



Soil Classification Description		
Symbol	Name	Inches per Foot
CcC	CARRIZO STONY SAND, 2 TO 9 PERCENT SLOPES	0.48
ChC	CARSITAS COBBLY SAND, 2 TO 9 PERCENT SLOPES	0.60
ChB	CARSITAS FINE SAND, 0 TO 5 PERCENT SLOPES	0.72
ChC	CARSITAS GRAVELLY SAND, 0 TO 9 PERCENT SLOPES	0.60
CdE	CARSITAS GRAVELLY SAND, 9 TO 30 PERCENT SLOPES	0.60
CfB	CARSITAS SAND, WET, 0 TO 5 PERCENT SLOPES	0.72
CmB	CARSITAS VARIANT, 2 TO 5 PERCENT SLOPES	0.79
CmE	CARSITAS VARIANT, 5 TO 30 PERCENT SLOPES	0.79
CoB	CHUCKAWALLA VERY GRAVELLY SANDY CLAY LOAM, 2 TO 5 PERCENT SLOPES	0.72
CoD	CHUCKAWALLA VERY GRAVELLY SANDY CLAY LOAM, 5 TO 15 PERCENT SLOPES	0.72
CpA	COACHELLA FINE SAND, 0 TO 2 PERCENT SLOPES	0.72
CpB	COACHELLA FINE SAND, HIMMOCKY, 2 TO 5 PERCENT SLOPES	0.72
CsA	COACHELLA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	0.72
NaB	NILAND SAND, 2 TO 5 PERCENT SLOPES	0.72
NdB	NILAND SAND, WET, 2 TO 5 PERCENT SLOPES	0.72
RA	RIVERWASH	0.43
RU	RUBBLE LAND	0.60
SoD	SOBOBA COBBLY SAND, 2 TO 15 PERCENT SLOPES	0.36
SpE	SOBOBA STONY SAND, 5 TO 30 PERCENT SLOPES	0.36
TcC	TUJUNGA GRAVELLY LOAMY SAND, 0 TO 9 PERCENT SLOPES	0.72
Fe	FLUVENTS	0.84
ChC	CHUCKAWALLA COBBLY FINE SANDY LOAM, 2 TO 9 PERCENT SLOPES	0.96
CmE	CHUCKAWALLA COBBLY FINE SANDY LOAM, 9 TO 30 PERCENT SLOPES	0.96
MaB	MYOMA FINE SAND, 0 TO 5 PERCENT SLOPES	0.96
MaD	MYOMA FINE SAND, 5 TO 15 PERCENT SLOPES	0.96
TpE	TUJUNGA FINE SAND, 5 TO 30 PERCENT SLOPES	0.96
CbD	CAJON VARIANT, 2 TO 15 PERCENT SLOPES	0.96
MdB	MYOMA FINE SAND, WET, 0 TO 5 PERCENT SLOPES	0.96
CdD	CAJON LOAMY SAND, 5 TO 15 PERCENT SLOPES	0.96
Gf	OMSTOTT-ROCK OUTCROP COMPLEX	1.25
GbA	GILMAN LOAMY FINE SAND, 0 TO 5 PERCENT SLOPES	1.27
Ond	OMSTOTT COARSE SANDY LOAM, 5 TO 15 PERCENT SLOPES	1.34
TaB	TUJUNGA LOAMY FINE SAND, 0 TO 5 PERCENT SLOPES	1.44
IoC	IMPERIAL-GULLED LAND COMPLEX, WET, 2 TO 9 PERCENT SLOPES	1.52
CsA	COACHELLA FINE SAND, WET, 0 TO 2 PERCENT SLOPES	1.56
Sa	SALTON FINE SANDY LOAM	1.60
BfE	BULL TRAIL STONY SANDY LOAM, 9 TO 30 PERCENT SLOPES	1.61
Ip	INDIO FINE SANDY LOAM	1.80
Il	INDIO FINE SANDY LOAM, WET	1.80
GcA	GILMAN FINE SANDY LOAM, WET, 0 TO 2 PERCENT SLOPES	2.04
GbA	GILMAN FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	2.04
GdA	GILMAN SILT LOAM, 0 TO 2 PERCENT SLOPES	2.04
GdA	GILMAN FINE SANDY LOAM, MODERATELY FINE SUBSTRATUM, 0 TO 2 PERCENT SLOPES	2.04
Gbb	GILMAN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	2.04
GfA	GILMAN SILT LOAM, WET, 0 TO 2 PERCENT SLOPES	2.04
Sb	SALTON SILTY CLAY LOAM	2.04
ImC	IMPERIAL-GULLED LAND COMPLEX, 2 TO 9 PERCENT SLOPES	2.14
Ie	INDIO VERY FINE SANDY LOAM	2.28
IeA	IMPERIAL SILTY CLAY, 0 TO 2 PERCENT SLOPES	2.28
Il	INDIO VERY FINE SANDY LOAM, WET	2.28
IeA	IMPERIAL SILTY CLAY, WET, 0 TO 2 PERCENT SLOPES	2.28

Available Water Storage Capacity

Inch Water per Foot Soil

- 0.36 - 0.79
- 0.80 - 0.98
- 0.99 - 1.44
- 1.45 - 1.80
- 1.81 - 2.28

Soil Classification

Background Image: CWVD 2007
Soils Data: NRCS SSURGO - Riverside County

