

(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 hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Aldino-----	95	Well suited		Well suited		Moderately suited Strength	0.50
AdB: Aldino-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
AdC: Aldino-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
AsB: Aldino-----	95	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Av: Alluvial Land-----	100	Not rated		Not rated		Not rated	
BaA: Baile-----	100	Well suited		Well suited		Moderately suited Strength	0.50
BaB: Baile-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
BeA: Beltsville-----	95	Well suited		Well suited		Moderately suited Strength	0.50
BeB: Beltsville-----	95	Well suited		Well suited		Moderately suited Strength	0.50
BeC: Beltsville-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
BrC2: Brandywine-----	100	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Well suited	
BrD3: Brandywine-----	100	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.75	Moderately suited Slope	0.50

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BrE3: Brandywine-----	100	Moderately suited Rock fragments Slope	0.50 0.50	Unsuited Slope Rock fragments	1.00 0.75	Moderately suited Slope	0.50
CcA: Chester-----	100	Well suited		Well suited		Moderately suited Strength	0.50
CcB2: Chester-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CcC2: Chester-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CgB2: Chester-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CgC2: Chester-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CgD2: Chester-----	100	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
ChB2: Chillum-----	100	Well suited		Well suited		Moderately suited Strength	0.50
CkC2: Chillum-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Neshaminy-----	30	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
CrE: Chrome-----	100	Poorly suited Stickiness	0.75	Unsuited Slope Stickiness	1.00 0.75	Moderately suited Slope Strength	0.50 0.50
Cu: Codorus-----	95	Well suited		Well suited		Moderately suited Strength	0.50
Cv: Comus-----	100	Well suited		Well suited		Moderately suited Strength	0.50
Cx: Cut And Fill Land---	100	Not rated		Not rated		Not rated	

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DcA: Delanco-----	95	Well suited		Well suited		Moderately suited Strength	0.50
DcB: Delanco-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
EhB2: Elioak-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
EhC2: Elioak-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
En: Elkton-----	100	Well suited		Well suited		Moderately suited Strength	0.50
EsA: Elsinboro-----	100	Well suited		Well suited		Moderately suited Strength	0.50
EsB2: Elsinboro-----	100	Well suited		Well suited		Moderately suited Strength	0.50
EsC2: Elsinboro-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
EvC: Evesboro-----	100	Moderately suited Sandiness	0.50	Moderately suited Slope Sandiness	0.50 0.50	Moderately suited Sandiness	0.50
Fs: Fallsington-----	100	Well suited		Well suited		Moderately suited Strength	0.50
GcB2: Gleneig-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GcC2: Glenelg-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GcC3: Glenelg-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GcD2: Glenelg-----	100	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GcD3: Glenelg-----	100	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
GgB2: Glenelg-----	100	Well suited		Moderately suited Slope	0.50	Well suited	
GgC2: Glenelg-----	100	Well suited		Moderately suited Slope	0.50	Well suited	
GgC3: Glenelg-----	100	Well suited		Moderately suited Slope	0.50	Well suited	
GgD2: Glenelg-----	100	Well suited		Poorly suited Slope	0.75	Moderately suited Slope	0.50
GgD3: Glenelg-----	100	Well suited		Well suited		Well suited	
GnA: Glenville-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GnB: Glenville-----	95	Well suited		Well suited		Moderately suited Strength	0.50
Hb: Hatboro-----	100	Well suited		Well suited		Moderately suited Strength	0.50
JpB: Joppa-----	100	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
JpC: Joppa-----	100	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
KeB: Kelly-----	95	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
KeC2: Kelly-----	95	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KfD: Kelly-----	95	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
KpA: Keyport-----	95	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
KpB: Keyport-----	95	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
KrA: Kinkora-----	100	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
KrB: Kinkora-----	100	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
LeB2: Legore-----	100	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
LeC2: Legore-----	100	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
LeD2: Legore-----	100	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
LeE: Legore-----	100	Moderately suited Slope Stickiness	0.50 0.50	Unsuited Slope Stickiness	1.00 0.50	Moderately suited Slope Strength	0.50 0.50
LfC: Legore-----	100	Moderately suited Stickiness	0.50	Moderately suited Rock fragments Slope Stickiness	0.50 0.50 0.50	Moderately suited Strength	0.50
LfD: Legore-----	100	Moderately suited Stickiness	0.50	Poorly suited Slope Rock fragments Stickiness	0.75 0.50 0.50	Moderately suited Strength Slope	0.50 0.50

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LfE: Legore-----	100	Moderately suited Slope Stickiness	0.50 0.50	Unsuited Slope Rock fragments Stickiness	1.00 0.50 0.50	Moderately suited Slope Strength	0.50 0.50
LgC3: Legore-----	100	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
LgD3: Legore-----	100	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Lr: Leonardtown-----	100	Well suited		Well suited		Moderately suited Strength	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	
LyE: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
MbB2: Manor-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MbC2: Manor-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MbC3: Manor-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MbD2: Manor-----	100	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
MbD3: Manor-----	100	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
McB2: Manor-----	100	Well suited		Moderately suited Slope	0.50	Well suited	

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
McC2: Manor-----	100	Well suited		Moderately suited Slope	0.50	Well suited	
McC3: Manor-----	100	Well suited		Moderately suited Slope	0.50	Well suited	
McD2: Manor-----	100	Well suited		Poorly suited Slope	0.75	Moderately suited Slope	0.50
McD3: Manor-----	100	Well suited		Poorly suited Slope	0.75	Moderately suited Slope	0.50
MdE: Manor-----	100	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope	0.50
MfE: Manor-----	100	Moderately suited Slope	0.50	Unsuited Slope	1.00	Moderately suited Slope	0.50
MgC: Glenelg-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
Manor-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
MgD: Glenelg-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
Manor-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
MkA: Matapeake-----	100	Well suited		Well suited		Moderately suited Strength	0.50
MkB: Matapeake-----	100	Well suited		Well suited		Moderately suited Strength	0.50
MlA: Mattapex-----	95	Well suited		Well suited		Moderately suited Strength	0.50
MlB: Mattapex-----	95	Well suited		Well suited		Moderately suited Strength	0.50

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MsA: Montalto-----	100	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
MsB2: Montalto-----	100	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
MsC2: Montalto-----	100	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
NeA: Neshaminy-----	100	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
NeB2: Neshaminy-----	100	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
NeC2: Neshaminy-----	100	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
NsC: Montalto-----	50	Moderately suited Stickiness	0.50	Moderately suited Rock fragments Slope Stickiness	0.50 0.50 0.50	Moderately suited Strength	0.50
Neshaminy-----	50	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Strength	0.50
NsD: Montalto-----	50	Moderately suited Stickiness	0.50	Poorly suited Slope Rock fragments Stickiness	0.75 0.50 0.50	Moderately suited Strength Slope	0.50 0.50
Neshaminy-----	50	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Strength Slope	0.50 0.50
NsE: Montalto-----	50	Moderately suited Slope Stickiness	0.50 0.50	Unsuited Slope Rock fragments Stickiness	1.00 0.50 0.50	Moderately suited Slope Strength	0.50 0.50
Neshaminy-----	50	Moderately suited Slope Rock fragments	0.50 0.50	Unsuited Slope Rock fragments	1.00 0.75	Moderately suited Slope Strength	0.50 0.50

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ot: Othello-----	100	Well suited		Well suited		Moderately suited Strength	0.50
Sa: Sand And Gravel Pits	95	Not rated		Not rated		Not rated	
ShB2: Sassafras-----	100	Well suited		Well suited		Well suited	
ShC2: Sassafras-----	100	Well suited		Moderately suited Slope	0.50	Well suited	
SlB2: Sassafras-----	100	Well suited		Well suited		Moderately suited Strength	0.50
SlC2: Sassafras-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
SsD: Joppa-----	50	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Sassafras-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
SsE: Joppa-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Sassafras-----	50	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 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	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50

Table FOR-3.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Suitability for use of harvesting equipment	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WaB: Watchung-----	100	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
WcB: Watchung-----	100	Moderately suited Stickiness Rock fragments	0.50 0.50	Poorly suited Rock fragments Stickiness	0.75 0.50	Moderately suited Strength	0.50
WhB: Whiteford-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
WhC2: Whiteford-----	100	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
WoB: Woodstown-----	95	Well suited		Well suited		Moderately suited Strength	0.50

