

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

[Absence of an entry indicates that a conservation tree/shrub suitability group is not assigned]

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
1: 7-1	75	10
4: 7-4	80	10
5-7: 5-7-2	40	1a
5-7-1	30	1a
5-8: 5-8-1	40	2
5-8-2	30	1
5-10A: 5-10A	50	5a
5-67-1	25	10
5-10B: 5-10B	40	5a
5-67-1	35	10
5-10C: 5-10B	40	5a
5-67-1	35	10
5-10D: 5-10B	40	5a

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
5-10D:		
5-67-1	35	10
5-17C:		
5-17	75	3
5-28-1	25	7
5-28D:		
5-28-1	50	7
5-28-2	35	7
5-47:		
5-47	60	2a
5-7	25	1a
5-56C:		
5-56B	60	3
5-57A:		
5-57	50	6g
5-67-1	35	10
5-57B:		
5-57	45	6g
5-67-1	40	10
5-57C:		

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
5-57C: 5-57	45	6g
5-67-1	40	10
5-57D: 5-57	45	6g
5-67-1	40	10
5-67D: 5-67-1	70	10
5A: 7-5	55	10
7-21	25	10
5B: 7-5	55	10
7-21	25	10
Rock outcrop	15	---
5C: 7-5	55	10
Rock outcrop	25	---
5D: 7-5	55	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
5D: Rock outcrop	25	---
7: 7-7	60	1a
7-47	20	2a
7-8: 7-8-2	45	1
7-8-1	30	2
7-21D: 7-21	55	10
7-5	20	10
Rock outcrop	15	---
7-52: 7-52	70	10
7-53A: 7-53	75	4
7-53B: 7-53	80	4
7-57A: 7-57	65	6g
7-57B: 7-57	65	6g

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
7-57B:		
7-57C: 7-57	65	6g
7-59B: 7-59B	75	3
7-64A: 7-64A	70	5a
7-64B: 7-64B	65	5a
10A: 7-10A	65	5a
7-18A	20	6a
10B: 7-10B	55	5a
7-18B	25	6a
10C: 7-10B	50	5a
7-18B	35	6a
13C: 20-14	70	10
20-67-2	20	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
13C:		
14A:		
5-14	65	10
14B:		
5-14	40	10
5-67-2	35	10
14C:		
5-14	45	10
5-67-2	35	10
14D:		
5-14	40	10
5-67-2	35	10
16A:		
5-16	65	7
5-28-1	20	7
17A:		
5-17	70	3
5-28-1	20	7
17B:		
5-17B	70	3

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
17B: 5-28-1	20	7
18A: 7-18A	50	6a
7-10A	30	5a
18B: 7-18B	55	6a
7-10B	25	5a
18C: 7-18B	60	6a
7-10B	25	5a
19-8: 19-8-2	50	1
19-8-1	30	2
19-10A: 19-10A	60	5a
19-18A	20	6a
19-10B: 19-10B	55	5a
19-18B	20	6a

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
19-14B: 19-14	65	10
19-14C: 5-14	65	10
19-16A: 19-16	50	7
19-29	30	4
19-24: 19-24	80	10
19-28A: 19-28-1	65	7
19-28B: 19-28-1	65	7
19-32: 19-32	75	10
19-34: 19-34	75	1s
19-52: 19-52	75	10
19-67B: 19-67-1	60	10
19-73: 19-73	55	2a

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
19-73:		
19-8-S	25	2
20-4:		
20-4	80	10
20-10A:		
20-10A	45	5a
20-56A	25	3
20-10B:		
20-10B	50	5a
20-56B	20	3
20-13D:		
20-14	70	10
20-67-2	20	10
20-18A:		
20-18A	65	6a
20-18B:		
20-18B	60	6a
20-24:		
20-24	80	10
20-32:		
20-32	75	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
20-32:		
20-56A:		
20-56A	50	3
20-58	35	1
20-56B:		
20-56A	60	3
20-56B	20	3
20-56C:		
20-56B	75	3
20-56D:		
20-56B	75	3
20-58:		
20-58	65	1
20-72	25	2
20-64C:		
20-64B	70	5
20-67B:		
20-67-1	60	10
21A:		
7-21	55	10
7-18A	25	6a

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
21A:		
21B:		
7-21	55	10
7-18B	20	6a
21C:		
7-21	60	10
7-5	20	10
22:		
19-22	55	10
19-24	35	10
23A:		
5-23B	80	7
23B:		
5-23B	85	7
24:		
7-24	80	10
26A:		
Rubble land	100	---
28A:		
5-28-1	60	7
5-28-2	30	7

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
28A:		
28B:		
5-28-1	50	7
5-28-2	35	7
28C:		
5-28-1	50	7
5-28-2	35	7
29A:		
19-29	50	4
19-29-SP	20	2
19-16	20	7
29B:		
19-29	60	4
19-28-1	25	7
30A:		
5-30A	70	5a
30B:		
5-30B	70	5a
30C:		
5-30B	80	5a

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
32: 7-32	75	10
34: 5-34	60	1s
5-73	25	2a
35A: 20-35	70	4a
20-42	20	1a
35B: 20-35	80	4a
43: 20-43	60	2a
20-42	30	1a
47: 7-47	60	2a
52: 19-52	65	10
53A: 19-53	60	4
19-8-2	30	1
53B: 19-53	75	4

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
53B:		
56A:		
5-56A	50	3
5-58	25	1
56B:		
20-56B	60	3
58:		
20-58	60	1
20-72	20	2
59A:		
7-59A	65	3
64A:		
20-64A	55	5
20-56A	20	3
20-28-1	20	7
64B:		
20-64B	65	5
67A:		
5-67-1	70	10
67B:		
5-67-1	70	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
67B:		
67C:		
5-67-1	70	10
72:		
20-72	75	2
73:		
5-73	80	2a
1003B:		
Udorthents, loamy, (cut and fill land)	100	10
1007:		
Udorthents, shallow (sanitary landfill)	100	10
1012A:		
Lobo	60	10
Waskish	35	10
1014A:		
Uskabwanka	75	10
1020A:		
Fluvaquents, frequently flooded	45	10
Bowstring, frequently flooded	45	10
1021A:		

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
1021A: Rifle	45	10
Rifle, depressional	45	10
1022A: Greenwood	45	10
Greenwood, depressional	45	10
1048: Dumps, iron mine	100	10
1049: Pits, iron mine	100	10
1050: Tailings basin	100	10
A1B: Graycalm	45	7
Grayling	40	7
A2D: Graycalm	35	7
Grayling	30	7
Leander, depressional	15	7
A2E: Graycalm	35	7

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
A2E:		
Grayling	30	7
Leander, depressional	15	7
A3B:		
Wurtsmith	40	7
Friendship	40	7
A4A:		
Meehan	75	1s
A5A:		
Roscommon, depressional	75	10
A6A:		
Keewatin, stony	80	1
A7B:		
Keewatin, stony	45	1
Nashwauk, stony	35	3
A8D:		
Greatscott, stony	55	3
Nashwauk, stony	20	3
Balkan, depressional, stony	15	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
A9D: Greatscott, stony	85	3
A10E: Greatscott, stony	55	3
Greatscott, sandy substratum, stony	25	3
A11A: Keewatin, stony	45	1
Balkan, stony	40	2
A12B: Daybrook	85	5
A13A: Shenango	80	1
A14A: Balkan, depressional, stony	60	10
Balkan, stony	30	2
A21B: Graycalm	50	7
Keenan	30	5
A23D: Nashwauk, stony	45	3

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St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
A23D:		
Keewatin, stony	25	1
Rock outcrop	15	---
A24A:		
Merwin	80	10
A26A:		
Tacoosh	80	10
A27A:		
Cathro, depressional	80	10
A28A:		
Rifle	45	10
Rifle, depressional	45	10
A29A:		
Greenwood	45	10
Greenwood, depressional	45	10
B1C:		
Taylor	80	4
B1D:		
Taylor	85	4
B2A:		
Indus	65	2
Woodslake, depressional	25	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B2A:		
B3B:		
Alango	70	1
Indus	20	2
B4A:		
Indus	65	2
Dora, depressional	30	10
B5B:		
Alango	50	1
Woodslake, depressional	20	10
Taylor	20	4
B6B:		
Morcom	50	1
Thistledew	30	4
B7D:		
Udorthents, slumped	50	4
Thistledew	30	4
Taylor	15	4
B8A:		
Bearville	75	2

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B8A:		
B9A:		
Greaney, frequently flooded	45	10
Dora, frequently flooded	45	10
B10B:		
Rollins	80	7
B10D:		
Rollins	85	7
B11B:		
Taylor	45	4
Taylor, sandy substratum	40	4
B11C:		
Taylor	45	4
Taylor, sandy substratum	40	4
B12D:		
Taylor	45	4
Greaney, frequently flooded	40	10
B14A:		
Greenwood	45	10
Greenwood, depressional	45	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B14A:		
B15A:		
Morph	80	2a
B16B:		
Westoo	30	7
Barber	25	1s
Vasso	20	5
B17B:		
Graycalm	55	7
Biwabik	35	7
B17D:		
Graycalm	50	7
Biwabik	30	7
B18A:		
Foglake	50	2
Hassman, depressional	30	10
B19B:		
Longsiding	45	1
Foglake	25	2
Grasston	15	3

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B19B:		
B23A:		
Effie	55	2
Ashlake	40	1
B24B:		
Ashlake	40	1
Suomi	35	4
Effie	20	2
B25C:		
Suomi	75	4
Ashlake	20	1
B26A:		
Daisybay	65	10
Greenwood	35	10
B27A:		
Mcquade	50	2
Buhl	35	1
B28B:		
Buhl	80	1
B29B:		

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B29B: Hibbing	45	4
Buhl	35	1
B29D: Hibbing	55	4
Buhl	25	1
B30A: Sago, depressional	75	10
B31D: Hibbing	85	4
B31E: Hibbing	90	4
B32A: Mcquade	45	2
Dora, depressional	30	10
Fayal, depressional	25	10
B33A: Mcquade	50	2
Fayal, depressional	45	10
B34B: Majestic	55	4

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B34B:		
Hibbing	20	4
B35E:		
Hibbing	50	4
Udorthents	30	10
B36B:		
Shawano	45	7
Lavell	45	7
B37B:		
Westoo	40	7
Lavell	35	7
B39A:		
Meehan	80	1s
B40D:		
Shawano	85	7
B41B:		
Friendship	75	7
B45A:		
Dora, depressional	80	10
B46A:		
Dora	80	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B46A:		
B47A:		
Daisybay	80	10
B48A:		
Mooseline	45	1
Turpela	35	2
B52A:		
Dora, depressional	80	10
B53A:		
Dora	80	10
B54A:		
Spooner	65	2
Little Swan	25	3
B56A:		
Spooner	55	2
Sax, depressional	40	10
B57B:		
Little Swan	70	1
Baudette	25	3
B58B:		
Wurtsmith	45	7

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B58B:		
Meehan	40	1s
B61A:		
Cathro, depressional	65	10
Barber	25	1s
B62A:		
Wabuse	40	2
Vasso	25	5
B63B:		
Urban land	50	it applical
Mcquade	20	2
Buhl	20	1
B64B:		
Vasso	40	1
Keenan	35	5
B65A:		
Merwin	80	10
B66C:		
Udifluvents, occasionally flooded	30	2

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B66C:		
Udipsamments, rarely flooded	20	7
Udifluvents, frequently flooded	20	10
Fluvaquents, frequently flooded	15	10
B67A:		
Rifle	45	10
Rifle, depressional	45	10
B68A:		
Roscommon, depressional	50	10
Roscommon, depressional, silty substratum	30	10
B72A:		
Barber	55	1s
Wabuse	35	2
B73A:		
Spooner	30	2
Littleswan	25	3
Buhl	25	1

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B74A:		
Kapla, depressional	50	10
Wabuse	40	2
B80A:		
Rifle	45	10
Rifle, depressional	45	10
B82A:		
Greenwood	45	10
Greenwood, depressional	45	10
B83A:		
Rifle, depressional	45	10
Tacoosh, depressional	35	10
B84B:		
Eutrudepts, occasionally flooded	50	10
Greaney, frequently flooded	30	10
B99A:		
Cathro, depressional	50	10
Sago, depressional	40	10
B100A:		
Greenwood, depressional	45	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
B100A:		
Merwin, depressional	35	10
B108A:		
Cathro, depressional	80	10
B119A:		
Tacoosh	80	10
B147A:		
Rifle	45	10
Rifle, depressional	45	10
B152A:		
Greenwood	45	10
Greenwood, depressional	45	10
F1C:		
Eaglesnest, very bouldery	80	5a
F2B:		
Eaglesnest, bouldery	45	5a
Wahlsten, bouldery	30	6a
F3D:		
Eveleth, bouldery	40	5a
Eaglesnest, bouldery	25	5a

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
F3D:		
Conic, bouldery	20	6a
F4E:		
Eveleth, bouldery	55	5a
Conic, bouldery	25	6a
Rock outcrop	15	10
F5B:		
Babbitt, bouldery	40	1a
Wahlsten, bouldery	25	6a
Aquepts, rubbly, depressional	15	10
F6B:		
Soudan, bouldery	45	5a
Eaglesnest, bouldery	25	5a
Babbitt, bouldery	25	1a
F7B:		
Biwabik	55	7
Graycalm	35	7
F8D:		
Graycalm	40	7

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
F8D:		
Biwabik	40	7
Friendship, depressional	15	7
F9A:		
Cloquet	80	6g
F9B:		
Cloquet	80	6g
F10D:		
Cloquet	75	6g
Pequaywan	15	6g
F10E:		
Cloquet	75	6g
Pequaywan	15	6g
F11B:		
Eaglesnest, bouldery	75	5a
F12B:		
Eaglesnest, bouldery	45	5a
Babbitt, bouldery	40	1a
F13A:		
Babbitt, bouldery	45	1a
Aquepts, rubbly, depressional	40	10

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St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
F13A:		
F14D: Eveleth, bouldery	85	5a
F15E: Rollins, stony	90	7
F16B: Shawano	85	7
F17A: Aquepts, rubbly, depressional	75	10
F18A: Babbitt, bouldery	80	1a
F19A: Pequaywan	85	6g
F21D: Quetico, stony	45	10
Rock outcrop	30	10
F21F: Quetico, stony	45	10
Rock outcrop	35	10
F22F: Eveleth, very bouldery	60	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
F22F: Conic, very bouldery	20	10
F23B: Rollins	35	7
Biwabik	30	7
F23D: Rollins	40	7
Biwabik	35	7
F24A: Gnesen	85	1a
F25D: Rollins	55	7
Cloquet	30	6g
F26C: Shagawa, extremely bouldery	45	10
Beargrease, extremely bouldery	35	10
F26E: Shagawa, extremely bouldery	45	10
Beargrease, extremely bouldery	35	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
F28B:		
Oysterlake, extremely stony	55	10
Oysterlake, wet, extremely stony	30	10
F29E:		
Shagawa, extremely bouldery	40	10
Beargrease, extremely bouldery	25	10
F29G:		
Shagawa, extremely bouldery	40	10
Beargrease, extremely bouldery	30	10
F30G:		
Conic, very bouldery	40	6a
Insula, very bouldery	25	10
Rock outcrop	15	10
F31B:		
Oysterlake, extremely stony	60	10
F34A:		
Cathro, depressional	80	10
F35D:		

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
F35D:		
Eveleth, bouldery	35	5a
Conic, bouldery	25	6a
Aquepts, rubbly, depressional	20	10
F36D:		
Conic, bouldery	40	6a
Insula, bouldery	30	10
Rock outcrop	20	10
F37B:		
Foglake	50	2
Babbitt, bouldery	30	1a
F38B:		
Longsiding	50	1
Eaglesnest, bouldery	35	5a
F39A:		
Foglake, bouldery	40	2
Aquepts, rubbly, depressional	30	10
Hassman, depressional	20	10
F40B:		

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
F40B: Rollins	80	7
F40D: Rollins	80	7
F41B: Wurtsmith	40	7
Friendship	40	7
F42A: Meehan	75	1s
F43A: Roscommon, depressional	75	10
F116A: Mooselake	80	10
F129A: Tacoosh	80	10
F164B: Beargrease, very stony	45	10
Rollins, very stony	20	7
Biwabik, very stony	20	7
F164E: Beargrease, very stony	45	10

Conservation Tree/Shrub Suitability Groups (MN)

St. Louis County, Minnesota, Virginia Part

Map symbol and soil name	Pct. of map unit	Conservation tree/shrub suitability group
F164E:		
Rollins, very stony	20	7
Biwabik, very stony	20	7
F176A:		
Sago, depressional	80	10
GP:		
Pits, gravel	80	10
Udipsamments	20	10
I-W:		
Water, intermittent	100	10
M-W:		
Water, miscellaneous	100	10
W:		
Water	100	10