

Table REC-1. - Recreation

McDowell County, West Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
05: Yeager	100	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Holly	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
08: Yeager	100	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Holly	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
09: Chavies	95	Very limited Flooding	1.00	Not limited		Somewhat limited Gravel content	0.06
Holly	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
20E: Pineville	60	Very limited Slope Too Stony Gravel content	1.00 0.53 0.07	Very limited Slope Too Stony Gravel content	1.00 0.53 0.07	Very limited Slope Gravel content Too Stony	1.00 1.00 0.53
Lily	25	Very limited Slope Too Stony	1.00 0.53	Very limited Slope Too Stony	1.00 0.53	Very limited Slope Too Stony Depth to bedrock	1.00 0.53 0.46
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
30C: Lily	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope Depth to bedrock	1.00 0.46
30E:							

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
30E: Gilpin	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Depth to bedrock Gravel content	1.00 0.46 0.43
Lily	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Depth to bedrock	1.00 0.46
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted	1.00	Restricted	1.00	Restricted	1.00
31E: Gilpin	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Depth to bedrock Gravel content	1.00 0.46 0.43
Lily	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Depth to bedrock	1.00 0.46
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted	1.00	Restricted	1.00	Restricted	1.00
39F: Pineville	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Berks	35	Too Stony	1.00	Too Stony	1.00	Too Stony	1.00
		Gravel content	<0.01	Gravel content	<0.01	Gravel content	1.00
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Other Soils	25	Too Stony	0.53	Too Stony	0.53	Gravel content	1.00
		Gravel content	0.33	Gravel content	0.33	Content of large stones	0.95
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
41F: Pineville	40	Restricted	1.00	Restricted	1.00	Restricted	1.00
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Pineville	40	Too Stony	1.00	Too Stony	1.00	Too Stony	1.00
		Gravel content	<0.01	Gravel content	<0.01	Gravel content	1.00
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
41F: Berks	35	Very limited Slope Too Stony Gravel content	1.00 0.53 0.33	Very limited Slope Too Stony Gravel content	1.00 0.53 0.33	Very limited Slope Gravel content Content of large stones	1.00 1.00 0.95
Other Soils	25	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
49F: Berks	50	Very limited Slope Too Stony Gravel content	1.00 0.53 0.33	Very limited Slope Too Stony Gravel content	1.00 0.53 0.33	Very limited Slope Gravel content Content of large stones	1.00 1.00 0.95
Rock Outcrop	30	Not Rated		Not Rated		Not Rated	
50: Urban Land	45	Not Rated		Not Rated		Not Rated	
Chavies	30	Very limited Flooding	1.00	Not limited		Somewhat limited Gravel content	0.06
Other Soils	10	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
Holly	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
70B: Cedarcreek	100	Somewhat limited Gravel content Too Stony Slope	0.70 0.53 0.04	Somewhat limited Gravel content Too Stony Slope	0.70 0.53 0.04	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Wet Minesoil	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
70F: Cedarcreek	65	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
70F: Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
71B: Kaymine	100	Somewhat limited Gravel content Too Stony Slope	0.70 0.53 0.04	Somewhat limited Gravel content Too Stony Slope	0.70 0.53 0.04	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Wet Minesoil	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
71F: Kaymine	65	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
72B: Itmann	100	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope Content of large stones	1.00 1.00 <0.01
72F: Itmann	100	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope Content of large stones	1.00 1.00 <0.01
73B: Itmann	100	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope Content of large stones	1.00 1.00 <0.01
73F:							

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
73F: Itmann	100	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope Content of large stones	1.00 1.00 <0.01
74F: Kaymine	35	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Cedarcreek	25	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Dekalb	20	Very limited Slope Too Stony Gravel content	1.00 0.53 0.05	Very limited Slope Too Stony Gravel content	1.00 0.53 0.05	Very limited Slope Gravel content Content of large stones	1.00 1.00 0.84
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
75B: Kaymine	35	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Cedarcreek	25	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Dekalb	20	Very limited Slope Too Stony Gravel content	1.00 0.53 0.05	Very limited Slope Too Stony Gravel content	1.00 0.53 0.05	Very limited Slope Gravel content Content of large stones	1.00 1.00 0.84
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
75F: Kaymine	65	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
76B: Sewell	100	Very limited Too Stony Content of large stones Slope	1.00 0.26 0.04	Very limited Too Stony Content of large stones Slope	1.00 0.26 0.04	Very limited Too Stony Content of large stones Slope	1.00 1.00 1.00
Wet Minesoil	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
76F: Sewell	65	Very limited Slope Too Stony Content of large stones	1.00 1.00 0.26	Very limited Slope Too Stony Content of large stones	1.00 1.00 0.26	Very limited Slope Too Stony Content of large stones	1.00 1.00 1.00
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
80: Udorthents	100	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Restricted Slope	1.00 1.00
BrF: Berks	50	Very limited Slope Too Stony Gravel content	1.00 0.53 0.33	Very limited Slope Too Stony Gravel content	1.00 0.53 0.33	Very limited Slope Gravel content Content of large stones	1.00 1.00 0.95
Rock Outcrop	30	Not Rated		Not Rated		Not Rated	
CeB:							

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CeB: Cedarcreek	100	Somewhat limited Gravel content Too Stony Slope	0.70 0.53 0.04	Somewhat limited Gravel content Too Stony Slope	0.70 0.53 0.04	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Wet Minesoil	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
CrF: Cedarcreek	65	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Slope Gravel content Too Stony	1.00 0.70 0.53	Very limited Gravel content Slope Content of large stones	1.00 1.00 0.84
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
Cv: Chavies	95	Very limited Flooding	1.00	Not limited		Somewhat limited Gravel content	0.06
Holly	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
GIE: Gilpin	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Depth to bedrock Gravel content	1.00 0.46 0.43
Lily	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Depth to bedrock	1.00 0.46
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
ItF: Itmann	100	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope	1.00 1.00	Very limited Gravel content Slope Content of large stones	1.00 1.00 <0.01

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
KaB: Kaymine	100	Somewhat limited		Somewhat limited		Very limited	
		Gravel content	0.70	Gravel content	0.70	Gravel content	1.00
		Too Stony	0.53	Too Stony	0.53	Slope	1.00
Wet Minesoil	5	Slope	1.00	Slope	1.00	Content of large stones	0.84
		Restricted	1.00	Restricted	1.00		
KcF: Kaymine	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Gravel content	1.00
		Gravel content	0.70	Gravel content	0.70	Slope	1.00
Cedarcreek	25	Too Stony	0.53	Too Stony	0.53	Content of large stones	0.84
		Slope	1.00	Slope	1.00		
		Gravel content	0.70	Gravel content	0.70		
Dekalb	20	Too Stony	0.53	Too Stony	0.53	Content of large stones	0.84
		Gravel content	0.05	Gravel content	0.05		
Other Soils	20	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Restricted	1.00	Restricted	1.00	Restricted	1.00
KrF: Kaymine	65	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Gravel content	1.00
		Gravel content	0.70	Gravel content	0.70	Slope	1.00
Other Soils	20	Too Stony	0.53	Too Stony	0.53	Content of large stones	0.84
		Slope	1.00	Slope	1.00		
		Restricted	1.00	Restricted	1.00		
Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
LIC: Lily	100	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.04	Slope	0.04	Slope	1.00
PBF:						Depth to bedrock	0.46

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
PBF: Pineville	40	Very limited Slope Too Stony Gravel content	1.00 1.00 <0.01	Very limited Slope Too Stony Gravel content	1.00 1.00 <0.01	Very limited Slope Too Stony Gravel content	1.00 1.00 1.00
Berks	35	Very limited Slope Too Stony Gravel content	1.00 0.53 0.33	Very limited Slope Too Stony Gravel content	1.00 0.53 0.33	Very limited Slope Gravel content Content of large stones	1.00 1.00 0.95
Other Soils	25	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
PIE: Pineville	60	Very limited Slope Too Stony Gravel content	1.00 0.53 0.07	Very limited Slope Too Stony Gravel content	1.00 0.53 0.07	Very limited Slope Gravel content Too Stony	1.00 1.00 0.53
Lily	25	Very limited Slope Too Stony	1.00 0.53	Very limited Slope Too Stony	1.00 0.53	Very limited Slope Too Stony Depth to bedrock	1.00 0.53 0.46
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
SeB: Sewell	100	Very limited Too Stony Content of large stones Slope	1.00 0.26 0.04	Very limited Too Stony Content of large stones Slope	1.00 0.26 0.04	Very limited Too Stony Content of large stones Slope	1.00 1.00 1.00
Wet Minesoil	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
SrF: Sewell	65	Very limited Slope Too Stony Content of large stones	1.00 1.00 0.26	Very limited Slope Too Stony Content of large stones	1.00 1.00 0.26	Very limited Slope Too Stony Content of large stones	1.00 1.00 1.00
Other Soils	20	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00

Table REC-1. - Recreation - Continued

McDowell County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Camp Areas		Picnic Areas		Playgrounds	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
SrF: Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
Ud: Udorthents	100	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Restricted Slope	1.00 1.00
Ur: Urban Land	45	Not Rated		Not Rated		Not Rated	
Chavies	30	Very limited Flooding	1.00	Not limited		Somewhat limited Gravel content	0.06
Other Soils	10	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
Holly	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00
W: Water	100	Not Rated		Not Rated		Not Rated	
Ye: Yeager	100	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Holly	5	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00	Very limited Slope Restricted	1.00 1.00