
Soils Report

Contact your local District Conservationist for site specific assistance

Paths and Trails - Dominant Condition

Paths and trails are used for walking, horseback riding, and similar uses and require little or no cutting or filling. The soils are rated based on the properties and qualities that influence trafficability and erodibility.

Soil Survey: Logan County, Kentucky

Survey Status: Published

Correlation Date: 01/01/1972

Distribution Date: 03/22/2002

Map Symbol	Soil Name	Rating	Dominant Component(s) and Reason(s)
AIB	ALLEGHENY LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
AIC	ALLEGHENY LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
AsD	ALLEGHENY STONY LOAM, 12 TO 20 PERCENT SLOPES	Somewhat limited	Component - ALLEGHENY (85%) • Slope
BaC	BAXTER CHERTY SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
BaD	BAXTER CHERTY SILT LOAM, 12 TO 20 PERCENT SLOPES	Somewhat limited	Component - BAXTER (85%) • Slope
BbC3	BAXTER CHERTY SILTY CLAY LOAM, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Not limited	
Bo	BONNIE SILT LOAM	Very limited	Component - BONNIE (95%) • Depth to saturated zone • Flooding
Cf	CLIFTY GRAVELLY SILT LOAM	Not limited	
CoC	COLBERT SILT LOAM, 6 TO 12 PERCENT SLOPES	Somewhat limited	Component - COLBERT (90%) • Depth to saturated zone
CpC3	COLBERT SILTY CLAY, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Very limited	Component - COLBERT (90%) • Too clayey • Depth to saturated zone
CrA	CRIDER SILT LOAM, 0 TO 2 PERCENT SLOPES	Not limited	
CrB	CRIDER SILT LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
CrC	CRIDER SILT LOAM, 6	Not limited	

	TO 12 PERCENT SLOPES		
Cu	CUBA SILT LOAM	Somewhat limited	Component - CUBA (95%) • Flooding
CvB	CUMBERLAND SILT LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
CvC	CUMBERLAND SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
CwC3	CUMBERLAND SILTY CLAY LOAM, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Not limited	
DAM	DAM	Very limited	Component - DAM (100%) • Water erosion • Slope
Du	DUNNING SILTY CLAY LOAM	Very limited	Component - DUNNING (90%) • Depth to saturated zone
EIA	ELK SILT LOAM, 0 TO 2 PERCENT SLOPES	Not limited	
EIB	ELK SILT LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
EIC	ELK SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
EpB	EPLEY SILT LOAM, 2 TO 6 PERCENT SLOPES	Somewhat limited	Component - EPLEY (90%) • Depth to saturated zone
EpC	EPLEY SILT LOAM, 6 TO 12 PERCENT SLOPES	Somewhat limited	Component - EPLEY (85%) • Depth to saturated zone
FeC	FREDONIA ROCKY SILTY CLAY LOAM, 2 TO 12 PERCENT SLOPES	Not limited	
FrC	FRONDORF SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
FrD	FRONDORF SILT LOAM, 12 TO 20 PERCENT SLOPES	Somewhat limited	Component - FRONDORF (80%) • Slope
FsF	FRONDORF STONY COMPLEX, 12 TO 50 PERCENT SLOPES (MUSKINGUM, STONY)	Very limited	Component - FRONDORF (Muskingum) (55%) • Slope
Gu	GULLIED LAND	Very limited	Component - GULLIED LAND (75%) • Water erosion
HaC	HARTSELLS LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
Jo	JOHNSBURG SILT LOAM	Somewhat limited	Component - JOHNSBURG (90%) • Depth to saturated zone

Ka	KARNAK SILTY CLAY	Very limited	Component - KARNAK (90%) <ul style="list-style-type: none"> • Depth to saturated zone • Too clayey • Flooding
La	LAWRENCE SILT LOAM	Somewhat limited	Component - LAWRENCE (90%) <ul style="list-style-type: none"> • Depth to saturated zone
Ld	LINDSIDE SILT LOAM	Somewhat limited	Component - LINDSIDE (95%) <ul style="list-style-type: none"> • Depth to saturated zone
LnB	LINKER LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
LnC	LINKER LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
Me	MELVIN SILT LOAM	Very limited	Component - MELVIN (95%) <ul style="list-style-type: none"> • Depth to saturated zone
Ne	NEWARK SILT LOAM	Somewhat limited	Component - NEWARK (95%) <ul style="list-style-type: none"> • Depth to saturated zone
NhA	NICHOLSON SILT LOAM, 0 TO 2 PERCENT SLOPES	Somewhat limited	Component - NICHOLSON (95%) <ul style="list-style-type: none"> • Depth to saturated zone
NhB	NICHOLSON SILT LOAM, 2 TO 6 PERCENT SLOPES	Somewhat limited	Component - NICHOLSON (90%) <ul style="list-style-type: none"> • Depth to saturated zone
NhC	NICHOLSON SILT LOAM, 6 TO 12 PERCENT SLOPES	Somewhat limited	Component - NICHOLSON (90%) <ul style="list-style-type: none"> • Depth to saturated zone
No	NOLIN SILT LOAM	Not limited	
PeA	PEMBROKE SILT LOAM, 0 TO 2 PERCENT SLOPES	Not limited	
PeB	PEMBROKE SILT LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
PeC	PEMBROKE SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
PfC3	PEMBROKE SILTY CLAY LOAM, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Not limited	
PkB	PICKWICK SILT LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
PkC	PICKWICK SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
PIC3	PICKWICK SILTY CLAY LOAM, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Not limited	
Pt	PITS, QUARRIES	Very limited	Component - PITS, QUARRIES (100%)

			<ul style="list-style-type: none"> • Slope • Water erosion
Ro	ROBERTSVILLE SILT LOAM	Very limited	Component - ROBERTSVILLE (95%) <ul style="list-style-type: none"> • Depth to saturated zone
Rx	ROCK OUTCROP-FREDONIA-COLBERT COMPLEX (CANEYVILLE ROCKY)	Very limited	Component - ROCK OUTCROP (65%) <ul style="list-style-type: none"> • Water erosion • Slope Component - FREDONIA (20%) <ul style="list-style-type: none"> • Slope Component - COLBERT (Caneyville) (15%) <ul style="list-style-type: none"> • Slope
SaA	SADLER SILT LOAM, 0 TO 2 PERCENT SLOPES	Somewhat limited	Component - SADLER (90%) <ul style="list-style-type: none"> • Depth to saturated zone
SaB	SADLER SILT LOAM, 2 TO 6 PERCENT SLOPES	Somewhat limited	Component - SADLER (90%) <ul style="list-style-type: none"> • Depth to saturated zone
St	STEFF SILT LOAM	Not limited	
TaB	TALBOTT SILT LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
TaC	TALBOTT SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
TaD	TALBOTT SILT LOAM, 12 TO 20 PERCENT SLOPES	Somewhat limited	Component - TALBOTT (80%) <ul style="list-style-type: none"> • Slope
Tbd3	TALBOTT SILTY CLAY, 6 TO 20 PERCENT SLOPES, SEVERELY ERODED	Very limited	Component - TALBOTT (80%) <ul style="list-style-type: none"> • Too clayey
TcD	TALBOTT-COLBERT ROCKY SILT LOAMS, 2 TO 20 PERCENT SLOPES (CANEYVILLE ROCKY)	Very limited	Component - TALBOTT (Caneyville) (45%) <ul style="list-style-type: none"> • Too Stony Component - COLBERT (Caneyville) (30%) <ul style="list-style-type: none"> • Too Stony
TcF	TALBOTT-COLBERT ROCKY SILT LOAMS, 20 TO 50 PERCENT SLOPES (CANEYVILLE ROCKY)	Very limited	Component - TALBOTT (Caneyville) (45%) <ul style="list-style-type: none"> • Slope • Too Stony Component - COLBERT (Caneyville) (30%) <ul style="list-style-type: none"> • Slope • Too Stony
W	WATER	Very limited	Component - WATER (100%) <ul style="list-style-type: none"> • Slope • Water erosion
WeB	WELLSTON SILT LOAM, 2 TO 6 PERCENT SLOPES	Not limited	
WeC	WELLSTON SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	
ZaB	ZANESVILLE SILT	Not limited	

	LOAM, 2 TO 6 PERCENT SLOPES		
ZaC	ZANESVILLE SILT LOAM, 6 TO 12 PERCENT SLOPES	Not limited	