

(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	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA:							
Adelphia-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Holmdel-----	30	Slight		Well suited		Moderate Strength	0.50
AdB:							
Adelphia-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Holmdel-----	40	Slight		Well suited		Moderate Strength	0.50
AdC:							
Adelphia-----	40	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Holmdel-----	40	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
AeB:							
Adelphia-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Holmdel-----	30	Slight		Well suited		Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
AfB:							
Alloway-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Sassafras-----	30	Slight		Well suited		Moderate Strength	0.50
AfC:							
Alloway-----	40	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Sassafras-----	30	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
AnB:							
Alloway-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Sassafras-----	30	Slight		Well suited		Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
AnD: Alloway-----	30	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Sassafras-----	30	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
AoA: Annapolis-----	70	Slight Landslides	0.10	Well suited Landslides	0.10	Moderate Strength	0.50
AoB: Annapolis-----	80	Slight Landslides	0.10	Well suited Landslides	0.10	Moderate Strength	0.50
AoC: Annapolis-----	75	Slight Landslides	0.10	Moderately suited Slope Landslides	0.50 0.10	Moderate Strength	0.50
AsA: Annapolis-----	80	Slight Landslides	0.10	Well suited Landslides	0.10	Moderate Strength	0.50
AsB: Annapolis-----	80	Slight Landslides	0.10	Well suited Landslides	0.10	Moderate Strength	0.50
AsC: Annapolis-----	80	Slight Landslides	0.10	Moderately suited Slope Landslides	0.50 0.10	Moderate Strength	0.50
AsE: Annapolis-----	60	Moderate Slope Strength Landslides	0.50 0.50 0.10	Poorly suited Slope Landslides	1.00 0.10	Moderate Strength	0.50
AsF: Annapolis-----	60	Severe Slope Landslides	1.00 0.10	Poorly suited Slope Landslides	1.00 0.10	Moderate Strength	0.50
AsG: Annapolis-----	60	Severe Slope Landslides	1.00 0.10	Poorly suited Slope Landslides	1.00 0.10	Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AuB: Annapolis-----	50	Slight Landslides	0.10	Well suited Landslides	0.10	Moderate Strength	0.50
Urban Land-----	40	Not rated		Not rated		Not rated	
AuD: Annapolis-----	50	Slight Landslides	0.10	Moderately suited Slope Landslides	0.50 0.10	Moderate Strength	0.50
Urban Land-----	35	Not rated		Not rated		Not rated	
CaB: Chillum-----	60	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CaC: Chillum-----	60	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CbB: Chillum-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	40	Not rated		Not rated		Not rated	
CHA: Codorus-----	40	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Strength Wetness	1.00 0.50 0.50	Severe Strength	1.00
Hatboro-----	30	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
CkA: Colemantown-----	80	Moderate Strength	0.50	Poorly suited Ponding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
CmA: Colemantown-----	70	Moderate Strength	0.50	Poorly suited Ponding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
CnB: Colemantown-----	40	Moderate Strength	0.50	Poorly suited Ponding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	30	Not rated		Not rated		Not rated	
CoA: Collington-----	60	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Wist-----	25	Slight		Well suited		Moderate Strength	0.50
CoB: Collington-----	50	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Wist-----	30	Slight		Well suited		Moderate Strength	0.50
CoC: Collington-----	40	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Wist-----	35	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
CpB: Urban Land-----	35	Not rated		Not rated		Not rated	
Collington-----	25	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Wist-----	25	Slight		Well suited		Moderate Strength	0.50
CpD: Urban Land-----	35	Not rated		Not rated		Not rated	
Collington-----	25	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Wist-----	25	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
CRD: Collington-----	40	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Annapolis-----	25	Slight Landslides	0.10	Poorly suited Slope Landslides	1.00 0.10	Moderate Strength	0.50
CSE: Collington-----	40	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Westphalia-----	25	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Wist-----	25	Moderate Slope Strength	0.50 0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
CSF: Collington-----	40	Severe Slope	1.00	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Westphalia-----	25	Severe Slope Strength	1.00 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Wist-----	25	Severe Slope Strength	1.00 0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
CSG: Collington-----	40	Severe Slope	1.00	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Westphalia-----	25	Severe Slope Strength	1.00 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Wist-----	25	Severe Slope Strength	1.00 0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
CTA: Comus-----	40	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Strength	1.00 0.50	Severe Strength	1.00
Codorus-----	35	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Strength Wetness	1.00 0.50 0.50	Severe Strength	1.00
CxA: Cumberstone-----	45	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Mattapex-----	25	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
CxB: Cumberstone-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Mattapex-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CxC: Cumberstone-----	40	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Mattapex-----	35	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
CyB: Cumberstone-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Mattapex-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	25	Not rated		Not rated		Not rated	
CyD: Cumberstone-----	30	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Mattapex-----	25	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	20	Not rated		Not rated		Not rated	
DcA: Deale-----	40	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
Shadyoak-----	20	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
DeA: Deale-----	35	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Shadyoak-----	20	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
DfA: Dodon-----	75	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DfB: Dodon-----	75	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
DfC: Dodon-----	75	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Slope Landslides	0.50 0.50 0.10	Severe Strength	1.00
DnA: Donlonton-----	65	Moderate Strength	0.50	Moderately suited Strength Wetness	0.50 0.50	Severe Strength	1.00
DnB: Donlonton-----	65	Moderate Strength	0.50	Moderately suited Strength Wetness	0.50 0.50	Severe Strength	1.00
DuB: Donlonton-----	40	Moderate Strength	0.50	Moderately suited Strength Wetness	0.50 0.50	Severe Strength	1.00
Urban Land-----	35	Not rated		Not rated		Not rated	
DvB: Downer-----	40	Slight		Well suited		Moderate Strength	0.50
Hammonton-----	20	Slight		Well suited		Moderate Strength	0.50
DvC: Downer-----	50	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Hammonton-----	20	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
DvD: Downer-----	40	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50
Hammonton-----	15	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50
DwB: Downer-----	25	Slight		Well suited		Moderate Strength	0.50
Urban Land-----	25	Not rated		Not rated		Not rated	
Hammonton-----	20	Slight		Well suited		Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DwD: Downer-----	30	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Urban Land-----	25	Not rated		Not rated		Not rated	
Hammonton-----	20	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
DxB: Downer-----	40	Slight		Well suited		Moderate Strength	0.50
Phalanx-----	35	Slight		Moderately suited Sandiness	0.50	Moderate Strength	0.50
DxC: Downer-----	40	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Phalanx-----	35	Slight		Moderately suited Sandiness Slope	0.50 0.50	Moderate Strength	0.50
DxD: Downer-----	40	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50
Phalanx-----	35	Moderate Sandiness	0.50	Poorly suited Slope Sandiness	1.00 0.50	Moderate Strength	0.50
EuB: Evesboro-----	25	Slight		Well suited		Moderate Strength	0.50
Urban Land-----	25	Not rated		Not rated		Not rated	
Galestown-----	20	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
EuD: Evesboro-----	30	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Urban Land-----	25	Not rated		Not rated		Not rated	
Galestown-----	15	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
EuE: Evesboro-----	30	Moderate Slope	0.50	Poorly suited Slope	1.00	Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	25	Not rated		Not rated		Not rated	
Galestown-----	15	Moderate Slope Sandiness	0.50 0.50	Poorly suited Slope Sandiness	1.00 0.50	Moderate Strength	0.50
EVC: Evesboro-----	45	Moderate Sandiness	0.50	Moderately suited Sandiness Slope	0.50 0.50	Moderate Strength	0.50
Galestown-----	20	Moderate Sandiness	0.50	Moderately suited Sandiness Slope	0.50 0.50	Moderate Strength	0.50
FaA: Fallsington-----	60	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
FrA: Fallsington-----	40	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
GaB: Galestown-----	75	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
HmB: Annapolis-----	40	Slight Landslides	0.10	Well suited Landslides	0.10	Moderate Strength	0.50
Howell-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
HmC: Howell-----	45	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Annapolis-----	40	Slight Landslides	0.10	Moderately suited Slope Landslides	0.50 0.10	Moderate Strength	0.50
HMD: Annapolis-----	40	Slight Landslides	0.10	Poorly suited Slope Landslides	1.00 0.10	Moderate Strength	0.50
Howell-----	40	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HME: Annapolis-----	40	Moderate Slope Strength Landslides	0.50 0.50 0.10	Poorly suited Slope Landslides	1.00 0.10	Moderate Strength	0.50
Howell-----	40	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
HoA: Dodon-----	40	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
Howell-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
HoB: Dodon-----	40	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
Howell-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
HoC: Dodon-----	40	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Slope Landslides	0.50 0.50 0.10	Severe Strength	1.00
Howell-----	40	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
HOD: Dodon-----	40	Moderate Strength Landslides	0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00
Howell-----	40	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
HOE: Dodon-----	40	Moderate Slope Strength Landslides	0.50 0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00
Howell-----	40	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HOF: Dodon-----	40	Severe Slope Strength Landslides	1.00 0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00
Howell-----	40	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MaB: Dodon-----	40	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
Marr-----	40	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
MaC: Dodon-----	35	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Slope Landslides	0.50 0.50 0.10	Severe Strength	1.00
Marr-----	35	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Slope Landslides	0.50 0.50 0.10	Severe Strength	1.00
MaD: Dodon-----	35	Moderate Strength Landslides	0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00
Marr-----	35	Moderate Strength Landslides	0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00
MDE: Dodon-----	35	Moderate Slope Strength Landslides	0.50 0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00
Marr-----	35	Moderate Slope Strength Landslides	0.50 0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00
MDF: Marr-----	35	Moderate Slope Strength Landslides	0.50 0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Dodon-----	30	Severe Slope Strength Landslides	1.00 0.50 0.10	Poorly suited Slope Strength Landslides	1.00 0.50 0.10	Severe Strength	1.00
MgB: Dodon-----	30	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
Marr-----	30	Moderate Strength Landslides	0.50 0.10	Moderately suited Strength Landslides	0.50 0.10	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
MgD: Dodon-----	30	Moderate Strength Landslides	0.50 0.10	Moderately suited Slope Strength Landslides	0.50 0.50 0.10	Severe Strength	1.00
Marr-----	30	Moderate Strength Landslides	0.50 0.10	Moderately suited Slope Strength Landslides	0.50 0.50 0.10	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
MmA: Matapeake-----	60	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MmC: Matapeake-----	50	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MpB: Matapeake-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
MpD: Matapeake-----	30	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
MRD: Matapeake-----	40	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Mattapex-----	30	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
MtA: Mattapex-----	60	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MtB: Mattapex-----	60	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MtC: Mattapex-----	60	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MxB: Mattapex-----	35	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Butlertown-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MxC: Mattapex-----	45	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Butlertown-----	25	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
MyB: Mattapex-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	25	Not rated		Not rated		Not rated	
Butlertown-----	20	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
MZA: Mispillion-----	40	Severe Flooding Wetness Strength	1.00 1.00 0.50	Poorly suited Flooding Strength	1.00 0.50	Severe Wetness Strength	1.00 1.00
Transquaking-----	40	Severe Flooding Strength Wetness	1.00 1.00 1.00	Poorly suited Flooding Strength Wetness	1.00 1.00 1.00	Severe Wetness Strength	1.00 1.00
NMA: Mannington-----	40	Severe Flooding Wetness Strength	1.00 1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Wetness Strength	1.00 1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Nanticoke-----	40	Severe Flooding Wetness Strength	1.00 1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Wetness Strength	1.00 1.00
PeB: Patapsco-----	30	Moderate Sandiness Landslides	0.50 0.10	Moderately suited Sandiness Landslides	0.50 0.10	Moderate Strength	0.50
Evesboro-----	20	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
Fort Mott-----	20	Slight		Well suited		Moderate Strength	0.50
PfB: Fort Mott-----	30	Slight		Well suited		Moderate Strength	0.50
Patapsco-----	30	Moderate Sandiness Landslides	0.50 0.10	Moderately suited Sandiness Landslides	0.50 0.10	Moderate Strength	0.50
PfC: Fort Mott-----	30	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Patapsco-----	30	Moderate Sandiness Landslides	0.50 0.10	Moderately suited Sandiness Slope Landslides	0.50 0.50 0.10	Moderate Strength	0.50
PfD: Fort Mott-----	30	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Patapsco-----	30	Moderate Sandiness Landslides	0.50 0.10	Moderately suited Slope Sandiness Landslides	0.50 0.50 0.10	Moderate Strength	0.50
PgB: Fort Mott-----	25	Slight		Well suited		Moderate Strength	0.50
Patapsco-----	25	Moderate Sandiness Landslides	0.50 0.10	Moderately suited Sandiness Landslides	0.50 0.10	Moderate Strength	0.50
Urban Land-----	25	Not rated		Not rated		Not rated	
PgD: Fort Mott-----	25	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Patapsco-----	25	Moderate Sandiness Landslides	0.50 0.10	Moderately suited Slope Sandiness Landslides	0.50 0.50 0.10	Moderate Strength	0.50
Urban Land-----	25	Not rated		Not rated		Not rated	
PpA: Pepperbox-----	60	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
PrB: Pepperbox-----	30	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
PT: Gravel And Borrow Pits-----	100	Moderate Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderate Strength	0.50
RfA: Russett-----	65	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
RfB: Russett-----	65	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
RhB: Russett-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Alloway-----	25	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Hambrook-----	20	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
RhC: Russett-----	30	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Alloway-----	25	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00
Hambrook-----	20	Moderate Strength	0.50	Moderately suited Strength Slope	0.50 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RhD: Russett-----	30	Moderate Strength	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
Alloway-----	25	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
Hambrook-----	20	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
RkB: Russett-----	30	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Alloway-----	25	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	25	Not rated		Not rated		Not rated	
RyB: Russett-----	35	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Urban Land-----	35	Not rated		Not rated		Not rated	
SaB: Sassafras-----	60	Slight		Well suited		Moderate Strength	0.50
SaD: Sassafras-----	60	Slight		Poorly suited Slope	1.00	Moderate Strength	0.50
SfB: Sassafras-----	55	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
ShA: Hambrook-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
Sassafras-----	40	Slight		Well suited		Moderate Strength	0.50
SME: Sassafras-----	30	Moderate Slope Strength	0.50 0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
Croom-----	25	Moderate Slope	0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SMF: Sassafras-----	30	Severe Slope Strength	1.00 0.50	Poorly suited Slope	1.00	Moderate Strength	0.50
Croom-----	25	Severe Slope	1.00	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
SnB: Sassafras-----	35	Slight		Well suited		Moderate Strength	0.50
Urban Land-----	35	Not rated		Not rated		Not rated	
SnD: Sassafras-----	35	Slight		Moderately suited Slope	0.50	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
SoA: Elkton-----	40	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Shadyoak-----	40	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
SpA: Shadyoak-----	45	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Elkton-----	40	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
SrA: Elkton-----	30	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Shadyoak-----	30	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
SsA: Shrewsbury-----	60	Moderate Strength	0.50	Poorly suited Wetness Strength	1.00 0.50	Severe Strength	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
TsB: Tinton-----	65	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
TsC: Tinton-----	65	Moderate Sandiness	0.50	Moderately suited Sandiness Slope	0.50 0.50	Moderate Strength	0.50
TuB: Tinton-----	40	Moderate Sandiness	0.50	Moderately suited Sandiness	0.50	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
TuC: Tinton-----	40	Moderate Sandiness	0.50	Moderately suited Sandiness Slope	0.50 0.50	Moderate Strength	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
UfG: Udorthents-----	100	Not rated		Not rated		Not rated	
UoB: Udorthents-----	100	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
UoD: Udorthents-----	100	Moderate Strength	0.50	Moderately suited Slope Strength	0.50 0.50	Severe Strength	1.00
UoE: Udorthents-----	100	Moderate Slope Strength	0.50 0.50	Poorly suited Slope Strength	1.00 0.50	Severe Strength	1.00
UpB: Udorthents-----	65	Not rated		Not rated		Not rated	
UpC: Udorthents-----	65	Not rated		Not rated		Not rated	
UxB: Udorthents-----	60	Not rated		Not rated		Not rated	

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Limitations affecting construction of haul roads and log landings		Suitability for log landings		Soil rutting hazard	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
UxD: Udorthents-----	60	Not rated		Not rated		Not rated	
UxE: Udorthents-----	60	Severe Horizon table contains no data	1.00	Poorly suited Slope	1.00	Severe Horizon table contains no data	1.00
		Slope	0.50	Horizon table contains no data	1.00		
Uz: Urban Land-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	
WBA: Widewater-----	40	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
Issue-----	30	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Strength	1.00 0.50	Severe Strength	1.00
WdA: Woodstown-----	60	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
WdB: Woodstown-----	100	Slight		Well suited		Moderate Strength	0.50
WrB: Urban Land-----	40	Not rated		Not rated		Not rated	
Woodstown-----	40	Moderate Strength	0.50	Moderately suited Strength	0.50	Severe Strength	1.00
ZBA: Zekiah-----	40	Severe Flooding Strength	1.00 0.50	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50	Severe Strength	1.00
Issue-----	30	Moderate Flooding Strength	0.50 0.50	Moderately suited Flooding Strength	0.50 0.50	Severe Strength	1.00

