

(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 limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
AdA:					
Adelphia-----	50	Well suited		Well suited	
Holmdel-----	30	Well suited		Well suited	
AdB:					
Adelphia-----	40	Well suited		Well suited	
Holmdel-----	40	Well suited		Well suited	
AdC:					
Adelphia-----	40	Well suited		Well suited	
Holmdel-----	40	Well suited		Well suited	
AeB:					
Adelphia-----	30	Well suited		Well suited	
Holmdel-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
AfB:					
Alloway-----	40	Well suited		Well suited	
Sassafras-----	30	Well suited		Well suited	
AfC:					
Alloway-----	40	Well suited		Well suited	
Sassafras-----	30	Well suited		Well suited	
AnB:					
Alloway-----	30	Well suited		Well suited	
Sassafras-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
AnD:					
Alloway-----	30	Well suited		Well suited	
Sassafras-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
AoA:					
Annapolis-----	70	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
AoB: Annapolis-----	80	Well suited		Well suited	
AoC: Annapolis-----	75	Well suited		Well suited	
AsA: Annapolis-----	80	Well suited		Well suited	
AsB: Annapolis-----	80	Well suited		Well suited	
AsC: Annapolis-----	80	Well suited		Well suited	
AsE: Annapolis-----	60	Poorly suited Slope	0.50	Poorly suited Slope	0.50
AsF: Annapolis-----	60	Poorly suited Slope	0.50	Poorly suited Slope	0.50
AsG: Annapolis-----	60	Unsuited Slope	1.00	Unsuited Slope	1.00
AuB: Annapolis-----	50	Well suited		Well suited	
Urban Land-----	40	Not rated		Not rated	
AuD: Annapolis-----	50	Well suited		Well suited	
Urban Land-----	35	Not rated		Not rated	
CaB: Chillum-----	60	Well suited		Well suited	
CaC: Chillum-----	60	Well suited		Well suited	
CbB: Chillum-----	40	Well suited		Well suited	
Urban Land-----	40	Not rated		Not rated	
CHA: Codorus-----	40	Well suited		Well suited	
Hatboro-----	30	Well suited		Well suited	
CkA: Colemantown-----	80	Well suited		Well suited	
CmA: Colemantown-----	70	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
CnB:					
Colemantown-----	40	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
CoA:					
Collington-----	60	Well suited		Well suited	
Wist-----	25	Well suited		Well suited	
CoB:					
Collington-----	50	Well suited		Well suited	
Wist-----	30	Well suited		Well suited	
CoC:					
Collington-----	40	Well suited		Well suited	
Wist-----	35	Well suited		Well suited	
CpB:					
Urban Land-----	35	Not rated		Not rated	
Collington-----	25	Well suited		Well suited	
Wist-----	25	Well suited		Well suited	
CpD:					
Urban Land-----	35	Not rated		Not rated	
Collington-----	25	Well suited		Well suited	
Wist-----	25	Well suited		Well suited	
CRD:					
Collington-----	40	Well suited		Well suited	
Annapolis-----	25	Well suited		Well suited	
CSE:					
Collington-----	40	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Westphalia-----	25	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Wist-----	25	Poorly suited Slope	0.50	Poorly suited Slope	0.50
CSF:					
Collington-----	40	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Westphalia-----	25	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Wist-----	25	Poorly suited Slope	0.50	Poorly suited Slope	0.50

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
CSG:					
Collington-----	40	Unsuited Slope	1.00	Unsuited Slope	1.00
Westphalia-----	25	Unsuited Slope	1.00	Unsuited Slope	1.00
Wist-----	25	Unsuited Slope	1.00	Unsuited Slope	1.00
CTA:					
Comus-----	40	Well suited		Well suited	
Codorus-----	35	Well suited		Well suited	
CxA:					
Cumberstone-----	45	Well suited		Well suited	
Mattapex-----	25	Well suited		Well suited	
CxB:					
Cumberstone-----	40	Well suited		Well suited	
Mattapex-----	40	Well suited		Well suited	
CxC:					
Cumberstone-----	40	Well suited		Well suited	
Mattapex-----	35	Well suited		Well suited	
CyB:					
Cumberstone-----	30	Well suited		Well suited	
Mattapex-----	30	Well suited		Well suited	
Urban Land-----	25	Not rated		Not rated	
CyD:					
Cumberstone-----	30	Well suited		Well suited	
Mattapex-----	25	Well suited		Well suited	
Urban Land-----	20	Not rated		Not rated	
DcA:					
Deale-----	40	Well suited		Well suited	
Shadyoak-----	20	Well suited		Well suited	
DeA:					
Deale-----	35	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
Shadyoak-----	20	Well suited		Well suited	
DfA:					
Dodon-----	75	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
DfB: Dodon-----	75	Well suited		Well suited	
DfC: Dodon-----	75	Well suited		Well suited	
DnA: Donlonton-----	65	Well suited		Well suited	
DnB: Donlonton-----	65	Well suited		Well suited	
DuB: Donlonton-----	40	Well suited		Well suited	
Urban Land-----	35	Not rated		Not rated	
DvB: Downer-----	40	Well suited		Well suited	
Hammonton-----	20	Well suited		Well suited	
DvC: Downer-----	50	Well suited		Well suited	
Hammonton-----	20	Well suited		Well suited	
DvD: Downer-----	40	Well suited		Well suited	
Hammonton-----	15	Well suited		Well suited	
DwB: Downer-----	25	Well suited		Well suited	
Urban Land-----	25	Not rated		Not rated	
Hammonton-----	20	Well suited		Well suited	
DwD: Downer-----	30	Well suited		Well suited	
Urban Land-----	25	Not rated		Not rated	
Hammonton-----	20	Well suited		Well suited	
DxB: Downer-----	40	Well suited		Well suited	
Phalanx-----	35	Well suited		Well suited	
DxC: Downer-----	40	Well suited		Well suited	
Phalanx-----	35	Well suited		Well suited	
DxD: Downer-----	40	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Phalanx-----	35	Well suited		Well suited	
EuB:					
Evesboro-----	25	Well suited		Well suited	
Urban Land-----	25	Not rated		Not rated	
Galestown-----	20	Well suited		Well suited	
EuD:					
Evesboro-----	30	Well suited		Well suited	
Urban Land-----	25	Not rated		Not rated	
Galestown-----	15	Well suited		Well suited	
EuE:					
Evesboro-----	30	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Urban Land-----	25	Not rated		Not rated	
Galestown-----	15	Poorly suited Slope	0.50	Poorly suited Slope	0.50
EVC:					
Evesboro-----	45	Well suited		Well suited	
Galestown-----	20	Well suited		Well suited	
FaA:					
Fallsington-----	60	Well suited		Well suited	
FrA:					
Fallsington-----	40	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
GaB:					
Galestown-----	75	Well suited		Well suited	
HmB:					
Annapolis-----	40	Well suited		Well suited	
Howell-----	40	Well suited		Well suited	
HmC:					
Howell-----	45	Well suited		Well suited	
Annapolis-----	40	Well suited		Well suited	
HMD:					
Annapolis-----	40	Well suited		Well suited	
Howell-----	40	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
HME: Annapolis-----	40	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Howell-----	40	Poorly suited Slope	0.50	Poorly suited Slope	0.50
HoA: Dodon-----	40	Well suited		Well suited	
Howell-----	40	Well suited		Well suited	
HoB: Dodon-----	40	Well suited		Well suited	
Howell-----	40	Well suited		Well suited	
HoC: Dodon-----	40	Well suited		Well suited	
Howell-----	40	Well suited		Well suited	
HOD: Dodon-----	40	Well suited		Well suited	
Howell-----	40	Well suited		Well suited	
HOE: Dodon-----	40	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Howell-----	40	Poorly suited Slope	0.50	Poorly suited Slope	0.50
HOF: Dodon-----	40	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Howell-----	40	Poorly suited Slope	0.50	Poorly suited Slope	0.50
MaB: Dodon-----	40	Well suited		Well suited	
Marr-----	40	Well suited		Well suited	
MaC: Dodon-----	35	Well suited		Well suited	
Marr-----	35	Well suited		Well suited	
MaD: Dodon-----	35	Well suited		Well suited	
Marr-----	35	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
MDE: Dodon-----	35	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Marr-----	35	Poorly suited Slope	0.50	Poorly suited Slope	0.50
MDF: Marr-----	35	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Dodon-----	30	Poorly suited Slope	0.50	Poorly suited Slope	0.50
MgB: Dodon-----	30	Well suited		Well suited	
Marr-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
MgD: Dodon-----	30	Well suited		Well suited	
Marr-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
MmA: Matapeake-----	60	Well suited		Well suited	
MmC: Matapeake-----	50	Well suited		Well suited	
MpB: Matapeake-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
MpD: Matapeake-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
MRD: Matapeake-----	40	Well suited		Well suited	
Mattapex-----	30	Well suited		Well suited	
MtA: Mattapex-----	60	Well suited		Well suited	
MtB: Mattapex-----	60	Well suited		Well suited	
MtC: Mattapex-----	60	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
MxB:					
Mattapex-----	35	Well suited		Well suited	
Butlertown-----	30	Well suited		Well suited	
MxC:					
Mattapex-----	45	Well suited		Well suited	
Butlertown-----	25	Well suited		Well suited	
MyB:					
Mattapex-----	30	Well suited		Well suited	
Urban Land-----	25	Not rated		Not rated	
Butlertown-----	20	Well suited		Well suited	
MZA:					
Mispillion-----	40	Unsuited Wetness	1.00	Unsuited Wetness	1.00
Transquaking-----	40	Unsuited Wetness	1.00	Unsuited Wetness	1.00
NMA:					
Mannington-----	40	Unsuited Wetness	1.00	Unsuited Wetness	1.00
Nanticoke-----	40	Unsuited Wetness	1.00	Unsuited Wetness	1.00
PeB:					
Patapsco-----	30	Well suited		Well suited	
Evesboro-----	20	Well suited		Well suited	
Fort Mott-----	20	Well suited		Well suited	
PfB:					
Fort Mott-----	30	Well suited		Well suited	
Patapsco-----	30	Well suited		Well suited	
PfC:					
Fort Mott-----	30	Well suited		Well suited	
Patapsco-----	30	Well suited		Well suited	
PfD:					
Fort Mott-----	30	Well suited		Well suited	
Patapsco-----	30	Well suited		Well suited	
PgB:					
Fort Mott-----	25	Well suited		Well suited	
Patapsco-----	25	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	25	Not rated		Not rated	
PgD:					
Fort Mott-----	25	Well suited		Well suited	
Patapsco-----	25	Well suited		Well suited	
Urban Land-----	25	Not rated		Not rated	
PpA:					
Pepperbox-----	60	Well suited		Well suited	
PrB:					
Pepperbox-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
PT:					
Gravel And Borrow Pits-----	100	Well suited		Well suited	
RfA:					
Russett-----	65	Well suited		Well suited	
RfB:					
Russett-----	65	Well suited		Well suited	
RhB:					
Russett-----	30	Well suited		Well suited	
Alloway-----	25	Well suited		Well suited	
Hambrook-----	20	Well suited		Well suited	
RhC:					
Russett-----	30	Well suited		Well suited	
Alloway-----	25	Well suited		Well suited	
Hambrook-----	20	Well suited		Well suited	
RhD:					
Russett-----	30	Well suited		Well suited	
Alloway-----	25	Well suited		Well suited	
Hambrook-----	20	Well suited		Well suited	
RkB:					
Russett-----	30	Well suited		Well suited	
Alloway-----	25	Well suited		Well suited	
Urban Land-----	25	Not rated		Not rated	
RyB:					
Russett-----	35	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	35	Not rated		Not rated	
SaB: Sassafras-----	60	Well suited		Well suited	
SaD: Sassafras-----	60	Well suited		Well suited	
SfB: Sassafras-----	55	Well suited		Well suited	
ShA: Hambrook-----	40	Well suited		Well suited	
Sassafras-----	40	Well suited		Well suited	
SME: Sassafras-----	30	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Croom-----	25	Poorly suited Slope	0.50	Poorly suited Slope	0.50
SMF: Sassafras-----	30	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Croom-----	25	Poorly suited Slope	0.50	Poorly suited Slope	0.50
SnB: Sassafras-----	35	Well suited		Well suited	
Urban Land-----	35	Not rated		Not rated	
SnD: Sassafras-----	35	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
SoA: Elkton-----	40	Well suited		Well suited	
Shadyoak-----	40	Well suited		Well suited	
SpA: Shadyoak-----	45	Well suited		Well suited	
Elkton-----	40	Well suited		Well suited	
SrA: Elkton-----	30	Well suited		Well suited	
Shadyoak-----	30	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
SsA: Shrewsbury-----	60	Well suited		Well suited	
TsB: Tinton-----	65	Well suited		Well suited	
TsC: Tinton-----	65	Well suited		Well suited	
TuB: Tinton-----	40	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
TuC: Tinton-----	40	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
UfG: Udorthents-----	100	Not rated		Not rated	
UoB: Udorthents-----	100	Well suited		Well suited	
UoD: Udorthents-----	100	Well suited		Well suited	
UoE: Udorthents-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
UpB: Udorthents-----	65	Not rated		Not rated	
UpC: Udorthents-----	65	Not rated		Not rated	
UxB: Udorthents-----	60	Not rated		Not rated	
UxD: Udorthents-----	60	Not rated		Not rated	
UxE: Udorthents-----	60	Unsuited Horizon table contains no data Slope	1.00 0.50	Unsuited Horizon table contains no data Slope	1.00 0.50
Uz: Urban Land-----	100	Not rated		Not rated	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
W: Water-----	100	Not rated		Not rated	
WBA: Widewater-----	40	Well suited		Well suited	
Issue-----	30	Well suited		Well suited	
WdA: Woodstown-----	60	Well suited		Well suited	
WdB: Woodstown-----	100	Well suited		Well suited	
WrB: Urban Land-----	40	Not rated		Not rated	
Woodstown-----	40	Well suited		Well suited	
ZBA: Zekiah-----	40	Well suited		Well suited	
Issue-----	30	Well suited		Well suited	

