

Table FOR-3.--Forestland Management

(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		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AgA: Allegheny-----	100	Moderately suited Rock fragments	0.03 0.03	Well suited	0.00	Low	0.00
AgB: Allegheny-----	100	Moderately suited Rock fragments	0.03 0.03	Well suited	0.00	Low	0.00
AgC: Allegheny-----	100	Moderately suited Rock fragments	0.03 0.03	Moderately suited Slope	0.20 0.20	Low	0.00
AsA: Ashton-----	95	Moderately suited Rock fragments	0.01 0.01	Well suited	0.00	Low	0.00
Melvin-----	5	Unsuited Horizon table contains no data Steep	1.00 1.00 0.75	Unsuited Horizon table contains no data	1.00 1.00	High	1.00 1.00 1.00
AsB: Ashton-----	95	Moderately suited Rock fragments	0.01 0.01	Moderately suited Slope	0.05 0.05	Low	0.00
Melvin-----	5	Unsuited Horizon table contains no data Steep	1.00 1.00 0.75	Unsuited Horizon table contains no data	1.00 1.00	High	1.00 1.00 1.00
CoB: Coolville-----	100	Moderately suited Rock fragments	0.02 0.02	Well suited	0.00	Low	0.00
CoC: Coolville-----	100	Moderately suited Rock fragments	0.02 0.02	Moderately suited Slope	0.20 0.20	Low	0.00
GlC: Gilpin-----	100	Moderately suited Rock fragments	0.24 0.24	Moderately suited Slope Rock fragments	0.35 0.35 0.13	Low	0.00
GuC: Gilpin-----	55	Moderately suited Rock fragments	0.24 0.24	Moderately suited Slope Rock fragments	0.35 0.35 0.13	Low	0.00
Upshur-----	25	Moderately suited Stickiness Rock fragments	0.75 0.75 0.01	Poorly suited Stickiness Slope	0.75 0.75 0.35	Low	0.00

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Other Soils-----	20	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
GuC3: Gilpin-----	55	Moderately suited	0.24	Moderately suited	0.35	Low	0.00
		Rock fragments	0.24	Slope	0.35		
				Rock fragments	0.13		
Upshur-----	25	Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
		Rock fragments	0.01	Slope	0.35		
Other Soils-----	20	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
GuD: Gilpin-----	55	Moderately suited	0.24	Poorly suited	0.75	Low	0.00
		Rock fragments	0.24	Slope	0.75		
		Slope limitation	0.19	Rock fragments	0.13		
Upshur-----	25	Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
		Slope limitation	0.19	Slope	0.75		
		Rock fragments	0.01				
Other Soils-----	20	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
GuD3: Gilpin-----	55	Moderately suited	0.24	Poorly suited	0.75	Low	0.00
		Rock fragments	0.24	Slope	0.75		
		Slope limitation	0.19	Rock fragments	0.13		
Upshur-----	25	Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
		Slope limitation	0.19	Slope	0.75		
		Rock fragments	0.01				
Other Soils-----	20	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
GuE: Gilpin-----	50	Moderately suited	0.56	Unsuited	1.00	Low	0.00
		Steep	0.56	Slope	1.00		
		Rock fragments	0.24	Rock fragments	0.13		
Other Soils-----	30	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Upshur-----	20	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Stickiness	0.75	Slope	1.00		
		Steep	0.56	Stickiness	0.75		
		Rock fragments	0.01				
GuE3:							
Gilpin-----	50	Moderately suited	0.56	Unsuited	1.00	Low	0.00
		Steep	0.56	Slope	1.00		
		Rock fragments	0.24	Rock fragments	0.13		
Other Soils-----	30	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
		Steep	0.75			Soil reaction	1.00
Upshur-----	20	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Stickiness	0.75	Slope	1.00		
		Steep	0.56	Stickiness	0.75		
		Rock fragments	0.01				
GuF:							
Gilpin-----	50	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Steep	0.75	Slope	1.00		
		Rock fragments	0.24	Rock fragments	0.13		
Other Soils-----	25	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
		Steep	0.75			Soil reaction	1.00
Upshur-----	25	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Steep	0.75	Slope	1.00		
		Stickiness	0.75	Stickiness	0.75		
		Rock fragments	0.01				
GuF3:							
Gilpin-----	50	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Steep	0.75	Slope	1.00		
		Rock fragments	0.24	Rock fragments	0.13		
Other Soils-----	25	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
		Steep	0.75			Soil reaction	1.00
Upshur-----	25	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Steep	0.75	Slope	1.00		
		Stickiness	0.75	Stickiness	0.75		
		Rock fragments	0.01				
GvE:							
Gilpin-----	50	Moderately suited	0.38	Unsuited	1.00	Low	0.00
		Slope limitation	0.38	Slope	1.00		
		Rock fragments	0.35	Rock fragments	0.33		
Other Soils-----	30	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Steep	0.75			Soil reaction	1.00
Upshur-----	20	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Stickiness	0.75	Slope	1.00		
		Slope limitation	0.38	Stickiness	0.75		
		Rock fragments	0.16	Rock fragments	0.10		
GvF:							
Gilpin-----	50	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Steep	0.75	Slope	1.00		
		Rock fragments	0.35	Rock fragments	0.33		
Other Soils-----	30	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Upshur-----	20	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Steep	0.75	Slope	1.00		
		Stickiness	0.75	Stickiness	0.75		
		Rock fragments	0.16	Rock fragments	0.10		
HaA:							
Hackers-----	95	Moderately suited	0.01	Well suited	0.00	Low	0.00
		Rock fragments	0.01				
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
HaB:							
Hackers-----	100	Moderately suited	0.01	Moderately suited	0.05	Low	0.00
		Rock fragments	0.01	Slope	0.05		
Hu:							
Huntington-----	95	Moderately suited	0.01	Well suited	0.00	Low	0.00
		Rock fragments	0.01				
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
KaA:							
Kanawha-----	95	Moderately suited	0.03	Well suited	0.00	Low	0.00
		Rock fragments	0.03				
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
KaB:							
Kanawha-----	95	Moderately suited	0.03	Moderately suited	0.05	Low	0.00
		Rock fragments	0.03	Slope	0.05		
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
LlC: Lily-----	100	Moderately suited Rock fragments	0.07 0.07	Moderately suited Slope	0.20 0.20	Low	0.00
LlD: Lily-----	100	Moderately suited Rock fragments Slope limitation	0.07 0.07 0.04	Poorly suited Slope	0.55 0.55	Low	0.00
LlE: Lily-----	100	Moderately suited Slope limitation Rock fragments	0.38 0.38 0.07	Unsuited Slope	1.00 1.00	Low	0.00
Ln: Lindside-----	95	Moderately suited Rock fragments	0.01 0.01	Well suited	0.00	Low	0.00
Melvin-----	5	Unsuited Horizon table contains no data Steep	1.00 1.00 0.75	Unsuited Horizon table contains no data	1.00 1.00	High	1.00
Me: Melvin-----	100	Moderately suited Rock fragments	0.01 0.01	Well suited	0.00	High Wetness	1.00 1.00
Mf: Melvin-----	40	Moderately suited Rock fragments	0.01 0.01	Well suited	0.00	High Wetness	1.00 1.00
Lindside-----	30	Moderately suited Rock fragments	0.01 0.01	Well suited	0.00	Low	0.00
Other Soils-----	30	Unsuited Horizon table contains no data Steep	1.00 1.00 0.75	Unsuited Horizon table contains no data	1.00 1.00	High	1.00
MgB: Monongahela-----	95	Moderately suited Rock fragments	0.14 0.14	Moderately suited Slope	0.05 0.05	Low	0.00
Robertsville-----	5	Unsuited Horizon table contains no data Steep	1.00 1.00 0.75	Unsuited Horizon table contains no data	1.00 1.00	High	1.00
MgC: Monongahela-----	100	Moderately suited Rock fragments	0.14 0.14	Moderately suited Slope	0.35 0.35	Low	0.00
Mo: Moshannon-----	95	Moderately suited	0.01	Well suited	0.00	Low	0.00

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Rock fragments	0.01				
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Se: Senecaville-----	95	Moderately suited	0.02	Well suited	0.00	Low	0.00
		Rock fragments	0.02				
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Sf: Senecaville-----	95	Moderately suited	0.02	Well suited	0.00	Low	0.00
		Rock fragments	0.02				
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Sn: Sensabaugh-----	95	Moderately suited	0.19	Moderately suited	0.04	Low	0.00
		Rock fragments	0.19	Rock fragments	0.04		
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
SrB: Sensabaugh-----	100	Moderately suited	0.19	Moderately suited	0.05	Low	0.00
		Rock fragments	0.19	Slope	0.05		
				Rock fragments	0.04		
TlB: Tilsit-----	100	Moderately suited	0.02	Moderately suited	0.05	Low	0.00
		Rock fragments	0.02	Slope	0.05		
Ty: Tyler-----	95	Moderately suited	0.01	Well suited	0.00	High	1.00
		Rock fragments	0.01			Wetness	1.00
Purdy-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
UA: Udifluents-----	40	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Fluvaquents-----	30	Unsuited	1.00	Unsuited	1.00	High	1.00

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Other Soils-----	25	Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
		Steep	0.75			Soil reaction	1.00
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
UB: Udorthents-----	100	Steep	0.75			Soil reaction	1.00
		Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
UC: Udorthents-----	95	contains no data		contains no data		contains no data	
		Steep	0.75			Soil reaction	1.00
		Unsuited	1.00	Unsuited	1.00	High	1.00
Wet Minesoil-----	5	Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
		Steep	0.75			Soil reaction	1.00
UD: Udorthents-----	100	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
UeB: Upshur-----	100	Steep	0.75			Soil reaction	1.00
		Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
UeC: Upshur-----	100	Rock fragments	0.01	Slope	0.05		
		Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
UfC3: Upshur-----	100	Rock fragments	0.01	Slope	0.35		
		Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
UgC: Upshur-----	65	Rock fragments	0.01	Slope	0.35		
		Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
Gilpin-----	20	Rock fragments	0.24	Slope	0.35		
		Moderately suited	0.24	Moderately suited	0.35	Low	0.00

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
				Rock fragments	0.13		
Other Soils-----	15	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
UgC3:							
Upshur-----	65	Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
		Rock fragments	0.01	Slope	0.35		
Gilpin-----	20	Moderately suited	0.24	Moderately suited	0.35	Low	0.00
		Rock fragments	0.24	Slope	0.35		
				Rock fragments	0.13		
Other Soils-----	15	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
UgD:							
Upshur-----	55	Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
		Slope limitation	0.19	Slope	0.75		
		Rock fragments	0.01				
Gilpin-----	25	Moderately suited	0.24	Poorly suited	0.75	Low	0.00
		Rock fragments	0.24	Slope	0.75		
		Slope limitation	0.19	Rock fragments	0.13		
Other Soils-----	20	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
UgD3:							
Upshur-----	55	Moderately suited	0.75	Poorly suited	0.75	Low	0.00
		Stickiness	0.75	Stickiness	0.75		
		Slope limitation	0.19	Slope	0.75		
		Rock fragments	0.01				
Gilpin-----	25	Moderately suited	0.24	Poorly suited	0.75	Low	0.00
		Rock fragments	0.24	Slope	0.75		
		Slope limitation	0.19	Rock fragments	0.13		
Other Soils-----	20	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
UgE:							
Upshur-----	50	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Stickiness	0.75	Slope	1.00		
		Steep	0.56	Stickiness	0.75		
		Rock fragments	0.01				
Gilpin-----	25	Moderately suited	0.56	Unsuited	1.00	Low	0.00
		Steep	0.56	Slope	1.00		

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Rock fragments	0.24	Rock fragments	0.13		
Other Soils-----	25	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
UgE3: Upshur-----	50	Moderately suited	0.75	Unsuited	1.00	Low	0.00
		Stickiness	0.75	Slope	1.00		
		Steep	0.56	Stickiness	0.75		
		Rock fragments	0.01				
Gilpin-----	25	Moderately suited	0.56	Unsuited	1.00	Low	0.00
		Steep	0.56	Slope	1.00		
		Rock fragments	0.24	Rock fragments	0.13		
Other Soils-----	25	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Uh: Urban Land-----	100	Not rated		Not rated		Not rated	
UkB: Urban Land-----	45	Not rated		Not rated		Not rated	
Kanawha-----	25	Moderately suited	0.03	Moderately suited	0.05	Low	0.00
		Rock fragments	0.03	Slope	0.05		
Other Soils-----	25	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Un: Urban Land-----	45	Not rated		Not rated		Not rated	
Lindsay-----	25	Moderately suited	0.01	Well suited	0.00	Low	0.00
		Rock fragments	0.01				
Other Soils-----	25	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
Melvin-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Steep	0.75			Soil reaction	1.00
UoB:							
Urban Land-----	40	Not rated		Not rated		Not rated	
Monongahela-----	30	Moderately suited	0.14	Moderately suited	0.05	Low	0.00
		Rock fragments	0.14	Slope	0.05		
Other Soils-----	30	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
		Steep	0.75			Soil reaction	1.00
UvC:							
Urban Land-----	40	Not rated		Not rated		Not rated	
Other Soils-----	30	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table	1.00	Horizon table	1.00	Horizon table	1.00
		contains no data		contains no data		contains no data	
		Steep	0.75			Soil reaction	1.00
Vincent-----	30	Well suited	0.00	Moderately suited	0.20	Low	0.00
				Slope	0.20		
VaC:							
Vandalia-----	100	Moderately suited	0.19	Moderately suited	0.35	Low	0.00
		Stickiness	0.19	Slope	0.35		
		Rock fragments	0.07	Stickiness	0.19		
VaD:							
Vandalia-----	100	Moderately suited	0.19	Poorly suited	0.75	Low	0.00
		Slope limitation	0.19	Slope	0.75		
		Stickiness	0.19	Stickiness	0.19		
		Rock fragments	0.07				
VaE:							
Vandalia-----	100	Moderately suited	0.56	Unsuited	1.00	Low	0.00
		Steep	0.56	Slope	1.00		
		Stickiness	0.19	Stickiness	0.19		
		Rock fragments	0.07				
VbD:							
Vandalia-----	100	Moderately suited	0.19	Poorly suited	0.75	Low	0.00
		Slope limitation	0.19	Slope	0.75		
		Stickiness	0.19	Stickiness	0.19		
		Rock fragments	0.17	Rock fragments	0.10		
VdD3:							
Vandalia-----	100	Moderately suited	0.19	Poorly suited	0.75	Low	0.00
		Slope limitation	0.19	Slope	0.75		
		Stickiness	0.19	Stickiness	0.19		
		Rock fragments	0.07				
VeB:							
Vincent-----	100	Well suited	0.00	Well suited	0.00	Low	0.00

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

Map symbol and soil name	Pct. of map unit	Suitability for hand planting		Suitability for mechanical planting		Potential for seedling mortality	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
VeC: Vincent-----	100	Well suited	0.00	Moderately suited Slope	0.20	Low	0.00
W: Water-----	100	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00
ZoB: Zoar-----	95	Moderately suited	0.11	Moderately suited	0.11	Low	0.00
		Stickiness	0.11	Stickiness	0.11		
		Rock fragments	0.01	Slope	0.05		
Purdy-----	5	Unsuited	1.00	Unsuited	1.00	High	1.00
		Horizon table contains no data	1.00	Horizon table contains no data	1.00	Horizon table contains no data	1.00
		Steep	0.75			Soil reaction	1.00