

Soil Features

(See text for definitions of terms used in this table. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Map symbol and soil name	Restrictive layer			Potential for frost action	Risk of corrosion		
	Kind	Depth to top	Thickness		Hardness	Uncoated steel	Concrete
		In	In				
60003, 60024: Menfro-----	---	---	---	---	High	Low	Moderate
60025: Urban land-----	---	---	---	---	None	---	---
Harvester-----	---	---	---	---	High	Low	Low
60037: Wrengart-----	Dense material	20-40	5-35	Noncemented	Moderate	Moderate	Moderate
60038: Pevely-----	Bedrock (lithic)	20-40	---	Indurated	Moderate	Moderate	Moderate
Holstein-----	---	---	---	---	Moderate	Moderate	Moderate
60039: Pevely-----	Bedrock (lithic)	20-40	---	Indurated	Moderate	Moderate	Moderate
60040: Pevely-----	Bedrock (lithic)	20-40	---	Indurated	Moderate	Moderate	Moderate
60041: Brussels-----	---	---	---	---	Moderate	Moderate	Low
Rock outcrop-----	Bedrock (lithic)	0-0	---	Indurated	None	---	---
60042, 60043: Menfro-----	---	---	---	---	High	Low	Moderate
60044, 60045, 60046: Minnith-----	---	---	---	---	Moderate	Moderate	Moderate
60047: Urban land-----	---	---	---	---	None	---	---
Harvester-----	---	---	---	---	High	Low	Low
60048: Weingarten-----	Dense material	30-40	10-39	Noncemented	Moderate	Moderate	Moderate
60049: Urban land-----	---	---	---	---	None	---	---
Horsecreek-----	---	---	---	---	High	Low	Low
60050: Urban land-----	---	---	---	---	None	---	---
Deible-----	Abrupt textural change	13-22	14-22	Noncemented	Moderate	High	High
64007, 64008, 64009: Freeburg-----	---	---	---	---	High	High	High
66000: Moniteau-----	---	---	---	---	High	High	High
66014: Haymond-----	---	---	---	---	High	Low	Low

## Soil Features--Continued

Map symbol and soil name	Restrictive layer				Potential for frost action	Risk of corrosion	
	Kind	Depth	Thickness	Hardness		Uncoated steel	Concrete
		to top	In				
66020: Haynie-----	---	---	---	---	High	Low	Low
66024: Wilbur-----	---	---	---	---	High	Moderate	Low
66050: Tice-----	---	---	---	---	High	High	Low
66051: Perche-----	---	---	---	---	Moderate	Moderate	Moderate
66052: Waldron-----	---	---	---	---	High	High	Low
66053: Fishpot-----	---	---	---	---	High	Moderate	Moderate
Urban land-----	---	---	---	---	None	---	---
73046: Wrengart-----	Dense material	20-40	5-35	Noncemented	Moderate	Moderate	Moderate
73090: Useful-----	Bedrock (lithic)	40-60	---	Indurated	Moderate	Moderate	Moderate
73200, 73201: Sonsac-----	Bedrock (lithic)	20-40	---	Indurated	Moderate	Moderate	Moderate
73202: Rueter-----	---	---	---	---	Moderate	Low	High
73203: Rueter-----	---	---	---	---	Moderate	Low	High
Sonsac-----	Bedrock (lithic)	20-40	---	Indurated	Moderate	Moderate	Moderate
73204: Ramsey-----	Bedrock (lithic)	7-20	---	Indurated	Moderate	Low	Moderate
Rock outcrop-----	Bedrock (lithic)	0-0	---	Indurated	None	---	---
73205, 73206: Useful-----	Bedrock (lithic)	40-60	---	Indurated	Moderate	Moderate	Moderate
73207, 73208, 73209: Caneyville-----	Bedrock (lithic)	20-40	---	Indurated	Moderate	High	Moderate
73210: Goss-----	---	---	---	---	Moderate	Low	Moderate
73211, 73212: Gasconade-----	Bedrock (lithic)	4-20	---	Indurated	Moderate	High	Low
Rock outcrop-----	Bedrock (lithic)	0-0	---	Indurated	None	---	---
73213, 73214: Moko-----	Bedrock (lithic)	4-20	---	Indurated	Moderate	Low	Low
Rock outcrop-----	Bedrock (lithic)	0-0	---	Indurated	None	---	---
73215, 73216: Crider-----	---	---	---	---	High	Moderate	Moderate

Soil Features--Continued

Map symbol and soil name	Restrictive layer			Potential for frost action	Risk of corrosion		
	Kind	Depth to top	Thickness		Hardness	Uncoated steel	Concrete
		In	In				
73217: Useful-----	Bedrock (lithic)	40-60	---	Indurated	Moderate	Moderate	Moderate
Sonsac-----	Bedrock (lithic)	20-40	---	Indurated	Moderate	Moderate	Moderate
73218: Tiff-----	---	---	---	---	Moderate	High	Moderate
73219: Ruetter-----	---	---	---	---	Moderate	Low	High
74644: Deible-----	Abrupt textural change	13-22	14-22	Noncemented	Moderate	High	High
74675: Horsecreek-----	---	---	---	---	High	Low	Low
74676: Urban land-----	---	---	---	---	None	---	---
Freeburg-----	---	---	---	---	High	High	High
75375: Horsecreek-----	---	---	---	---	High	Low	Low
75385: Gabriel-----	---	---	---	---	High	High	Moderate
75390: Razort-----	---	---	---	---	Moderate	Low	Low
75398: Kaintuck-----	---	---	---	---	Moderate	High	Moderate
75450: Bloomsdale-----	---	---	---	---	Moderate	Low	Moderate
75452: Gladden-----	---	---	---	---	Moderate	High	High
75453: Sturkie-----	---	---	---	---	High	Low	Low
75454: Urban land-----	---	---	---	---	None	---	---
Razort-----	---	---	---	---	Moderate	Low	Low
99000. Pits, quarries							
99001. Water							
99003. Miscellaneous water							
99005: Landfills-----	---	---	---	---	None	---	---
99009: Udorthents-----	---	---	---	---	None	---	---
Pits-----	---	---	---	---	None	---	---