

(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
AmB: Airmont-----	85	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Rock fragments Strength	0.50 0.50
AmD: Airmont-----	85	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Rock fragments Strength	0.50 0.50
AnB: Andover-----	45	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Well suited	
Buchanan-----	40	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
At: Atkins-----	85	Well suited		Well suited		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
BbD: 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
BbE: Bagtown-----	85	Poorly suited Rock fragments Slope	0.75 0.50	Unsuited Rock fragments Slope	1.00 1.00	Moderately suited Slope Rock fragments Strength	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
Bc: Basher-----	80	Well suited		Well suited		Moderately suited Strength	0.50
BeB: Berks-----	80	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
BeC: Berks-----	80	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
BfB: Berks-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
Weikert-----	35	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
BfC: Berks-----	45	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
Weikert-----	40	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
BkB: Berks-----	35	Well suited		Moderately suited Rock fragments	0.50	Well suited	
Weikert-----	35	Well suited		Moderately suited Rock fragments	0.50	Well suited	
Urban Land-----	20	Not rated		Not rated		Not rated	
BkD: Berks-----	35	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Well suited	
Weikert-----	35	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Well suited	
Urban Land-----	20	Not rated		Not rated		Not rated	
Bp: Bigpool-----	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
BrB: Braddock-----	45	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Thurmont-----	40	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
BrC: Braddock-----	45	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Thurmont-----	40	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
BrD: Braddock-----	45	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Thurmont-----	40	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
BtB: Brinkerton-----	80	Well suited		Well suited		Moderately suited Strength	0.50
BuB: Buchanan-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
BuC: Buchanan-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
BuD: Buchanan-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
CaB: Calvin-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CaC: Calvin-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CaD: Calvin-----	85	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
CcB: Catoctin-----	45	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Myersville-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CcC: Catoctin-----	60	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Myersville-----	30	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CcD: Catoctin-----	60	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Myersville-----	30	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
CkB: Clearbrook-----	85	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Moderately suited Strength	0.50
Cm: Codorus-----	80	Well suited		Well suited		Moderately suited Strength	0.50
Cn: Codorus-----	80	Well suited		Well suited		Moderately suited Strength	0.50
Co: Combs-----	85	Well suited		Well suited		Moderately suited Strength	0.50
Cp: Combs-----	85	Well suited		Well suited		Moderately suited Strength	0.50
DaB: Dekalb-----	80	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
DaC: Dekalb-----	80	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
DaD: Dekalb-----	80	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
DeA: Dekalb-----	55	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DeB: Dekalb-----	55	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DeC: Dekalb-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DeD: Dekalb-----	45	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DgF: Bagtown-----	35	Moderately suited Rock fragments Slope	0.50 0.50	Unsuited Slope Rock fragments	1.00 0.75	Poorly suited Slope Rock fragments Strength	1.00 0.50 0.50
Dekalb-----	35	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-----	20	Not rated		Not rated		Not rated	
DhF: Dekalb-----	35	Poorly suited Rock fragments Slope	0.75 0.50	Unsuited Rock fragments Slope	1.00 1.00	Poorly suited Slope Strength	1.00 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
Hazleton-----	30	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
Dk: Deposit-----	80	Well suited		Moderately suited Rock fragments	0.50	Well suited	
DnB: Deposit-----	80	Well suited		Moderately suited Rock fragments	0.50	Well suited	
DoA: Downsville-----	85	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
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
DoD: Downsville-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
DoE: Downsville-----	85	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope Strength	0.50 0.50
DrA: Dryrun-----	85	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
DrB: Dryrun-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
DsA: Duffield-----	85	Well suited		Well suited		Moderately suited Strength	0.50
DsB: Duffield-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
DsC: Duffield-----	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
DsD: Duffield-----	85	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
DuB: Duffield-----	80	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
DuC: Duffield-----	80	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
DvB: Duffield-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
DvC: Duffield-----	45	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
DvD: Duffield-----	45	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
Fa: Fairplay-----	80	Well suited		Well suited		Moderately suited Strength	0.50
FO: Foxville-----	55	Poorly suited Rock fragments	0.75	Unsuited Rock fragments	1.00	Moderately suited Rock fragments Strength	0.50 0.50
Hatboro-----	40	Well suited		Well suited		Moderately suited Strength	0.50
Ft: Funkstown-----	80	Well suited		Well suited		Moderately suited Strength	0.50
HaA: Hagerstown-----	85	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
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
HaD: Hagerstown-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
HbB: Hagerstown-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
HbC: Hagerstown-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
HbD: Hagerstown-----	85	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
HcB: Hagerstown-----	70	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
HcC: Hagerstown-----	70	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
HcD: Hagerstown-----	70	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
HdB: Duffield-----	35	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
Hagerstown-----	35	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
HdD: Duffield-----	35	Well suited		Poorly suited Slope	0.75	Moderately suited Strength	0.50
Hagerstown-----	35	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness	0.75 0.50	Moderately suited Strength	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
HgB: Hagerstown-----	40	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
Opequon-----	30	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
Hh: Hatboro-----	85	Well suited		Well suited		Moderately suited Strength	0.50
HnB: Hazel-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
HnC: Hazel-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
HnD: Hazel-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
HrE: Hazel-----	45	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope	0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
HsD: Hazleton-----	80	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Rock fragments 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
HsE: Hazleton-----	85	Moderately suited Rock fragments Slope	0.50 0.50	Unsuited Slope Rock fragments	1.00 0.75	Moderately suited Slope Rock fragments	0.50 0.50
HtB: Highfield-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
HtC: Highfield-----	80	Moderately suited Rock fragments	0.50	Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
HtD: Highfield-----	80	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
KcB: Klinesville-----	45	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
Calvin-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
KcC: Klinesville-----	45	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
Calvin-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
KcD: Klinesville-----	55	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
Calvin-----	30	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
KcF: Klinesville-----	55	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Poorly suited Slope	1.00
Calvin-----	30	Moderately suited Slope	0.50	Unsuited Slope	1.00	Poorly suited Slope Strength	1.00 0.50
LaB: Lantz-----	50	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Moderately suited Rock fragments 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
Rohrersville-----	40	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Moderately suited Rock fragments Strength	0.50 0.50
Lb: Lappans-----	85	Well suited		Well suited		Moderately suited Strength	0.50
Ln: Lindside-----	85	Well suited		Well suited		Moderately suited Strength	0.50
Me: Melvin-----	85	Well suited		Well suited		Moderately suited Strength	0.50
MgA: Monongahela-----	85	Well suited		Well suited		Moderately suited Strength	0.50
MgB: Monongahela-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MgC: Monongahela-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MgD: Monongahela-----	85	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
MhA: Monongahela-----	85	Well suited		Well suited		Moderately suited Strength	0.50
MhB: Monongahela-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MhC: Monongahela-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MkB: Mt. Zion-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MkC: Mt. Zion-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MmA: Mt. Zion-----	45	Well suited		Moderately suited Rock fragments	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
Rohrersville-----	45	Well suited		Well suited		Moderately suited Strength	0.50
MoB: Murrill-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MoC: Murrill-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MsB: Murrill-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MsC: Murrill-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MsD: Murrill-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
MuB: Murrill-----	45	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Urban Land-----	45	Not rated		Not rated		Not rated	
MuD: Murrill-----	45	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength	0.50
Urban Land-----	45	Not rated		Not rated		Not rated	
MvB: Myersville-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MvC: Myersville-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MwB: Myersville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
MwC: Myersville-----	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
MwD: Myersville-----	80	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
NoB: Nollville-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
NoC: Nollville-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
NoD: Nollville-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
OpA: Opequon-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
OpB: Opequon-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
OpC: Opequon-----	85	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
OrB: Opequon-----	45	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
OrC: Opequon-----	45	Moderately suited Stickiness	0.50	Moderately suited Stickiness Slope	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
OrD: Opequon-----	45	Moderately suited Stickiness	0.50	Poorly suited Slope Stickiness	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Rock Outcrop-----	40	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
OrF: Opequon-----	45	Moderately suited Stickiness Slope	0.50 0.50	Unsuited Slope Stickiness	1.00 0.50	Poorly suited Slope Strength	1.00 0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
PaB: Pecktonville-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
PaC: Pecktonville-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
PaD: Pecktonville-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
PcB: Pecktonville-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
PcC: Pecktonville-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
PcD: Pecktonville-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
PeE: Pecktonville-----	55	Unsuited Restrictive layer Slope	1.00 0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope Strength	0.50 0.50
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
Pg: Philo-----	85	Well suited		Well suited		Moderately suited Strength	0.50
Ph: Philo-----	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
Pn: Pope-----	85	Well suited		Well suited		Moderately suited Strength	0.50
Po: Pope-----	85	Well suited		Well suited		Moderately suited Strength	0.50
Qa: Quarry-----	100	Not rated		Not rated		Not rated	
Qm: Quarry-----	100	Not rated		Not rated		Not rated	
Qr: Quarry-----	100	Not rated		Not rated		Not rated	
Qs: Quarry-----	100	Not rated		Not rated		Not rated	
RaC: Ravenrock-----	85	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments	0.50
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
RcC: Ravenrock-----	45	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Rock fragments	0.50
Rohrersville-----	45	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Rock fragments Strength	0.50 0.50
ReC: Highfield-----	40	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.50	Well suited	
Ravenrock-----	40	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Rock fragments	0.50
Rock Outcrop-----	10	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
ReD: Highfield-----	40	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Slope	0.50
Ravenrock-----	40	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Rock fragments Slope	0.50 0.50
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReF: Highfield-----	40	Moderately suited Rock fragments Slope	0.50 0.50	Unsuited Slope Rock fragments	1.00 1.00	Poorly suited Slope	1.00
Ravenrock-----	40	Moderately suited Rock fragments Slope	0.50 0.50	Unsuited Slope Rock fragments	1.00 1.00	Poorly suited Slope Rock fragments	1.00 0.50
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
RhB: Rohrersville-----	55	Well suited		Well suited		Moderately suited Strength	0.50
Lantz-----	40	Well suited		Well suited		Moderately suited Strength	0.50
RmB: Ryder-----	55	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Duffield-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
RmC: Ryder-----	55	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Duffield-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
RmD: Ryder-----	50	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
Duffield-----	35	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
RnB: Ryder-----	55	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
Nollville-----	40	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
RnC: Ryder-----	55	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Nollville-----	40	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
RnD: Ryder-----	60	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
Nollville-----	30	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
RvC: Ryder-----	55	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Nollville-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
RyB: Ryder-----	45	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
RyC: Ryder-----	45	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
RyD: Ryder-----	45	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
SdB: Sideling-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 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
SdC: Sideling-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
SdD: Sideling-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
SgB: Sideling-----	85	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Rock fragments	0.50
SgC: Sideling-----	85	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Rock fragments	0.50
SgD: Sideling-----	85	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Rock fragments Slope	0.50 0.50
SpA: Swanpond-----	85	Poorly suited Stickiness	0.75	Poorly suited Stickiness	0.75	Moderately suited Strength	0.50
SpB: Swanpond-----	85	Poorly suited Stickiness	0.75	Poorly suited Stickiness Slope	0.75 0.50	Moderately suited Strength	0.50
SsA: Swanpond-----	60	Poorly suited Stickiness	0.75	Poorly suited Stickiness	0.75	Moderately suited Strength	0.50
Funkstown-----	35	Well suited		Well suited		Moderately suited Strength	0.50
SuA: Funkstown-----	35	Well suited		Well suited		Moderately suited Strength	0.50
Swanpond-----	35	Poorly suited Stickiness	0.75	Poorly suited Stickiness	0.75	Moderately suited Strength	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
TaB: Talladega-----	80	Well suited		Moderately suited Slope Rock fragments	0.50 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
TaC: Talladega-----	80	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
TaD: Talladega-----	80	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
ThB: Thurmont-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
ThC: Thurmont-----	85	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
ThD: Thurmont-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
TrA: Trego-----	85	Well suited		Well suited		Moderately suited Strength	0.50
TrB: Trego-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
TrC: Trego-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
TyA: Tyler-----	85	Well suited		Well suited		Moderately suited Strength	0.50
TyB: Tyler-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Ud: Udorthents-----	100	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
UrB: Urban Land-----	55	Not rated		Not rated		Not rated	
UrD: Urban Land-----	55	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-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
WcA: Walkersville-----	85	Well suited		Well suited		Moderately suited Strength	0.50
WcB: Walkersville-----	85	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
WcC: Walkersville-----	90	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
WeB: Weikert-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
WeC: Weikert-----	85	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
WeD: Weikert-----	85	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
WeF: Weikert-----	85	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Poorly suited Slope	1.00
WkB: Berks-----	40	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
Weikert-----	40	Well suited		Moderately suited Rock fragments Slope	0.50 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
WkC: Weikert-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
Berks-----	40	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Well suited	
WkD: Weikert-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
Berks-----	35	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Slope	0.50
WrC: Weverton-----	80	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.50	Moderately suited Strength	0.50
WrD: Weverton-----	85	Moderately suited Rock fragments	0.50	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Strength Slope	0.50 0.50
WrE: Weverton-----	85	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
WuB: Wurno-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Nollville-----	40	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
WuC: Wurno-----	60	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Nollville-----	40	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
WuD: Wurno-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 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
Nollville-----	40	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
WuE: Wurno-----	50	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope Strength	0.50 0.50
Nollville-----	35	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope Strength	0.50 0.50

