

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AddA: Avonburg-----	85	Fair		Poor		Poor	
		Too acid	0.03	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.32
		Water erosion	0.37	Depth to cemented pan	0.74		
AddB2: Avonburg-----	75	Fair		Poor		Poor	
		Too acid	0.03	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.32
		Water erosion	0.37	Depth to cemented pan	0.04		
BbhA: Bartle-----	83	Fair		Poor		Poor	
		Too acid	0.08	Depth to cemented pan	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12	Depth to saturated zone	0.00	Too acid	0.50
		Water erosion	0.37	Low strength	0.00	Depth to cemented pan	0.54
		Depth to cemented pan	0.54				
BodAH: Bonnie-----	75	Fair		Poor		Poor	
		Low content of organic matter	0.50	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.54	Low strength	0.00		
		Water erosion	0.90				
CkkB2: Cincinnati-----	80	Fair		Poor		Fair	
		Too acid	0.26	Depth to cemented pan	0.00	Depth to saturated zone	0.53
		Water erosion	0.37	Low strength	0.00	Hard to reclaim	0.65
		Low content of organic matter	0.50	Depth to saturated zone	0.53	Depth to cemented pan	0.65
		Depth to cemented pan	0.65	Shrink-swell	0.87	Too acid	0.82

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CkkC2: Cincinnati, eroded--	100	Fair		Poor		Fair	
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Hard to reclaim	0.10
		Too acid	0.32	Low strength	0.00	Depth to cemented pan	0.10
		Water erosion	0.37	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Low content of organic matter	0.50	Shrink-swell	0.87	Too acid	0.88
		Droughty	0.63			Slope	0.96
CkkC3: Cincinnati-----	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Low strength	0.00	Hard to reclaim	0.00

		Too acid	0.32	Depth to saturated zone	0.32	Depth to saturated zone	0.32
		Water erosion	0.37	Shrink-swell	0.99	Slope	0.96
						Too acid	0.98
CkkD2: Cincinnati-----	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Low strength	0.00	Slope	0.00
		Too acid	0.32	Depth to saturated zone	0.89	Hard to reclaim	0.10
		Water erosion	0.37			Too acid	0.88
						Depth to saturated zone	0.89
CkkD3: Cincinnati-----	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Low strength	0.00	Hard to reclaim	0.00
		Too acid	0.32	Depth to saturated zone	0.32	Slope	0.00
		Water erosion	0.37	Shrink-swell	0.99	Depth to saturated zone	0.32
						Too acid	0.98
CklC2: Cincinnati-----	60	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Hard to reclaim	0.10
		Too acid	0.32	Depth to saturated zone	0.89	Too acid	0.88
		Water erosion	0.37			Depth to saturated zone	0.89
						Slope	0.96

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Nabb-----	40	Fair		Poor		Fair	
		Too acid	0.08	Depth to cemented pan	0.00	Depth to saturated zone	0.32
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.50
		Water erosion	0.37	Depth to saturated zone	0.32	Depth to cemented pan	0.77
		Depth to cemented pan	0.77	Shrink-swell	0.93		
ClfA: Cobbsfork-----	75	Fair		Poor		Poor	
		Too acid	0.08	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12	Low strength	0.22	Too acid	0.88
		Water erosion	0.37				
CrbF: Corydon-----	85	Poor		Poor		Poor	
		Droughty	0.00	Depth to bedrock	0.00	Slope	0.00
		Depth to bedrock	0.00	Slope	0.00	Depth to bedrock	0.00
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Stone content	0.29	Shrink-swell	0.12	Rock fragments	0.12
				Stone content	0.29		
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
CxdA: Cyclone-----	90	Fair		Poor		Poor	
		Carbonate content	0.46	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too clayey	0.98	Low strength	0.00	Too Clayey	0.81
		Water erosion	0.99	Shrink-swell	0.89		
EdcAH: Eel-----	100	Fair		Fair		Fair	
		Water erosion	0.90	Depth to saturated zone	0.53	Depth to saturated zone	0.53
EepA: Elkinsville-----	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Shrink-swell	0.87	Too acid	0.88
		Too acid	0.32				
		Water erosion	0.90				

EepB2: Elkinsville-----	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Shrink-swell	0.87	Too acid	0.88
		Too acid	0.32				
		Water erosion	0.90				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EepC2: Elkinsville-----	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Shrink-swell	0.87	Too acid	0.88
		Too acid	0.32			Slope	0.96
		Water erosion	0.90				
FdbA: Fincastle-----	84	Fair		Poor		Poor	
		Low content of organic matter	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Carbonate content	0.46	Low strength	0.00		
		Water erosion	0.68	Shrink-swell	0.97		
		Too acid	0.68				
FdmB2: Fincastle-----	50	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Depth to saturated zone	0.04
		Carbonate content	0.46	Depth to saturated zone	0.04		
		Water erosion	0.68	Shrink-swell	0.97		
		Too acid	0.68				
Russell-----	30	Fair		Poor		Good	
		Low content of organic matter	0.12	Low strength	0.00		
		Carbonate content	0.46	Shrink-swell	0.93		
		Too acid	0.54				
		Water erosion	0.68				
GccAH: Genesee-----	100	Fair		Good		Good	
		Water erosion	0.90				
GmcC2: Grayford-----	100	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Slope	0.96
		Too acid	0.32	Depth to bedrock	0.58		
		Water erosion	0.90	Shrink-swell	0.87		
GmcC3: Grayford-----	100	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.88
		Too acid	0.32	Depth to bedrock	0.58	Slope	0.96
		Water erosion	0.90	Shrink-swell	0.87		
GmcD2: Grayford-----	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Low strength	0.00	Slope	0.00
		Too acid	0.32	Depth to bedrock	0.58	Too acid	0.88
		Water erosion	0.90	Shrink-swell	0.76		

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GmcD3: Grayford-----	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Low strength	0.00	Slope	0.00
		Too acid	0.32	Depth to bedrock	0.58	Too acid	0.88

		Water erosion	0.90	Shrink-swell	0.68		
GufE2: Grayford-----	50	Fair		Poor		Poor	
		Low content of organic matter	0.12	Low strength	0.00	Slope	0.00
		Too acid	0.32	Slope	0.18	Too acid	0.88
		Water erosion	0.90	Depth to bedrock	0.58		
				Shrink-swell	0.80		
Corydon-----	30	Poor		Poor		Poor	
		Depth to bedrock	0.00	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.00	Low strength	0.00	Depth to bedrock	0.00
				Shrink-swell	0.12		
				Slope	0.18		
Gxb: Gullied Land-----	100	Not rated		Not rated		Not rated	
HcgAH: Haymond-----	85	Fair		Good		Good	
		Water erosion	0.37				
		Too acid	0.97				
HeeE2: Hickory-----	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Low strength	0.00	Slope	0.00
		Too acid	0.88	Slope	0.32	Too Clayey	0.57
		Too clayey	0.98	Shrink-swell	0.99		
HeeG: Hickory-----	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Slope	0.00	Slope	0.00
		Too acid	0.88	Low strength	0.00	Too Clayey	0.57
		Too clayey	0.98	Shrink-swell	0.99		
JaeB2: Jennings-----	80	Fair		Poor		Fair	
		Too acid	0.03	Depth to cemented pan	0.00	Depth to cemented pan	0.29
		Depth to cemented pan	0.29	Low strength	0.00	Too acid	0.88
		Water erosion	0.37	Shrink-swell	0.87	Depth to saturated zone	0.89
		Low content of organic matter	0.50	Depth to saturated zone	0.89		
		Droughty	0.87				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
JaeC2: Jennings-----	100	Fair		Poor		Fair	
		Too acid	0.03	Low strength	0.00	Depth to saturated zone	0.89
		Low content of organic matter	0.12	Depth to saturated zone	0.89	Slope	0.96
		Water erosion	0.37	Shrink-swell	0.96	Too acid	0.99
JaeC3: Jennings-----	100	Fair		Poor		Fair	
		Too acid	0.03	Low strength	0.00	Depth to saturated zone	0.53
		Low content of organic matter	0.12	Depth to saturated zone	0.53	Slope	0.96
		Water erosion	0.37	Shrink-swell	0.97	Too acid	0.99
JaeD2: Jennings-----	100	Fair		Poor		Poor	
		Too acid	0.03	Low strength	0.00	Slope	0.00
		Low content of organic matter	0.12	Depth to saturated zone	0.89	Depth to saturated zone	0.89
		Water erosion	0.37	Shrink-swell	0.96	Too acid	0.99
JaeD3: Jennings-----	100	Fair		Poor		Poor	
		Too acid	0.03	Low strength	0.00	Slope	0.00
		Low content of organic matter	0.12	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Water erosion	0.37	Shrink-swell	0.97	Too acid	0.99
MmoC3:							

Miami-----	97	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Too Clayey	0.57
		Carbonate content	0.16	Depth to saturated zone	0.89	Depth to saturated zone	0.89
		Droughty	0.83	Shrink-swell	0.95	Hard to reclaim	0.94
		Too acid	0.95			Slope	0.96
		Too clayey	0.98				
		Water erosion	0.99				
MnpC2: Miami-----	95	Fair		Poor		Fair	
		Low content of organic matter	0.12	Low strength	0.00	Too Clayey	0.57
		Carbonate content	0.16	Depth to saturated zone	0.89	Depth to saturated zone	0.89
		Water erosion	0.68	Shrink-swell	0.95	Hard to reclaim	0.94
		Too acid	0.68			Slope	0.96
		Too clayey	0.98				
		Droughty	0.99				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MnpD2: Miami-----	95	Fair		Poor		Poor	
		Low content of organic matter	0.12	Low strength	0.00	Slope	0.00
		Carbonate content	0.16	Depth to saturated zone	0.89	Too Clayey	0.57
		Water erosion	0.68	Shrink-swell	0.95	Depth to saturated zone	0.89
		Too acid	0.68			Hard to reclaim	0.94
		Too clayey	0.98				
		Droughty	0.99				
NaaA: Nabb-----	85	Fair		Poor		Fair	
		Too acid	0.12	Depth to cemented pan	0.00	Depth to saturated zone	0.14
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.76
		Water erosion	0.37	Depth to saturated zone	0.14	Depth to cemented pan	0.90
		Depth to cemented pan	0.90	Shrink-swell	0.98		
NaaB2: Nabb-----	78	Fair		Poor		Fair	
		Too acid	0.12	Depth to cemented pan	0.00	Depth to saturated zone	0.14
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.76
		Water erosion	0.37	Depth to saturated zone	0.14	Depth to cemented pan	0.80
		Depth to cemented pan	0.80	Shrink-swell	0.93		
NaaB3: Nabb-----	78	Fair		Poor		Fair	
		Too acid	0.08	Depth to cemented pan	0.00	Depth to saturated zone	0.32
		Low content of organic matter	0.12	Low strength	0.00	Too acid	0.50
		Water erosion	0.37	Depth to saturated zone	0.32	Depth to cemented pan	0.77
		Depth to cemented pan	0.77	Shrink-swell	0.93		
PbbB2: Parke-----	100	Fair		Good		Fair	
		Low content of organic matter	0.12			Too acid	0.98
		Too acid	0.32				
		Water erosion	0.90				
PbbC2: Parke-----	100	Fair		Good		Fair	
		Low content of organic matter	0.12			Slope	0.96
		Too acid	0.32			Too acid	0.98
		Water erosion	0.90				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PbbC3: Parke-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Good		Fair Too acid Slope	0.88 0.96
PcrA: Pekin-----	90	Fair Too acid Water erosion Depth to cemented pan Low content of organic matter Droughty	0.03 0.37 0.46 0.88 0.99	Poor Depth to cemented pan Low strength Depth to saturated zone	0.00 0.00 0.14	Fair Depth to saturated zone Depth to cemented pan Too acid	0.14 0.46 0.76
PcrB2: Pekin-----	90	Fair Too acid Water erosion Depth to cemented pan Low content of organic matter Droughty	0.03 0.37 0.46 0.88 0.99	Poor Depth to cemented pan Low strength Depth to saturated zone	0.00 0.00 0.14	Fair Depth to saturated zone Depth to cemented pan Too acid	0.14 0.46 0.76
PcrC2: Pekin-----	76	Fair Too acid Depth to cemented pan Water erosion Low content of organic matter Droughty	0.03 0.36 0.37 0.88 0.96	Poor Depth to cemented pan Low strength Depth to saturated zone	0.00 0.00 0.14	Fair Depth to saturated zone Depth to cemented pan Too acid Slope	0.14 0.36 0.76 0.96
PhaA: Peoga-----	83	Fair Low content of organic matter Too acid Water erosion	0.12 0.16 0.37	Poor Depth to saturated zone Low strength	0.00 0.00	Poor Depth to saturated zone Too acid	0.00 0.68
Pml: Pits, Quarry-----	100	Not rated		Not rated		Not rated	

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RpuE2: Rohan-----	75	Poor Droughty Depth to bedrock Too acid Low content of organic matter	0.00 0.00 0.08 0.50	Poor Depth to bedrock Slope	0.00 0.02	Poor Slope Rock fragments Depth to bedrock Too acid	0.00 0.00 0.00 0.50
RtcB2: Ryker-----	92	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Poor Low strength Shrink-swell	0.00 0.87	Fair Too acid	0.95
StaAH: Steff-----	88	Fair		Fair		Fair	

		Low content of organic matter	0.12	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.32			Too acid	0.88
		Water erosion	0.68				
StdAH:							
Stendal-----	89	Fair		Poor		Poor	
		Too acid	0.32	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.50	Low strength	0.00	Too acid	0.88
		Water erosion	0.68				
ThaC2:							
Trappist-----	84	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Too acid	0.12	Low strength	0.00	Too acid	0.59
		Low content of organic matter	0.12	Shrink-swell	0.87	Depth to bedrock	0.65
		Depth to bedrock	0.65			Slope	0.96
		Water erosion	0.68				
		Droughty	0.72				
ThaD2:							
Trappist-----	100	Fair		Poor		Poor	
		Too acid	0.12	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.12	Low strength	0.00	Too Clayey	0.19
		Too clayey	0.32	Shrink-swell	0.87	Depth to bedrock	0.58
		Depth to bedrock	0.58			Too acid	0.59
		Water erosion	0.68				
		Droughty	0.89				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ThbC3:							
Trappist-----	75	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Depth to bedrock	0.10	Low strength	0.00	Depth to bedrock	0.10
		Too acid	0.12	Shrink-swell	0.87	Too acid	0.59
		Low content of organic matter	0.12			Slope	0.96
		Droughty	0.13				
		Water erosion	0.90				
ThbD3:							
Trappist-----	100	Fair		Poor		Poor	
		Too acid	0.12	Depth to bedrock	0.00	Slope	0.00
		Low content of organic matter	0.12	Low strength	0.00	Too Clayey	0.19
		Droughty	0.30	Shrink-swell	0.98	Depth to bedrock	0.58
		Too clayey	0.32			Too acid	0.59
		Depth to bedrock	0.58				
		Water erosion	0.90				
W:							
Water-----	100	Not rated		Not rated		Not rated	
WaaAH:							
Wakeland-----	85	Fair		Poor		Poor	
		Low content of organic matter	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Water erosion	0.37				
		Too acid	0.99				
WokAH:							
Wilbur-----	88	Fair		Fair		Fair	
		Water erosion	0.37	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Low content of organic matter	0.88				
		Too acid	0.99				