

(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
AbB: Albrights-----	95	Well suited		Well suited		Moderately suited Strength	0.50
AbC2: Albrights-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
AgC: Albrights-----	95	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
AhB: Allegheny-----	100	Well suited		Well suited		Moderately suited Strength	0.50
An: Alluvial Land-----	100	Not rated		Not rated		Not rated	
Ao: Alluvial Land-----	100	Not rated		Not rated		Not rated	
Ar: Armagh-----	100	Well suited		Well suited		Moderately suited Strength	0.50
At: Atkins-----	100	Well suited		Well suited		Moderately suited Strength	0.50
BrA: Andover-----	50	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
Brinkerton-----	50	Well suited		Well suited		Moderately suited Strength	0.50
BrB: Andover-----	50	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Brinkerton-----	50	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
BsC: Andover-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Brinkerton-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
CaC2: Calvin-----	30	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Gilpin-----	30	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Ungers-----	20	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
CaD2: Calvin-----	30	Well suited		Unsuited Slope	1.00	Moderately suited Strength Slope	0.50 0.50
Gilpin-----	30	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Strength Slope	0.50 0.50
Ungers-----	20	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope	0.50
CaD3: Calvin-----	30	Well suited		Unsuited Slope	1.00	Moderately suited Strength Slope	0.50 0.50
Gilpin-----	30	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Strength Slope	0.50 0.50
Ungers-----	20	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope	0.50
ClE: Calvin-----	50	Moderately suited Slope	0.50	Unsuited Slope	1.00	Poorly suited Slope Strength	1.00 0.50
Lehew-----	50	Moderately suited Slope	0.50	Unsuited Slope Rock fragments	1.00 0.50	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
CnC2: Calvin-----	40	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Lehew-----	30	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
Ungers-----	30	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
CnD2: Calvin-----	40	Well suited		Unsuited Slope	1.00	Moderately suited Strength Slope	0.50 0.50
Lehew-----	30	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Strength Slope	0.50 0.50
Ungers-----	30	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope	0.50
CnD3: Calvin-----	40	Well suited		Unsuited Slope	1.00	Moderately suited Strength Slope	0.50 0.50
Lehew-----	30	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Strength Slope	0.50 0.50
Ungers-----	30	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Slope	0.50
CoB: Cavode-----	95	Well suited		Well suited		Moderately suited Strength	0.50
CoC2: Cavode-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
CrB: Clymer-----	100	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
CtB: Cookport-----	95	Well suited		Well suited		Moderately suited Strength	0.50
CtC2: Cookport-----	95	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
CuB: Cookport-----	45	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Moderately suited Strength	0.50
Ernest-----	45	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
CuD: Cookport-----	45	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength	0.50
Ernest-----	45	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength	0.50
Cv: Cut And Fill Land---	100	Not rated		Not rated		Not rated	
DbB: Dekalb-----	100	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
DbC2: Dekalb-----	100	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
DbD2: Dekalb-----	100	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Strength Slope	0.50 0.50
DcC: Calvin-----	30	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments Slope	0.75 0.50	Moderately suited Strength	0.50
Dekalb-----	30	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Lehew-----	20	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
DcD: Calvin-----	30	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Strength Slope	0.50 0.50
Dekalb-----	30	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
Lehew-----	20	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
DgC: Dekalb-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Gilpin-----	50	Moderately suited Rock fragments	0.50	Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
DgD: Dekalb-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Gilpin-----	50	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
D1C: Dekalb-----	50	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
Leetonia-----	50	Poorly suited Rock fragments Sandiness	0.75 0.50	Unsuited Rock fragments Sandiness Slope	1.00 0.50 0.50	Moderately suited Rock fragments Sandiness	0.50 0.50
D1D: Dekalb-----	50	Well suited		Poorly suited Slope Rock fragments	0.75 0.50	Moderately suited Strength Slope	0.50 0.50
Leetonia-----	50	Poorly suited Rock fragments Sandiness	0.75 0.50	Unsuited Rock fragments Slope Sandiness	1.00 0.75 0.50	Moderately suited Rock fragments Sandiness Slope	0.50 0.50 0.50
Ek: Elkins-----	100	Well suited		Well suited		Moderately suited Strength	0.50
ErA: Ernest-----	95	Well suited		Well suited		Moderately suited Strength	0.50
ErB: Ernest-----	95	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
ErC2: Ernest-----	95	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
ErD2: Ernest-----	95	Well suited		Poorly suited Slope	0.75	Moderately suited Strength Slope	0.50 0.50
GnB2: Gilpin-----	100	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
GnC2: Gilpin-----	100	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
GnD2: Gilpin-----	100	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Strength Slope	0.50 0.50
GnD3: Gilpin-----	100	Well suited		Unsuited Slope Rock fragments	1.00 0.50	Moderately suited Strength Slope	0.50 0.50
LaB: Laidig-----	100	Moderately suited Rock fragments	0.50	Unsuited Rock fragments	1.00	Moderately suited Rock fragments Strength	0.50 0.50
LaD: Laidig-----	100	Poorly suited Rock fragments	0.75	Unsuited Rock fragments Slope	1.00 0.75	Moderately suited Rock fragments Strength	0.50 0.50
Lc: Lickdale-----	100	Well suited		Well suited		Moderately suited Strength	0.50
Ls: Lickdale-----	100	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	Moderately suited Strength	0.50
McB: Meckesville-----	100	Well suited		Moderately suited Rock fragments	0.50	Moderately suited Strength	0.50
McC2: Meckesville-----	100	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
MdB: Meckesville-----	100	Moderately suited Rock fragments	0.50	Poorly suited Rock fragments	0.75	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
MdD: Mechesville-----	100	Moderately suited Rock fragments	0.50	Poorly suited Slope Rock fragments	0.75 0.75	Moderately suited Strength	0.50
NoB: Nolo-----	100	Well suited		Well suited		Moderately suited Strength	0.50
Pe: Peat-----	100	Not rated		Not rated		Not rated	
Ph: Philo-----	95	Well suited		Well suited		Moderately suited Strength	0.50
Ps: Pope-----	100	Well suited		Well suited		Moderately suited Strength	0.50
PuC2: Purdy-----	100	Moderately suited Stickiness	0.50	Moderately suited Stickiness	0.50	Moderately suited Strength	0.50
St: Strip Mines And Dump	100	Not rated		Not rated		Not rated	
SW: Swamp-----	100	Not rated		Not rated		Not rated	
UcB: Ungers-----	40	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
Calvin-----	30	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Lehew-----	30	Well suited		Moderately suited Rock fragments Slope	0.50 0.50	Moderately suited Strength	0.50
UnB: Gilpin-----	30	Well suited		Moderately suited Slope	0.50	Moderately suited Strength	0.50
Ungers-----	30	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Well suited	
Calvin-----	20	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
VsD: Very Stony Land-----	95	Not rated		Not rated		Not rated	
VsF: Very Stony Land-----	95	Not rated		Not rated		Not rated	
WhB2: Wharton-----	95	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50
WhC2: Wharton-----	95	Well suited		Moderately suited Slope Rock fragments	0.50 0.50	Moderately suited Strength	0.50

