

Forestland Management

(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 0.01 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table)

Map symbol and soil name	Hand planting		Mechanical planting		Use of harvesting equipment		Mechanical site preparation (surface)		Roads (natural surface)	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
10A: Sturges-----	Moderately limited: seasonal wetness (moderately limited)	0.60	Moderately limited: seasonal wetness (moderately limited)	0.60	Limited: low strength (limited) seasonal wetness (limited)	0.70 0.62	Limited: seasonal wetness (limited)	0.62	Limited: low strength (limited) seasonal wetness (limited) slippage potential (moderately limited)	0.70 0.62 0.50
12A: Crestmeade----	Moderately limited: seasonal wetness (moderately limited)	0.60	Moderately limited: seasonal wetness (moderately limited)	0.60	Limited: low strength (limited) seasonal wetness (limited)	0.70 0.62	Limited: seasonal wetness (limited)	0.62	Limited: low strength (limited) seasonal wetness (limited) slippage potential (moderately limited)	0.70 0.62 0.50
14B: Grundy-----	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited)	0.50	Limited: low strength (limited) stickiness (surface) (moderately limited) seasonal wetness (slightly limited)	0.70 0.50 0.29	Moderately limited: stickiness (surface) (moderately limited) seasonal wetness (slightly limited)	0.50 0.29	Limited: low strength (limited) slippage potential (moderately limited) stickiness (surface) (moderately limited)	0.70 0.50 0.50 0.50
20F: Locksprings---	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited) slope (moderately limited) large stones (slightly limited)	0.50 0.43 0.01	Limited: low strength (limited) stickiness (surface) (moderately limited) seasonal wetness (slightly limited)	0.70 0.50 0.29	Moderately limited: stickiness (surface) (moderately limited) seasonal wetness (slightly limited)	0.50 0.29	Limited: low strength (limited) slope (limited) slippage potential (moderately limited)	0.70 0.67 0.50
21B: Weller-----	Not limited		Not limited		Limited: low strength (limited) seasonal wetness (slightly limited)	0.70 0.20	Slightly limited: seasonal wetness (slightly limited)	0.20	Limited: low strength (limited) slippage potential (moderately limited)	0.70 0.50

Forestland Management--Continued

Map symbol and soil name	Hand planting		Mechanical planting		Use of harvesting equipment		Mechanical site preparation (surface)		Roads (natural surface)	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
22C: Weller-----	Not limited		Slightly limited: slope (slightly limited)	0.11	Limited: low strength (limited) seasonal wetness (slightly limited)	0.70 0.20	Slightly limited: seasonal wetness (slightly limited)	0.20	Limited: low strength (limited) slippage potential (moderately limited) seasonal wetness (slightly limited)	0.70 0.50 0.20
26C2: Chillicothe---	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited) slope (slightly limited)	0.50 0.20	Limited: low strength (limited) stickiness (surface) (moderately limited) seasonal wetness (slightly limited)	0.70 0.50 0.20	Moderately limited: stickiness (surface) (moderately limited) seasonal wetness (slightly limited)	0.50 0.20	Limited: low strength (limited) slippage potential (moderately limited) stickiness (surface) (moderately limited)	0.70 0.50 0.50 0.50
28C: Greenton-----	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited) slope (slightly limited)	0.50 0.20	Limited: low strength (limited) seasonal wetness (moderately limited) stickiness (surface) (moderately limited)	0.70 0.56 0.50	Moderately limited: seasonal wetness (moderately limited) stickiness (surface) (moderately limited)	0.56 0.50	Limited: low strength (limited) seasonal wetness (moderately limited) slippage potential (moderately limited)	0.70 0.56 0.50
28D2: Greenton-----	Moderately limited: seasonal wetness (moderately limited) stickiness (surface) (moderately limited)	0.60 0.50	Moderately limited: seasonal wetness (moderately limited) stickiness (surface) (moderately limited) slope (moderately limited)	0.60 0.50 0.39	Limited: low strength (limited) seasonal wetness (limited) stickiness (surface) (moderately limited)	0.70 0.62 0.50	Limited: seasonal wetness (limited) stickiness (surface) (moderately limited)	0.62 0.50	Limited: low strength (limited) seasonal wetness (limited) slope (moderately limited)	0.70 0.62 0.59
30B: Sampsel-----	Moderately limited: seasonal wetness (moderately limited) stickiness (surface) (moderately limited)	0.60 0.50	Moderately limited: seasonal wetness (moderately limited) stickiness (surface) (moderately limited)	0.60 0.50	Limited: seasonal wetness (limited) low strength (limited)	0.85 0.70	Limited: seasonal wetness (limited) stickiness (surface) (moderately limited)	0.85 0.50	Limited: slippage potential (limited) seasonal wetness (limited)	0.90 0.85

Forestland Management--Continued

Map symbol and soil name	Hand planting		Mechanical planting		Use of harvesting equipment		Mechanical site preparation (surface)		Roads (natural surface)	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
34B2: Lagonda-----	Not limited		Not limited		Limited: low strength (limited) seasonal wetness (slightly limited) low strength (slightly limited)	0.70 0.29 0.12	Slightly limited: seasonal wetness (slightly limited)	0.29	Limited: low strength (limited) slippage potential (moderately limited) seasonal wetness (slightly limited)	0.70 0.50 0.29
34C2: Lagonda-----	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited) slope (slightly limited)	0.50 0.20	Limited: low strength (limited) stickiness (surface) (moderately limited) seasonal wetness (slightly limited)	0.70 0.50 0.29	Moderately limited: stickiness (surface) (moderately limited) seasonal wetness (slightly limited)	0.50 0.29	Limited: low strength (limited) slippage potential (moderately limited) stickiness (surface) (moderately limited)	0.70 0.50 0.50
36D2: Lamoni-----	Moderately limited: seasonal wetness (moderately limited)	0.60	Moderately limited: seasonal wetness (moderately limited) slope (moderately limited)	0.60 0.34	Limited: low strength (limited) seasonal wetness (limited)	0.70 0.62	Limited: seasonal wetness (limited)	0.62	Limited: low strength (limited) seasonal wetness (limited) slope (moderately limited)	0.70 0.62 0.44
62D2: Caleb-----	Not limited		Moderately limited: slope (moderately limited)	0.39	Limited: low strength (limited)	0.70	Not limited		Limited: low strength (limited) slope (moderately limited)	0.70 0.59
70C2: Dawn-----	Not limited		Slightly limited: slope (slightly limited)	0.30	Limited: low strength (limited) seasonal wetness (slightly limited)	0.70 0.29	Slightly limited: seasonal wetness (slightly limited)	0.29	Limited: low strength (limited) slippage potential (moderately limited) seasonal wetness (slightly limited)	0.70 0.50 0.29

Forestland Management--Continued

Map symbol and soil name	Hand planting		Mechanical planting		Use of harvesting equipment		Mechanical site preparation (surface)		Roads (natural surface)	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
72F: Gosport-----	Slightly limited: slope (slightly limited)	0.24	Limited: slope (limited)	0.91	Limited: low strength (limited) slope (moderately limited)	0.70 0.48	Moderately limited: slope (moderately limited)	0.48	Very limited: slope >15% (very limited) low strength (limited) slippage potential (moderately limited)	1.00 0.70 0.50
73: Sandover-----	Not limited		Not limited		Limited: low strength (limited) seasonal wetness (slightly limited)	0.70 0.16	Slightly limited: seasonal wetness (slightly limited)	0.16	Very limited: flooding (very limited) low strength (limited) seasonal wetness (slightly limited)	1.00 0.70 0.16
74: Dockery-----	Not limited		Not limited		Limited: low strength (limited) seasonal wetness (slightly limited)	0.70 0.29	Slightly limited: seasonal wetness (slightly limited)	0.29	Very limited: flooding (very limited) low strength (limited) seasonal wetness (slightly limited)	1.00 0.70 0.29
78: Colo-----	Moderately limited: seasonal wetness (moderately limited)	0.60	Moderately limited: seasonal wetness (moderately limited)	0.60	Limited: low strength (limited) seasonal wetness (limited)	0.70 0.62	Limited: seasonal wetness (limited)	0.62	Limited: low strength (limited) seasonal wetness (limited) flooding (moderately limited)	0.70 0.62 0.60
80: Tice-----	Moderately limited: seasonal wetness (moderately limited)	0.60	Moderately limited: seasonal wetness (moderately limited)	0.60	Limited: low strength (limited) seasonal wetness (limited)	0.70 0.62	Limited: seasonal wetness (limited)	0.62	Very limited: flooding (very limited) low strength (limited) seasonal wetness (limited)	1.00 0.70 0.62

Forestland Management--Continued

Map symbol and soil name	Hand planting		Mechanical planting		Use of harvesting equipment		Mechanical site preparation (surface)		Roads (natural surface)	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
81: Tice-----	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: low strength (moderately limited) stickiness (surface) (moderately limited) seasonal wetness (moderately limited)	0.51 0.50 0.39	Moderately limited: stickiness (surface) (moderately limited) seasonal wetness (moderately limited)	0.50 0.39	Moderately limited: flooding (moderately limited) low strength (moderately limited) stickiness (surface) (moderately limited)	0.60 0.51 0.50
82A: Triplett-----	Moderately limited: seasonal wetness (moderately limited)	0.60	Moderately limited: seasonal wetness (moderately limited)	0.60	Limited: seasonal wetness (limited) low strength (limited)	0.81 0.70	Limited: seasonal wetness (limited)	0.81	Limited: seasonal wetness (limited) low strength (limited)	0.81 0.70
84: Vesser-----	Moderately limited: seasonal wetness (moderately limited)	0.60	Moderately limited: seasonal wetness (moderately limited)	0.60	Limited: seasonal wetness (limited) low strength (limited)	0.91 0.70	Limited: seasonal wetness (limited)	0.91	Limited: seasonal wetness (limited) low strength (limited) flooding (moderately limited)	0.91 0.70 0.60
92: Carlow-----	Limited: stickiness (surface) (limited) seasonal wetness (moderately limited)	0.75 0.60	Limited: stickiness (surface) (limited) seasonal wetness (moderately limited)	0.75 0.60	Limited: stickiness (surface) (limited) seasonal wetness (limited) low strength (moderately limited)	0.75 0.66 0.52	Limited: stickiness (surface) (limited) seasonal wetness (limited)	0.75 0.66	Very limited: flooding (very limited) stickiness (surface) (limited) seasonal wetness (limited)	1.00 0.75 0.66
94: Zook-----	Moderately limited: seasonal wetness (moderately limited) stickiness (surface) (moderately limited)	0.60 0.50	Moderately limited: seasonal wetness (moderately limited) stickiness (surface) (moderately limited)	0.60 0.50	Very limited: seasonal wetness (very limited) low strength (limited) stickiness (surface) (moderately limited)	1.00 0.70 0.50	Very limited: seasonal wetness (very limited) stickiness (surface) (moderately limited)	1.00 0.50	Very limited: flooding (very limited) seasonal wetness (very limited) low strength (limited)	1.00 1.00 0.70

Forestland Management--Continued

Map symbol and soil name	Hand planting		Mechanical planting		Use of harvesting equipment		Mechanical site preparation (surface)		Roads (natural surface)	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
98: Wabash-----	Limited: stickiness (surface) (limited) seasonal wetness (moderately limited)	0.75 0.60	Limited: stickiness (surface) (limited) seasonal wetness (moderately limited)	0.75 0.60	Limited: seasonal wetness (limited) stickiness (surface) (limited) low strength (limited)	0.91 0.75 0.65	Limited: seasonal wetness (limited) stickiness (surface) (limited)	0.91 0.75	Very limited: flooding (very limited) seasonal wetness (limited) stickiness (surface) (limited)	1.00 0.91 0.75
99F: Putco-----	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited) slope (moderately limited)	0.50 0.43	Moderately limited: stickiness (surface) (moderately limited) low strength (moderately limited)	0.50 0.45	Moderately limited: stickiness (surface) (moderately limited)	0.50	Limited: slope (limited) stickiness (surface) (moderately limited) low strength (moderately limited)	0.67 0.50 0.45
Pits-----	Not rated		Not rated		Not rated		Not rated		Not rated	
Dumps-----	Not rated		Not rated		Not rated		Not rated		Not rated	
99002: Orthents-----	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited) low strength (slightly limited)	0.50 0.05	Moderately limited: stickiness (surface) (moderately limited)	0.50	Moderately limited: stickiness (surface) (moderately limited) low strength (slightly limited)	0.50 0.05
99005: Orthents-----	Not rated		Not rated		Not rated		Not rated		Not rated	
M-W: Miscellaneous water-----	Not rated		Not rated		Not rated		Not rated		Not rated	
W: Water-----	Not rated		Not rated		Not rated		Not rated		Not rated	