 PERCENT SLOPES								
		RENOHILL	85	>72	None	Somewhat limited	Very limited	Slow	High
Ro	ROCK OUTCROP								
		ROCK OUTCROP	100	>72	None	Very limited	Very limited	Very slow	Very high
SaD	SAMSIL CLAY, 3 TO 12 PERCENT SLOPES								
		SAMSIL	85	>72	None	Very limited	Very limited	Slow	High

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SeE	SAMSIL-SHINGLE COMPLEX, 5 TO 25 PERCENT SLOPES								
		SAMSIL	40	>72	None	Very limited	Very limited	Slow	Very high
		SHINGLE	40	>72	None	Very limited	Very limited	Slow	Very high
SgE	SHINGLE-GAYNOR COMPLEX, 3 TO 20 PERCENT SLOPES								
		SHINGLE	50	>72	None	Very limited	Very limited	Slow	Very high
		GAYNOR	40	>72	None	Somewhat limited	Very limited	Moderately slow	High
SmF	SIXMILE STONY LOAM, 10 TO 50 PERCENT SLOPES								
		SIXMILE	80	>72	None	Very limited	Very limited	Moderately slow	High
Te	TERRACE ESCARPMENTS								
		TERRACE ESCARPMENTS	100	>72	None	Very limited	Very limited	Rapid	Very high
VaB	VALMONT CLAY LOAM, 1 TO 3 PERCENT SLOPES								
		VALMONT	85	>72	None	Not limited	Very limited	Slow	Medium
VaC	VALMONT CLAY LOAM, 3 TO 5 PERCENT SLOPES								
		VALMONT	85	>72	None	Not limited	Very limited	Slow	High
VcC	VALMONT COBBLY CLAY LOAM, 1 TO 5 PERCENT SLOPES								
		VALMONT	100	>72	None	Not limited	Very limited	Slow	High
VcE	VALMONT COBBLY CLAY LOAM, 5 TO 25 PERCENT SLOPES								
		VALMONT	90	>72	None	Not limited	Very limited	Slow	High
WdB	WELD LOAMY SAND, 1 TO 4 PERCENT SLOPES								
		WELD	90	>72	None	Not limited	Somewhat limited	Slow	Low
WeB	WELD FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES								
		WELD	90	>72	None	Not limited	Somewhat limited	Slow	Medium
WIA	WELD LOAM, 0 TO 1 PERCENT SLOPES								
		WELD	85	>72	None	Not limited	Somewhat limited	Slow	Low
WIB	WELD LOAM, 1 TO 3 PERCENT SLOPES								
		WELD	85	>72	None	Not limited	Somewhat limited	Slow	Medium
WoB	WELD-COLBY COMPLEX, 0 TO 3 PERCENT SLOPES								
		WELD	55	>72	None	Not limited	Somewhat limited	Slow	Medium
		COLBY	30	>72	None	Not limited	Not limited	Moderately slow	Medium

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WoC	WELD-COLBY COMPLEX, 3 TO 5 PERCENT SLOPES								
		WELD	50	>72	None	Not limited	Somewhat limited	Slow	High
		COLBY	35	>72	None	Not limited	Somewhat limited	Moderately slow	High