

(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-----	85	Well suited		Well suited		Moderately suited Strength	0.50
AdB2: Aldino-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Am: Aldino-----	30	Well suited		Well suited		Moderately suited Strength	0.50
Keyport-----	30	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
Mattapex-----	20	Well suited		Well suited		Moderately suited Strength	0.50
Urban Land-----	10	Not rated		Not rated		Not rated	
Ba: Bayboro-----	85	Well suited		Well suited		Moderately suited Strength	0.50
BuA: Butlertown-----	80	Well suited		Well suited		Moderately suited Strength	0.50
BuB2: Butlertown-----	90	Well suited		Well suited		Moderately suited Strength	0.50
BuC2: Butlertown-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
ChA: Chester-----	90	Well suited		Well suited		Moderately suited Strength	0.50
ChB2: Chester-----	88	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
ChC2: Chester-----	85	Well suited		Moderately suited Slope	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
ChC3: Chester-----	80	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
ChD2: Chester-----	85	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
ChD3: Chester-----	80	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
Co: Codorus-----	85	Well suited		Well suited		Moderately suited Strength	0.50
CsB2: Collington-----	88	Well suited		Well suited		Moderately suited Strength	0.50
CsC3: Collington-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CsD3: Collington-----	92	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Cu: Comus-----	85	Well suited		Well suited		Moderately suited Strength	0.50
DeA: Delanco-----	85	Well suited		Well suited		Moderately suited Strength	0.50
DeB2: Delanco-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
EaB2: Elioak-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
EkC3: Elioak-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
EkD3: Elioak-----	80	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
ElA: Elkton-----	90	Well suited		Well suited		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
EmA: Elkton-----	90	Well suited		Well suited		Moderately suited Strength	0.50
EmB: Elkton-----	85	Well suited		Well suited		Moderately suited Strength	0.50
EnB2: Elsinboro-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
EnC2: Elsinboro-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
EuB: Delanco-----	35	Well suited		Well suited		Moderately suited Strength	0.50
Elsinboro-----	35	Well suited		Well suited		Moderately suited Strength	0.50
Urban Land-----	30	Unsuited Horizon table contains no data	1.00	Unsuited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
Fa: Fallsington-----	85	Well suited		Well suited		Moderately suited Strength	0.50
Fs: Fallsington-----	84	Well suited		Well suited		Moderately suited Strength	0.50
GmB2: Glenelg-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Manor-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GmC2: Glenelg-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Manor-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GmC3: Glenelg-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Manor-----	35	Well suited		Moderately suited Slope	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
GmD2: Manor-----	50	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
Glenelg-----	35	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
GmD3: Manor-----	50	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
Glenelg-----	35	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
GmE: Manor-----	50	Moderately suited Slope	0.50	Unsuited Slope	1.00	Moderately suited Slope Strength	0.50 0.50
Glenelg-----	35	Moderately suited Slope	0.50	Unsuited Slope	1.00	Moderately suited Slope Strength	0.50 0.50
GnA: Glenville-----	85	Well suited		Well suited		Moderately suited Strength	0.50
GnB2: Glenville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Gp: Gravel Pits And Quarries-----	80	Not rated		Not rated		Not rated	
Ha: Hatboro-----	90	Well suited		Well suited		Moderately suited Strength	0.50
HbA: Hatboro-----	58	Well suited		Well suited		Moderately suited Strength	0.50
HbC: Hatboro-----	55	Well suited		Well suited		Moderately suited Strength	0.50
Jo: Johnston-----	90	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
KeA: Keyport-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
KeB2: Keyport-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
KeC2: Keyport-----	95	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
KpC3: Keyport-----	92	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
KrA: Kinkora-----	90	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
KrB: Kinkora-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Ma: Made Land And Urban Land-----	100	Not rated		Not rated		Not rated	
McB: Glenelg-----	30	Well suited		Well suited		Moderately suited Strength	0.50
Manor-----	30	Well suited		Well suited		Moderately suited Strength	0.50
Chester-----	20	Well suited		Well suited		Moderately suited Strength	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
MeA: Matapeake-----	85	Well suited		Well suited		Moderately suited Strength	0.50
Mattapex-----	10	Well suited		Well suited		Moderately suited Strength	0.50
MeB2: Matapeake-----	90	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
MeC2: Matapeake-----	92	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MeC3: Matapeake-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MeD2: Matapeake-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MeD3: Matapeake-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MkA: Matapeake-----	85	Well suited		Well suited		Moderately suited Strength	0.50
MkB2: Matapeake-----	80	Well suited		Well suited		Moderately suited Strength	0.50
MkC2: Matapeake-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MsB: Matapeake-----	40	Well suited		Well suited		Moderately suited Strength	0.50
Sassafras-----	40	Well suited		Well suited		Well suited	
Urban Land-----	20	Unsuited Horizon table contains no data	1.00	Unsuited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
MtA: Mattapex-----	80	Well suited		Well suited		Moderately suited Strength	0.50
MtB2: Mattapex-----	85	Well suited		Well suited		Moderately suited Strength	0.50
MtC2: Mattapex-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MtC3: Mattapex-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Mv: Mixed Alluvial Land-	90	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
NmA: Neshaminy-----	75	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Montalto-----	25	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
NmB2: Neshaminy-----	70	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Montalto-----	30	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
NmC2: Neshaminy-----	65	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Montalto-----	35	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
NnC3: Neshaminy-----	65	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Montalto-----	35	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
NnD3: Neshaminy-----	60	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Montalto-----	40	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
NsE: Neshaminy-----	60	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength	0.50
Talleyville-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
NtB: Neshaminy-----	50	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Talleyville-----	32	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
Urban Land-----	18	Unsuited Horizon table contains no data	1.00	Unsuited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
NtD: Neshaminy-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength	0.50
Talleyville-----	30	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Urban Land-----	20	Unsuited Horizon table contains no data	1.00	Unsuited Horizon table contains no data Slope	1.00 0.75	Poorly suited Horizon table contains no data	1.00
Ot: Othello-----	90	Well suited		Well suited		Moderately suited Strength	0.50
Ou: Urban Land-----	70	Unsuited Horizon table contains no data	1.00	Unsuited Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
Fallsington-----	15	Well suited		Well suited		Moderately suited Strength	0.50
Othello-----	15	Well suited		Well suited		Moderately suited Strength	0.50
Po: Pocomoke-----	85	Well suited		Well suited		Moderately suited Strength	0.50
RuB2: Rumford-----	85	Well suited		Well suited		Well suited	
RuC2: Rumford-----	90	Well suited		Moderately suited Slope	0.50	Well suited	
SaA: Sassafras-----	90	Well suited		Well suited		Well suited	
SaB2: Sassafras-----	90	Well suited		Well suited		Well suited	
SaC2: Sassafras-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
SaC3: Sassafras-----	85	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
SaD2: Sassafras-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
SaD3: Sassafras-----	90	Well suited		Moderately suited Slope	0.50	Well suited	
SmE: Sassafras-----	50	Well suited		Poorly suited Slope	0.75	Moderately suited Slope	0.50
Matapeake-----	40	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
StB: Silty And Clayey Land-----	85	Not rated		Not rated		Not rated	
StC: Silty And Clayey Land-----	85	Not rated		Not rated		Not rated	
StE: Silty And Clayey Land-----	90	Not rated		Not rated		Not rated	
TaB2: Talleyville-----	80	Well suited		Well suited		Moderately suited Strength	0.50
TaC2: Talleyville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Tm: Tidal Marsh-----	90	Not rated		Not rated		Not rated	
Wa: Watchung-----	90	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
WcA: Watchung-----	55	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
Calvert-----	35	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
WcB: Watchung-----	50	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Calvert-----	40	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
WoA: Woodstown-----	90	Well suited		Well suited		Moderately suited Strength	0.50
WoB2: Woodstown-----	85	Well suited		Well suited		Moderately suited Strength	0.50
WsA: Woodstown-----	88	Well suited		Well suited		Moderately suited Strength	0.50
WsB2: Woodstown-----	85	Well suited		Well suited		Moderately suited Strength	0.50

