

(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: Adamstown-----	85	Well suited		Well suited		Moderately suited Strength	0.50
AdB: Adamstown-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
AfB: Adamstown-----	55	Well suited		Well suited		Moderately suited Strength	0.50
Funkstown-----	35	Well suited		Well suited		Moderately suited Strength	0.50
ArB: Airmont-----	85	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments Strength	0.50 0.50
ArD: Airmont-----	85	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Rock fragments Strength	0.50 0.50
AtB: Athol-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
AtC: Athol-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
BaB: Bagtown-----	85	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Rock fragments Strength	0.50 0.50
BaC: Bagtown-----	85	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Rock fragments Strength	0.50 0.50
BaD: Bagtown-----	85	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Rock fragments Strength Slope	0.50 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
BbD: Bagtown-----	85	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.75	Poorly suited Rock fragments Strength Slope	1.00 0.50 0.50
BbE: Bagtown-----	85	Poorly suited Rock fragments Slope	0.75 0.50	Unsuited Rock fragments Slope	1.00 1.00	Poorly suited Rock fragments Slope Strength	1.00 0.50 0.50
BcB: Baile-----	55	Well suited		Well suited		Moderately suited Strength	0.50
Glenville-----	30	Well suited		Well suited		Moderately suited Strength	0.50
BdB: Benevola-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
BdC: Benevola-----	85	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
BfA: Bermudian-----	85	Well suited		Well suited		Moderately suited Strength	0.50
BgA: Birdsboro-----	85	Well suited		Well suited		Moderately suited Strength	0.50
BgB: Birdsboro-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
BhE: Blocktown-----	85	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope Strength	0.50 0.50
BkD: Brinklow-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Blocktown-----	40	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
BmA: Bowmansville-----	50	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
Rowland-----	35	Well suited		Well suited		Moderately suited Strength	0.50
BmB: Bowmansville-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Rowland-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
BnB: Braddock-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
BnC: Braddock-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
BoB: Braddock-----	85	Moderately suited Stickiness Rock fragments	0.50 0.50	Poorly suited Rock fragments Stickiness Slope	0.75 0.50 0.50	Moderately suited Strength	0.50
BpB: Brecknock-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
BrB: Brentsville-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
BrC: Brentsville-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
BsB: Buckeystown-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
BtB: Buckeystown-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
BtC: Buckeystown-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
BuB: Buckeystown-----	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
CaC: Cardiff-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
CaD: Cardiff-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
CaE: Cardiff-----	85	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope Strength	0.50 0.50
CbF: Cardiff-----	85	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Poorly suited Slope Strength	1.00 0.50
CcC: Catoctin-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
CcD: Catoctin-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
CcE: Catoctin-----	90	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope Strength	0.50 0.50
CdB: Catoctin-----	45	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments Strength	0.50 0.50
Highfield-----	40	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments Strength	0.50 0.50
CdC: Catoctin-----	45	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Strength	0.50
Highfield-----	40	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments Strength	0.50 0.50
CdD: Catoctin-----	50	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 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
Highfield-----	40	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Rock fragments Strength Slope	0.50 0.50 0.50
CdE: Catoctin-----	60	Moderately suited Rock fragments	0.50	Unsuited Slope Rock fragments	1.00 0.75	Moderately suited Slope Strength	0.50 0.50
Highfield-----	35	Moderately suited Rock fragments	0.50	Unsuited Slope Rock fragments	1.00 0.75	Moderately suited Slope Rock fragments Strength	0.50 0.50 0.50
CeB: Catoctin-----	45	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Spoolsville-----	40	Well suited		Well suited		Moderately suited Strength	0.50
CeC: Catoctin-----	45	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Spoolsville-----	40	Well suited		Well suited		Moderately suited Strength	0.50
CeD: Catoctin-----	55	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Spoolsville-----	40	Well suited		Well suited		Moderately suited Strength	0.50
CeE: Catoctin-----	60	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope Strength	0.50 0.50
Spoolsville-----	40	Well suited		Well suited		Moderately suited Strength	0.50
CgA: Codorus-----	60	Well suited		Well suited		Moderately suited Strength	0.50
Hatboro-----	40	Well suited		Well suited		Moderately suited Strength	0.50
CmA: Combs-----	85	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
CnA: Combs-----	85	Well suited		Well suited		Moderately suited Strength	0.50
CoB: Conestoga-----	60	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
Letort-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CoC: Conestoga-----	70	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
Letort-----	20	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CrA: Croton-----	50	Well suited		Well suited		Moderately suited Strength	0.50
Abbottstown-----	35	Well suited		Well suited		Moderately suited Strength	0.50
CrB: Croton-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Abbottstown-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
DbF: DeKalb-----	45	Poorly suited Rock fragments Slope	0.75 0.50	Unsuited Rock fragments Slope	1.00 1.00	Poorly suited Slope Rock fragments Strength	1.00 0.50 0.50
Bagtown-----	40	Poorly suited Rock fragments Slope	0.75 0.50	Unsuited Rock fragments Slope	1.00 1.00	Poorly suited Slope Rock fragments Strength	1.00 0.50 0.50
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
DeC: DeKalb-----	55	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	35	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
DeD: Dekalb-----	45	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Strength Slope	0.50 0.50
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DoB: Downsville-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
DoC: Downsville-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
DqA: Dryrun-----	85	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
DtA: Duffield-----	50	Well suited		Well suited		Moderately suited Strength	0.50
Ryder-----	35	Well suited		Well suited		Moderately suited Strength	0.50
DtB: Duffield-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Ryder-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
DtC: Duffield-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Ryder-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
DuB: Duffield-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Ryder-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
DvB: Duffield-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Ryder-----	40	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
DwB: Duffield-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Hagerstown-----	20	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
EdB: Edgemont-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
EgB: Edgemont-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
EgC: Edgemont-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
EgD: Edgemont-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
ErB: Edgemont-----	75	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
ErC: Edgemont-----	75	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
ErD: Edgemont-----	75	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
ErE: Edgemont-----	75	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	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
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
FoB: Foxville-----	90	Poorly suited Rock fragments	0.75	Unsuited Rock fragments	1.00	Moderately suited Rock fragments Strength	0.50 0.50
FxA: Foxville-----	50	Poorly suited Rock fragments	0.75	Unsuited Rock fragments	1.00	Moderately suited Rock fragments Strength	0.50 0.50
Hatboro-----	45	Well suited		Well suited		Moderately suited Strength	0.50
GaB: Gaila-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GaC: Gaila-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GeB: Glenelg-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GfB: Glenelg-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GgB: Glenelg-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
GgC: Glenelg-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
GhB: Glenelg-----	50	Well suited		Moderately suited Slope	0.50	Well suited	
Blocktown-----	35	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
GhC: Glenelg-----	50	Well suited		Moderately suited Slope	0.50	Well suited	
Blocktown-----	35	Well suited		Moderately suited Rock fragments Slope	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
GmB: Glenelg-----	45	Well suited		Moderately suited Slope	0.50	Well suited	
Mt.airy-----	35	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
GnB: Glenelg-----	40	Well suited		Well suited		Well suited	
Mt.airy-----	30	Well suited		Moderately suited Rock fragments	0.50	Well suited	
Urban Land-----	20	Not rated		Not rated		Not rated	
GoB: Glenville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GoC: Glenville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GuB: Glenville-----	60	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Baile-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
GvA: Glenville-----	65	Well suited		Well suited		Moderately suited Strength	0.50
Codorus-----	35	Well suited		Well suited		Moderately suited Strength	0.50
GvB: Glenville-----	65	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Codorus-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
HaA: Hagerstown-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
HaB: Hagerstown-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
HaC: Hagerstown-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	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
HbB: Hagerstown-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
HcB: Hagerstown-----	55	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Opequon-----	40	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
HdA: Hatboro-----	60	Well suited		Well suited		Moderately suited Strength	0.50
Codorus-----	40	Well suited		Well suited		Moderately suited Strength	0.50
HgB: Highfield-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
HgC: Highfield-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
HgD: Highfield-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
HhB: Highfield-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
HhC: Highfield-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
HhD: Highfield-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
HtF: Hyattstown-----	85	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	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
HyD: Hyattstown-----	60	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Linganore-----	40	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
KeB: Klinesville-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
KeC: Klinesville-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
KeD: Klinesville-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
KnB: Klinesville-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
KnC: Klinesville-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
KrF: Klinesville-----	70	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Poorly suited Slope	1.00
Rock Outcrop-----	25	Not rated		Not rated		Not rated	
LaB: Lantz-----	55	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Rohrersville-----	35	Well suited		Well suited		Moderately suited Strength	0.50
LeB: Leetonia-----	85	Moderately suited Sandiness Rock fragments	0.50 0.50	Poorly suited Rock fragments Sandiness	0.75 0.50	Moderately suited Rock fragments Sandiness	0.50 0.50
LgB: Legore-----	85	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
LnB: Legore-----	55	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
Montalto-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
LnD: Legore-----	55	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Montalto-----	45	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
LqB: Lehigh-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
LsA: Lindside-----	85	Well suited		Well suited		Moderately suited Strength	0.50
LyB: Linganore-----	50	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
Hyattstown-----	35	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
LyC: Linganore-----	50	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
Hyattstown-----	35	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MaA: Melvin-----	55	Well suited		Well suited		Moderately suited Strength	0.50
Lindside-----	35	Well suited		Well suited		Moderately suited Strength	0.50
MbA: Morven-----	85	Well suited		Well suited		Moderately suited Strength	0.50
MbB: Morven-----	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
MeB: Mt.airy-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
MeC: Mt.airy-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
MeD: Mt.airy-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
MeF: Mt.airy-----	85	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope	0.50
MmA: Mt. Zion-----	85	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
MmB: Mt. Zion-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MmC: Mt. Zion-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MnA: Mt. Zion-----	50	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Rohrersville-----	45	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
MnB: Mt. Zion-----	50	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Rohrersville-----	35	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MoB: Mt. Zion-----	60	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Codorus-----	40	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
MrB: Murrill-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MtB: Murrill-----	45	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Dryrun-----	35	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
MuB: Myersville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MuC: Myersville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MvA: Myersville-----	85	Well suited		Well suited		Moderately suited Strength	0.50
MvB: Myersville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MvC: Myersville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MxA: Myersville-----	50	Well suited		Well suited		Moderately suited Strength	0.50
Burkittsville-----	35	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
MxB: Myersville-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Burkittsville-----	35	Moderately suited Stickiness	0.50	Moderately suited Stickiness Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MyB: Myersville-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Catoctin-----	30	Well suited		Moderately suited Slope Rock fragments	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
Urban Land-----	10	Not rated		Not rated		Not rated	
MyC: Myersville-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Catoctin-----	30	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Urban Land-----	10	Not rated		Not rated		Not rated	
NoA: Norton-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
NoB: Norton-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
NoC: Norton-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
OcB: Occoquan-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
OcC: Occoquan-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
PaB: Penn-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
PeB: Penn-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
PeC: Penn-----	85	Well suited		Moderately suited Slope	0.50	Well suited	
PnB: Penn-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
PnC: Penn-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
PqB: Penn-----	40	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
Reaville-----	40	Well suited		Well suited		Moderately suited Strength	0.50
Urban Land-----	10	Not rated		Not rated		Not rated	
PrA: Penn-----	45	Well suited		Well suited		Moderately suited Strength	0.50
Reaville-----	40	Well suited		Well suited		Moderately suited Strength	0.50
PrB: Penn-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Reaville-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Ql: Quarry, Limestone---	100	Not rated		Not rated		Not rated	
Qm: Quarry, Marble-----	100	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
Qp: Quarry, Phyllite---	100	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
RaD: Ravenrock-----	85	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Rock fragments Slope	0.50 0.50
ReB: Ravenrock-----	50	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Moderately suited Rock fragments	0.50
Highfield-----	40	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Moderately suited Rock fragments	0.50
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReC: Ravenrock-----	50	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments	0.50
Highfield-----	40	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments	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
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReD: Ravenrock-----	50	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Rock fragments Slope	0.50 0.50
Highfield-----	40	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Rock fragments Slope	0.50 0.50
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReF: Ravenrock-----	50	Moderately suited Rock fragments Slope	0.50 0.50	Unsuited Slope Rock fragments	1.00 0.75	Poorly suited Slope Rock fragments	1.00 0.50
Highfield-----	35	Moderately suited Rock fragments Slope	0.50 0.50	Unsuited Slope Rock fragments	1.00 0.75	Poorly suited Slope Rock fragments	1.00 0.50
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
RfC: Ravenrock-----	50	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments	0.50
Rohrersville-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
RgA: Readington-----	85	Well suited		Well suited		Moderately suited Strength	0.50
RgB: Readington-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
RmA: Reaville-----	85	Well suited		Well suited		Moderately suited Strength	0.50
RoB: Rohrersville-----	60	Well suited		Well suited		Moderately suited Strength	0.50
Lantz-----	30	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
RwA: Rowland-----	85	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
ScC: Spoolsville-----	60	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Burkittsville-----	30	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
ScD: Spoolsville-----	60	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
Burkittsville-----	30	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness Rock fragments	0.75 0.50 0.50	Moderately suited Strength Slope	0.50 0.50
SdC: Spoolsville-----	50	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Catoctin-----	40	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
SeA: Spoolsville-----	85	Well suited		Well suited		Moderately suited Strength	0.50
SeB: Spoolsville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
SpA: Springwood-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
SpB: Springwood-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
SpC: Springwood-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
SqB: Springwood-----	65	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	35	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
SrB: Springwood-----	45	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Morven-----	35	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
StB: Stumptown-----	65	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Moderately suited Strength	0.50
Rock Outcrop-----	30	Not rated		Not rated		Not rated	
StC: Stumptown-----	60	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
StD: Stumptown-----	55	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Strength Slope	0.50 0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
SuD: Stumptown-----	50	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Strength Slope	0.50 0.50
Bagtown-----	40	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Rock fragments Strength Slope	0.50 0.50 0.50
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
SuF: Stumptown-----	50	Moderately suited Slope Rock fragments	0.50 0.50	Unsuited Slope Rock fragments	1.00 0.75	Poorly suited Slope Strength	1.00 0.50
Bagtown-----	40	Poorly suited Rock fragments Slope	0.75 0.50	Unsuited Rock fragments Slope	1.00 1.00	Poorly suited Slope Rock fragments Strength	1.00 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
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
TaB: Thurmont-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
TaC: Thurmont-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
ThB: Thurmont-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
ToA: Trego-----	85	Well suited		Well suited		Moderately suited Strength	0.50
ToB: Trego-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
TqB: Trego-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
TrB: Trego-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
TxB: Trego-----	60	Well suited		Well suited		Moderately suited Strength	0.50
Foxville-----	35	Poorly suited Rock fragments	0.75	Unsuited Rock fragments	1.00	Moderately suited Rock fragments Strength	0.50 0.50
UdB: Udorthents-----	100	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
UdC: Udorthents-----	100	Moderately suited Stickiness	0.50	Moderately suited Slope Stickiness	0.50 0.50	Moderately suited Strength	0.50
UrA: Urban Land-----	100	Not rated		Not rated		Not rated	
UrC: Urban 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
W: Water-----	100	Not rated		Not rated		Not rated	
WaA: Walkersville-----	85	Well suited		Well suited		Moderately suited Strength	0.50
WaB: Walkersville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
WaC: Walkersville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
WcB: Watchung-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
WeC: Weverton-----	50	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Strength	0.50
Hazel-----	45	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
WeD: Weverton-----	50	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Strength Slope	0.50 0.50
Hazel-----	45	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
WeE: Weverton-----	50	Moderately suited Rock fragments Slope	0.50 0.50	Unsuited Slope Rock fragments	1.00 1.00	Moderately suited Slope Strength	0.50 0.50
Hazel-----	45	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope	0.50
WhB: Wheeling-----	85	Well suited		Well suited		Moderately suited Strength	0.50
WrB: Whiteford-----	60	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Cardiff-----	40	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 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
WrC: Whiteford-----	60	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Cardiff-----	40	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Strength	0.50
WtB: Wiltshire-----	60	Well suited		Well suited		Moderately suited Strength	0.50
Funkstown-----	30	Well suited		Well suited		Moderately suited Strength	0.50

