

(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	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Aldino-----	95	Slight Slope/erodibility	0.05	Slight Slope/erodibility	0.22	Moderately suited Strength	0.50
AdB: Aldino-----	95	Slight Slope/erodibility	0.15	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
AdC: Aldino-----	95	Moderate Slope/erodibility	0.29	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
AsB: Aldino-----	95	Slight Slope/erodibility	0.10	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
Av: Alluvial Land-----	100	Not rated		Not rated		Not rated	
BaA: Baile-----	100	Slight Slope/erodibility	0.05	Slight Slope/erodibility	0.22	Poorly suited Wetness Strength	1.00 0.50
BaB: Baile-----	100	Slight Slope/erodibility	0.15	Moderate Slope/erodibility	0.67	Poorly suited Wetness Strength Slope	1.00 0.50 0.50
BeA: Beltsville-----	95	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Moderately suited Strength	0.50
BeB: Beltsville-----	95	Slight Slope/erodibility	0.10	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
BeC: Beltsville-----	95	Slight Slope/erodibility	0.20	Moderate Slope/erodibility	0.89	Moderately suited Strength Slope	0.50 0.50
BrC2: Brandywine-----	100	Moderate Slope/erodibility	0.24	Moderate Slope/erodibility	0.46	Moderately suited Slope	0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BrD3: Brandywine-----	100	Moderate Slope/erodibility	0.39	Moderate Slope/erodibility	0.77	Poorly suited Slope	1.00
BrE3: Brandywine-----	100	Severe Slope/erodibility	0.69	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00
CcA: Chester-----	100	Slight Slope/erodibility	0.04	Slight Slope/erodibility	0.22	Moderately suited Strength	0.50
CcB2: Chester-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
CcC2: Chester-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
CgB2: Chester-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
CgC2: Chester-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
CgD2: Chester-----	100	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
ChB2: Chillum-----	100	Slight Slope/erodibility	0.10	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
CkC2: Chillum-----	50	Slight Slope/erodibility	0.20	Moderate Slope/erodibility	0.89	Moderately suited Strength Slope	0.50 0.50
Neshaminy-----	30	Slight Slope/erodibility	0.16	Moderate Slope/erodibility	0.89	Moderately suited Strength Slope	0.50 0.50
CrE: Chrome-----	100	Moderate Slope/erodibility	0.59	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Cu: Codorus-----	95	Slight Slope/erodibility	0.05	Slight Slope/erodibility	0.22	Moderately suited Flooding Strength Wetness	0.50 0.50 0.50
Cv: Comus-----	100	Slight Slope/erodibility	0.05	Slight Slope/erodibility	0.22	Moderately suited Flooding Strength	0.50 0.50
Cx: Cut And Fill Land---	100	Not rated		Not rated		Not rated	
DcA: Delanco-----	95	Slight Slope/erodibility	0.05	Slight Slope/erodibility	0.22	Moderately suited Strength Wetness	0.50 0.50
DcB: Delanco-----	95	Slight Slope/erodibility	0.15	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope Wetness	0.50 0.50 0.50
EhB2: Elioak-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
EhC2: Elioak-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
En: Elkton-----	100	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Poorly suited Wetness Strength	1.00 0.50
EsA: Elsinboro-----	100	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Moderately suited Strength	0.50
EsB2: Elsinboro-----	100	Slight Slope/erodibility	0.10	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
EsC2: Elsinboro-----	100	Slight Slope/erodibility	0.20	Moderate Slope/erodibility	0.89	Moderately suited Strength Slope	0.50 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EvC: Evesboro-----	100	Slight Slope/erodibility	0.20	Moderate Slope/erodibility	0.62	Moderately suited Slope Sandiness	0.50 0.50
Fs: Fallsington-----	100	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Poorly suited Wetness Strength	1.00 0.50
GcB2: Gleneig-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
GcC2: Glenelg-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
GcC3: Glenelg-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
GcD2: Glenelg-----	100	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
GcD3: Glenelg-----	100	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
GgB2: Glenelg-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Slope	0.50
GgC2: Glenelg-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope	0.50
GgC3: Glenelg-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope	0.50
GgD2: Glenelg-----	100	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00
GgD3: Glenelg-----	100	Slight Slope/erodibility	0.04	Slight Slope/erodibility	0.22	Well suited	

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GnA: Glenville-----	95	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Wetness Strength Slope	0.50 0.50 0.50
GnB: Glenville-----	95	Slight Slope/erodibility	0.04	Slight Slope/erodibility	0.22	Moderately suited Wetness Strength	0.50 0.50
Hb: Hatboro-----	100	Slight Slope/erodibility	0.05	Slight Slope/erodibility	0.22	Poorly suited Flooding Wetness Strength	1.00 1.00 0.50
JpB: Joppa-----	100	Slight Slope/erodibility	0.08	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
JpC: Joppa-----	100	Slight Slope/erodibility	0.16	Moderate Slope/erodibility	0.89	Moderately suited Strength Slope	0.50 0.50
KeB: Kelly-----	95	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.56	Moderately suited Strength	0.50
KeC2: Kelly-----	95	Moderate Slope/erodibility	0.29	Severe Slope/erodibility	1.00	Moderately suited Slope Strength Wetness	0.50 0.50 0.50
KfD: Kelly-----	95	Moderate Slope/erodibility	0.27	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00
KpA: Keyport-----	95	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Moderately suited Strength	0.50
KpB: Keyport-----	95	Slight Slope/erodibility	0.10	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
KrA: Kinkora-----	100	Slight Slope/erodibility	0.05	Slight Slope/erodibility	0.22	Poorly suited Wetness Strength	1.00 0.50
KrB: Kinkora-----	100	Slight Slope/erodibility	0.15	Moderate Slope/erodibility	0.67	Poorly suited Wetness Strength Slope	1.00 0.50 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LeB2: Legore-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
LeC2: Legore-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
LeD2: Legore-----	100	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
LeE: Legore-----	100	Severe Slope/erodibility	0.69	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
LfC: Legore-----	100	Slight Slope/erodibility	0.16	Moderate Slope/erodibility	0.89	Moderately suited Slope Strength	0.50 0.50
LfD: Legore-----	100	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
LfE: Legore-----	100	Severe Slope/erodibility	0.69	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
LgC3: Legore-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
LgD3: Legore-----	100	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
Lr: Leonardtown-----	100	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Poorly suited Wetness Strength	1.00 0.50
LyB: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
LyD: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LyE: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
MbB2: Manor-----	100	Slight Slope/erodibility	0.15	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
MbC2: Manor-----	100	Moderate Slope/erodibility	0.29	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
MbC3: Manor-----	100	Moderate Slope/erodibility	0.29	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
MbD2: Manor-----	100	Moderate Slope/erodibility	0.49	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
MbD3: Manor-----	100	Moderate Slope/erodibility	0.49	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
McB2: Manor-----	100	Slight Slope/erodibility	0.15	Moderate Slope/erodibility	0.67	Moderately suited Slope	0.50
McC2: Manor-----	100	Moderate Slope/erodibility	0.29	Severe Slope/erodibility	1.00	Moderately suited Slope	0.50
McC3: Manor-----	100	Moderate Slope/erodibility	0.29	Severe Slope/erodibility	1.00	Moderately suited Slope	0.50
McD2: Manor-----	100	Moderate Slope/erodibility	0.49	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00
McD3: Manor-----	100	Moderate Slope/erodibility	0.49	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00
MdE: Manor-----	100	Severe Slope/erodibility	0.69	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00
MfE: Manor-----	100	Severe Slope/erodibility	0.85	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MgC: Glenelg-----	50	Slight Slope/erodibility	0.18	Severe Slope/erodibility	1.00	Moderately suited Slope	0.50
Manor-----	50	Slight Slope/erodibility	0.18	Severe Slope/erodibility	1.00	Moderately suited Slope	0.50
MgD: Glenelg-----	50	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00
Manor-----	50	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope	1.00
MkA: Matapeake-----	100	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Moderately suited Strength	0.50
MkB: Matapeake-----	100	Slight Slope/erodibility	0.10	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
MlA: Mattapex-----	95	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Moderately suited Strength	0.50
MlB: Mattapex-----	95	Slight Slope/erodibility	0.10	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
MsA: Montalto-----	100	Slight Slope/erodibility	0.04	Slight Slope/erodibility	0.22	Moderately suited Strength	0.50
MsB2: Montalto-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
MsC2: Montalto-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
NeA: Neshaminy-----	100	Slight Slope/erodibility	0.04	Slight Slope/erodibility	0.22	Moderately suited Strength	0.50
NeB2: Neshaminy-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
NeC2: Neshaminy-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
NsC: Montalto-----	50	Slight Slope/erodibility	0.16	Moderate Slope/erodibility	0.89	Moderately suited Slope Strength	0.50 0.50
Neshaminy-----	50	Slight Slope/erodibility	0.16	Moderate Slope/erodibility	0.50	Moderately suited Slope Strength	0.50 0.50
NsD: Montalto-----	50	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
Neshaminy-----	50	Moderate Slope/erodibility	0.39	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
NsE: Montalto-----	50	Severe Slope/erodibility	0.69	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
Neshaminy-----	50	Severe Slope/erodibility	0.69	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
Ot: Othello-----	100	Slight Slope/erodibility	0.02	Slight Slope/erodibility	0.11	Poorly suited Wetness Strength	1.00 0.50
Sa: Sand And Gravel Pits	95	Not rated		Not rated		Not rated	
ShB2: Sassafras-----	100	Slight Slope/erodibility	0.08	Moderate Slope/erodibility	0.44	Well suited	
ShC2: Sassafras-----	100	Slight Slope/erodibility	0.16	Moderate Slope/erodibility	0.89	Moderately suited Slope	0.50
SlB2: Sassafras-----	100	Slight Slope/erodibility	0.08	Moderate Slope/erodibility	0.44	Moderately suited Strength	0.50
SlC2: Sassafras-----	100	Slight Slope/erodibility	0.16	Moderate Slope/erodibility	0.89	Moderately suited Strength Slope	0.50 0.50
SsD: Joppa-----	50	Moderate Slope/erodibility	0.25	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Sassafras-----	50	Moderate Slope/erodibility	0.25	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
SsE: Joppa-----	50	Moderate Slope/erodibility	0.45	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
Sassafras-----	50	Moderate Slope/erodibility	0.45	Severe Slope/erodibility	1.00	Poorly suited Slope Strength	1.00 0.50
St: Stony Land-----	100	Not rated		Not rated		Not rated	
Sw: Swamp-----	100	Not rated		Not rated		Not rated	
Tm: Tidal Marsh-----	100	Not rated		Not rated		Not rated	
WaA: Watchung-----	100	Slight Slope/erodibility	0.05	Slight Slope/erodibility	0.22	Poorly suited Wetness Strength	1.00 0.50
WaB: Watchung-----	100	Slight Slope/erodibility	0.15	Moderate Slope/erodibility	0.67	Poorly suited Wetness Strength Slope	1.00 0.50 0.50
WcB: Watchung-----	100	Slight Slope/erodibility	0.10	Slight Slope/erodibility	0.25	Poorly suited Wetness Strength	1.00 0.50
WhB: Whiteford-----	100	Slight Slope/erodibility	0.12	Moderate Slope/erodibility	0.67	Moderately suited Strength Slope	0.50 0.50
WhC2: Whiteford-----	100	Moderate Slope/erodibility	0.24	Severe Slope/erodibility	1.00	Moderately suited Slope Strength	0.50 0.50
WoB: Woodstown-----	95	Slight Slope/erodibility	0.06	Moderate Slope/erodibility	0.33	Moderately suited Strength	0.50



