Hydrologic Soil Groups

Allegany County, New York

November 2015

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
1A	Udifluvents and Fluvaquents, frequently flooded, 0 to 3 percent slopes	Udifluvents	A
1A	Udifluvents and Fluvaquents, frequently flooded, 0 to 3 percent slopes	Fluvaquents	A/D
3A	Tioga loam, occasionally flooded, 0 to 3 percent slopes	Tioga	A
5A	Wayland soils complex, 0 to 3 percent slopes, frequently flooded	Wayland	B/D
5A	Wayland soils complex, 0 to 3 percent slopes, frequently flooded	Wayland	B/D
6A	Wyalusing silt loam, 0 to 3 percent slopes	Wyalusing	A/D
8A	Middlebury silt loam, 0 to 3 percent slopes	Middlebury	B/D
9A	Pawling silt loam, 0 to 3 percent slopes	Pawling	B/D
11B	Ischua channery silt loam, 3 to 8 percent slopes	Ischua	C/D
11C	Ischua channery silt loam, 8 to 15 percent slopes	Ischua	C/D
11D	Ischua channery silt loam, 15 to 25 percent slopes	Ischua	C/D
11E	Ischua channery silt loam, 25 to 35 percent slopes	Ischua	C/D
11F	Ischua channery silt loam, 35 to 50 percent slopes	Ischua	C/D
12C	Franklinville channery silt loam, 8 to 15 percent slopes	Franklinville	B
12D	Franklinville channery silt loam, 15 to 25 percent slopes	Franklinville	B
12E	Franklinville channery silt loam, 25 to 35 percent slopes	Franklinville	B
12F	Franklinville channery silt loam, 35 to 50 percent slopes	Franklinville	B
14A	Hornellsville silt loam, 0 to 3 percent slopes	Hornellsville	D
14B	Hornellsville silt loam, 3 to 8 percent slopes	Hornellsville	D
14C	Hornellsville silt loam, 8 to 15 percent slopes	Hornellsville	D
14D	Hornellsville silt loam, 15 to 25 percent slopes	Hornellsville	D
14E	Hornellsville silt loam, 25 to 35 percent slopes	Hornellsville	D
15A	Willdin channery silt loam, 0 to 3 percent slopes	Willdin	D
15B	Willdin channery silt loam, 3 to 8 percent slopes	Willdin	D
15C	Willdin channery silt loam, 8 to 15 percent slopes	Willdin	D
15D	Willdin channery silt loam, 15 to 25 percent slopes	Willdin	D
16A	Almond silt loam, 0 to 3 percent slopes	Almond	C/D
16B	Almond silt loam, 3 to 8 percent slopes	Almond	C/D
16C	Almond silt loam, 8 to 15 percent slopes	Almond	C/D
17B	Salamanca silt loam, 3 to 8 percent slopes	Salamanca	C/D
17C	Salamanca silt loam, 8 to 15 percent slopes	Salamanca	C/D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
17D	Salamanca silt loam, 15 to 25 percent slopes	Salamanca	C/D
17E	Salamanca silt loam, 25 to 35 percent slopes	Salamanca	C/D
18F	Rock outcrop-Arnot complex, very steep	Rock outcrop	
18F	Rock outcrop-Arnot complex, very steep	Arnot	D
19A	Olean silt loam, 0 to 3 percent slopes	Olean	B/D
19B	Olean silt loam, 3 to 8 percent slopes	Olean	B/D
20A	Unadilla silt loam, 0 to 3 percent slopes	Unadilla	B
20B	Unadilla silt loam, 3 to 8 percent slopes	Unadilla	B
20C	Unadilla silt loam, 8 to 15 percent slopes	Unadilla	B
20D	Unadilla silt loam, 15 to 25 percent slopes	Unadilla	B
20E	Unadilla silt loam, 25 to 35 percent slopes	Unadilla	B
21A	Oramel gravelly loam, 0 to 3 percent slopes	Oramel	C/D
21B	Oramel gravelly loam, 3 to 8 percent slopes	Oramel	C/D
21C	Oramel gravelly loam, 8 to 15 percent slopes	Oramel	C/D
22A	Allard silt loam, 0 to 3 percent slopes	Allard	B
22B	Allard silt loam, 3 to 8 percent slopes	Allard	B
22C	Allard silt loam, 8 to 15 percent slopes	Allard	B
25A	Chenango gravelly silt loam, 0 to 3 percent slopes	Chenango	A
25B	Chenango gravelly silt loam, 3 to 8 percent slopes	Chenango	A
25C	Chenango gravelly silt loam, 8 to 15 percent slopes	Chenango	A
25D	Chenango gravelly silt loam, 15 to 25 percent slopes	Chenango	A
25E	Chenango gravelly silt loam, 25 to 35 percent slopes	Chenango	A
25F	Chenango gravelly silt loam, 35 to 50 percent slopes	Chenango	A
26A	Chenango channery silt loam, fan, 0 to 3 percent slopes	Chenango	A
26B	Chenango channery silt loam, fan, 3 to 8 percent slopes	Chenango	A
27A	Castile gravelly silt loam, 0 to 3 percent slopes	Castile	A/D
27B	Castile gravelly silt loam, 3 to 8 percent slopes	Castile	A/D
28A	Scio silt loam, 0 to 3 percent slopes	Scio	B/D
29B	Arkport sandy loam, 3 to 8 percent slopes	Arkport	A
29C	Arkport sandy loam, 8 to 15 percent slopes	Arkport	A
29D	Arkport sandy loam, 15 to 25 percent slopes	Arkport	A
29E	Arkport sandy loam, 25 to 35 percent slopes	Arkport	A
29F	Arkport sandy loam, 35 to 50 percent slopes	Arkport	A
31A	Collamer silt loam, 0 to 3 percent slopes	Collamer	C/D
31B	Collamer silt loam, 3 to 8 percent slopes	Collamer	C/D
31C	Collamer silt loam, 8 to 15 percent slopes	Collamer	C/D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
31D	Collamer silt loam, 15 to 25 percent slopes	Collamer	C/D
32A	Churchville silt loam, 0 to 3 percent slopes	Churchville	C/D
32B	Churchville silt loam, 3 to 8 percent slopes	Churchville	C/D
33A	Wallington silt loam, 0 to 3 percent slopes	Wallington	D
34A	Atherton silt loam, 0 to 3 percent slopes	Atherton	B/D
35A	Rhinebeck silt loam, 0 to 3 percent slopes	Rhinebeck	C/D
35B	Rhinebeck silt loam, 3 to 8 percent slopes	Rhinebeck	C/D
35C	Rhinebeck silt loam, 8 to 15 percent slopes	Rhinebeck	C/D
36A	Canadice silty clay loam, 0 to 3 percent slopes	Canadice	D
37A	Tonawanda silt loam, 0 to 3 percent slopes	Tonawanda	B/D
37B	Tonawanda silt loam, 3 to 8 percent slopes	Tonawanda	B/D
38A	Niagara silt loam, 0 to 3 percent slopes	Niagara	C/D
38B	Niagara silt loam, 3 to 8 percent slopes	Niagara	C/D
38C	Niagara silt loam, 8 to 15 percent slopes	Niagara	C/D
39A	Atherton mucky silt loam, 0 to 3 percent slopes	Atherton	B/D
43A	Canandaigua silt loam, 0 to 3 percent slopes	Canandaigua	C/D
44A	Canandaigua mucky silt loam, 0 to 3 percent slopes	Canandaigua	C/D
46A	Red Hook silt loam, 0 to 3 percent slopes	Red Hook	B/D
46B	Red Hook silt loam, 3 to 8 percent slopes	Red Hook	B/D
49A	Red Hook gravelly silt loam, 0 to 3 percent slopes	Red Hook	B/D
50A	Canaseraga silt loam, 0 to 3 percent slopes	Canaseraga	D
50B	Canaseraga silt loam, 3 to 8 percent slopes	Canaseraga	D
50C	Canaseraga silt loam, 8 to 15 percent slopes	Canaseraga	D
51C	Chadakoin channery silt loam, 8 to 15 percent slopes	Chadakoin	B
51D	Chadakoin channery silt loam, 15 to 25 percent slopes	Chadakoin	B
51E	Chadakoin channery silt loam, 25 to 35 percent slopes	Chadakoin	B
51F	Chadakoin channery silt loam, 35 to 50 percent slopes	Chadakoin	B
52A	Valois gravelly silt loam, 0 to 3 percent slopes	Valois	B
52B	Valois gravelly silt loam, 3 to 8 percent slopes	Valois	B
52C	Valois gravelly silt loam, 8 to 15 percent slopes	Valois	B
52D	Valois gravelly silt loam, 15 to 25 percent slopes	Valois	B
52E	Valois gravelly silt loam, 25 to 35 percent slopes	Valois	B
52F	Valois gravelly silt loam, 35 to 50 percent slopes	Valois	B
53C	Valois-Volusia-Mardin complex, 3 to 15 percent slopes	Valois	B
53C	Valois-Volusia-Mardin complex, 3 to 15 percent slopes	Volusia	D
53C	Valois-Volusia-Mardin complex, 3 to 15 percent slopes	Mardin	D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
58A	Rushford channery silt loam, 0 to 3 percent slopes	Rushford	D
58B	Rushford channery silt loam, 3 to 8 percent slopes	Rushford	D
58C	Rushford channery silt loam, 8 to 15 percent slopes	Rushford	D
58D	Rushford channery silt loam, 15 to 25 percent slopes	Rushford	D
58E	Rushford channery silt loam, 25 to 35 percent slopes	Rushford	D
59B	Yorkshire channery silt loam, 3 to 8 percent slopes	Yorkshire	D
59C	Yorkshire channery silt loam, 8 to 15 percent slopes	Yorkshire	D
59D	Yorkshire channery silt loam, 15 to 25 percent slopes	Yorkshire	D
60A	Napoli silt loam, 0 to 3 percent slopes	Napoli	D
60B	Napoli silt loam, 3 to 8 percent slopes	Napoli	D
60C	Napoli silt loam, 8 to 15 percent slopes	Napoli	D
60D	Napoli silt loam, 15 to 25 percent slopes	Napoli	D
61B	Schuyler silt loam, 3 to 8 percent slopes	Schuyler	C/D
61C	Schuyler silt loam, 8 to 15 percent slopes	Schuyler	C/D
61D	Schuyler silt loam, 15 to 25 percent slopes	Schuyler	C/D
61E	Schuyler silt loam, 25 to 35 percent slopes	Schuyler	C/D
61F	Schuyler silt loam, 35 to 50 percent slopes	Schuyler	C/D
62B	Mardin channery silt loam, 3 to 8 percent slopes	Mardin	D
62C	Mardin channery silt loam, 8 to 15 percent slopes	Mardin	D
62D	Mardin channery silt loam, 15 to 25 percent slopes	Mardin	D
62E	Mardin channery silt loam, 25 to 35 percent slopes	Mardin	D
64C	Mardin channery silt loam, 8 to 15 percent slopes, very stony	Mardin	D
64D	Mardin channery silt loam, 15 to 25 percent slopes, very stony	Mardin	D
66B	Volusia channery silt loam, 3 to 8 percent slopes, very stony	Volusia	D
66C	Volusia channery silt loam, 8 to 15 percent slopes, very stony	Volusia	D
67A	Dalton silt loam, 0 to 3 percent slopes	Dalton	D
67B	Dalton silt loam, 3 to 8 percent slopes	Dalton	D
67C	Dalton silt loam, 8 to 15 percent slopes	Dalton	D
68A	Volusia channery silt loam, 0 to 3 percent slopes	Volusia	D
68B	Volusia channery silt loam, 3 to 8 percent slopes	Volusia	D
68C	Volusia channery silt loam, 8 to 15 percent slopes	Volusia	D
68D	Volusia channery silt loam, 15 to 25 percent slopes	Volusia	D
69A	Erie channery silt loam, 0 to 3 percent slopes	Erie	D
69B	Erie channery silt loam, 3 to 8 percent slopes	Erie	D
69C	Erie channery silt loam, 8 to 15 percent slopes	Erie	D
71B	Mongaup channery silt loam, 3 to 8 percent slopes, very stony	Mongaup	C

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
71C	Mongaup channery silt loam, 8 to 15 percent slopes, very stony	Mongaup	C
71D	Mongaup and Ischua channery silt loams, 15 to 25 percent slopes, extremely stony	Mongaup	C
71D	Mongaup and Ischua channery silt loams, 15 to 25 percent slopes, extremely stony	Ischua	C/D
71E	Mongaup and Ischua channery silt loams, 25 to 35 percent slopes, extremely stony	Mongaup	C
71E	Mongaup and Ischua channery silt loams, 25 to 35 percent slopes, extremely stony	Ischua	C/D
71F	Mongaup and Ischua channery silt loams, 35 to 65 percent slopes, extremely stony	Mongaup	C
71F	Mongaup and Ischua channery silt loams, 35 to 65 percent slopes, extremely stony	Ischua	C/D
72B	Towerville silt loam, 3 to 8 percent slopes	Towerville	C/D
72C	Towerville silt loam, 8 to 15 percent slopes	Towerville	C/D
72D	Towerville silt loam, 15 to 25 percent slopes	Towerville	C/D
72E	Towerville silt loam, 25 to 35 percent slopes	Towerville	C/D
72F	Towerville silt loam, 35 to 50 percent slopes	Towerville	C/D
73A	Gretor channery silt loam, 0 to 3 percent slopes	Gretor	C/D
73B	Gretor channery silt loam, 3 to 8 percent slopes	Gretor	C/D
73C	Gretor channery silt loam, 8 to 15 percent slopes	Gretor	C/D
75A	Alden mucky silt loam, cool, 0 to 3 percent slopes	Alden	C/D
76A	Orpark silt loam, 0 to 3 percent slopes	Orpark	C/D
76B	Orpark silt loam, 3 to 8 percent slopes	Orpark	C/D
76C	Orpark silt loam, 8 to 15 percent slopes	Orpark	C/D
77A	Chippewa silt loam, 0 to 3 percent slopes	Chippewa	D
77B	Chippewa silt loam, 3 to 8 percent slopes	Chippewa	D
78A	Hornell silt loam, 0 to 3 percent slopes	Hornell	D
78B	Hornell silt loam, 3 to 8 percent slopes	Hornell	D
78C	Hornell silt loam, 8 to 15 percent slopes	Hornell	D
78D	Hornell silt loam, 15 to 25 percent slopes	Hornell	D
78E	Hornell silt loam, 25 to 35 percent slopes	Hornell	D
79B	Mongaup channery silt loam, 3 to 8 percent slopes	Mongaup	C
79C	Mongaup channery silt loam, 8 to 15 percent slopes	Mongaup	C
79D	Mongaup channery silt loam, 15 to 25 percent slopes	Mongaup	C
79E	Mongaup channery silt loam, 25 to 35 percent slopes	Mongaup	C
79F	Mongaup channery silt loam, 35 to 70 percent slopes	Mongaup	C
80A	Fremont silt loam, 0 to 3 percent slopes	Fremont	C/D
80B	Fremont silt loam, 3 to 8 percent slopes	Fremont	C/D
80C	Fremont silt loam, 8 to 15 percent slopes	Fremont	C/D
80D	Fremont silt loam, 15 to 25 percent slopes	Fremont	C/D
81A	Varysburg gravelly loam, 0 to 3 percent slopes	Varysburg	B

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
81B	Varysburg gravelly loam, 3 to 8 percent slopes	Varysburg	B
81C	Varysburg gravelly loam, 8 to 15 percent slopes	Varysburg	B
81D	Varysburg gravelly loam, 15 to 25 percent slopes	Varysburg	B
81E	Varysburg gravelly loam, 25 to 35 percent slopes	Varysburg	B
81F	Varysburg gravelly loam, 35 to 50 percent slopes	Varysburg	B
84B	Elko silt loam, 3 to 8 percent slopes	Elko	C/D
85B	Onoville silt loam, 3 to 8 percent slopes	Onoville	C/D
85C	Onoville silt loam, 8 to 15 percent slopes	Onoville	C/D
85D	Onoville silt loam, 15 to 25 percent slopes	Onoville	C/D
86C	Eldred silt loam, 8 to 15 percent slopes	Eldred	C/D
86D	Eldred silt loam, 15 to 25 percent slopes	Eldred	C/D
87A	Shongo silt loam, 0 to 3 percent slopes	Shongo	C/D
87B	Shongo silt loam, 3 to 8 percent slopes	Shongo	C/D
87C	Shongo silt loam, 8 to 15 percent slopes	Shongo	C/D
88A	Ivory silt loam, 0 to 3 percent slopes	Ivory	C/D
88B	Ivory silt loam, 3 to 8 percent slopes	Ivory	C/D
88C	Ivory silt loam, 8 to 15 percent slopes	Ivory	C/D
89B	Portville silt loam, 3 to 8 percent slopes	Portville	C/D
89C	Portville silt loam, 8 to 15 percent slopes	Portville	C/D
91A	Natchaug muck, 0 to 2 percent slopes	Natchaug	B/D
92A	Catden muck, 0 to 2 percent slopes	Catden	A/D
93A	Aquepts, Aquents, and Saprists, inundated, 0 to 3 percent slopes	Aquepts	C/D
93A	Aquepts, Aquents, and Saprists, inundated, 0 to 3 percent slopes	Aquents	C/D
93A	Aquepts, Aquents, and Saprists, inundated, 0 to 3 percent slopes	Saprists	B/D
95B	Mandy channery silt loam, 3 to 8 percent slopes	Mandy	C
95C	Mandy channery silt loam, 8 to 15 percent slopes	Mandy	C
95D	Mandy channery silt loam, 15 to 25 percent slopes	Mandy	C
95E	Mandy channery silt loam, 25 to 35 percent slopes	Mandy	C
95F	Mandy channery silt loam, 35 to 70 percent slopes	Mandy	C
96B	Carrollton channery silt loam, 3 to 8 percent slopes	Carrollton	C
96C	Carrollton channery silt loam, 8 to 15 percent slopes	Carrollton	C
96D	Carrollton channery silt loam, 15 to 25 percent slopes	Carrollton	C
96E	Carrollton channery silt loam, 25 to 35 percent slopes	Carrollton	C
96F	Carrollton channery silt loam, 35 to 50 percent slopes	Carrollton	C
97D	Kinzua channery silt loam, 15 to 25 percent slopes	Kinzua	B
97E	Kinzua channery silt loam, 25 to 35 percent slopes	Kinzua	B

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
97F	Kinzua channery silt loam, 35 to 60 percent slopes	Kinzua	B
98D	Kinzua channery silt loam, 15 to 25 percent slopes, extremely bouldery	Kinzua	B
98E	Kinzua channery silt loam, 25 to 35 percent slopes, extremely bouldery	Kinzua	B
98F	Kinzua channery silt loam, 35 to 60 percent slopes, extremely bouldery	Kinzua	B
99B	Buchanan silt loam, 3 to 8 percent slopes	Buchanan	C/D
99C	Buchanan silt loam, 8 to 15 percent slopes	Buchanan	C/D
99D	Buchanan silt loam, 15 to 25 percent slopes	Buchanan	C/D
100D	Udorthents, loamy-skeletal, 0 to 25 percent slopes	Udorthents	A
101D	Udorthents, refuse substratum, 0 to 25 percent slopes	Udorthents	
103C	Knapp Creek-Rock outcrop complex, 3 to 15 percent slopes	Knapp Creek	A
103C	Knapp Creek-Rock outcrop complex, 3 to 15 percent slopes	Rock outcrop	
111A	Middlebrook channery silt loam, 0 to 3 percent slopes	Middlebrook	C/D
111B	Middlebrook channery silt loam, 3 to 8 percent slopes	Middlebrook	C/D
111C	Middlebrook channery silt loam, 8 to 15 percent slopes	Middlebrook	C/D
114B	Lewbeach channery silt loam, 3 to 8 percent slopes	Lewbeach	C
114C	Lewbeach channery silt loam, 8 to 15 percent slopes	Lewbeach	C
114D	Lewbeach channery silt loam, 15 to 25 percent slopes	Lewbeach	C
114E	Lewbeach channery silt loam, 25 to 35 percent slopes	Lewbeach	C
115B	Willowemoc channery silt loam, 3 to 8 percent slopes	Willowemoc	D
115C	Willowemoc channery silt loam, 8 to 15 percent slopes	Willowemoc	D
115D	Willowemoc channery silt loam, 15 to 25 percent slopes	Willowemoc	D
116A	Onteora channery silt loam, 0 to 3 percent slopes	Onteora	D
116B	Onteora channery silt loam, 3 to 8 percent slopes	Onteora	D
116C	Onteora channery silt loam, 8 to 15 percent slopes	Onteora	D
117C	Willdin channery silt loam, 8 to 15 percent slopes, very stony	Willdin	D
117D	Willdin channery silt loam, 15 to 25 percent slopes, very stony	Willdin	D
118B	Ontusia channery silt loam, 3 to 8 percent slopes, very stony	Ontusia	D
118C	Ontusia channery silt loam, 8 to 15 percent slopes, very stony	Ontusia	D
120A	Hawksnest channery silt loam, 0 to 3 percent slopes	Hawksnest	D
120B	Hawksnest channery silt loam, 3 to 8 percent slopes	Hawksnest	D
120C	Hawksnest channery silt loam, 8 to 15 percent slopes	Hawksnest	D
122B	Vly channery silt loam, 3 to 8 percent slopes	Vly	C
122C	Vly channery silt loam, 8 to 15 percent slopes	Vly	C
122D	Vly channery silt loam, 15 to 25 percent slopes	Vly	C
122E	Vly channery silt loam, 25 to 35 percent slopes	Vly	C
122F	Vly channery silt loam, 35 to 55 percent slopes	Vly	C

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
124B	Lewbath channery silt loam, 3 to 8 percent slopes	Lewbath	C
124C	Lewbath channery silt loam, 8 to 15 percent slopes	Lewbath	C
124D	Lewbath channery silt loam, 15 to 25 percent slopes	Lewbath	C
124E	Lewbath channery silt loam, 25 to 35 percent slopes	Lewbath	C
125A	Howard gravelly loam, 0 to 3 percent slopes	Howard	A
125B	Howard gravelly loam, 3 to 8 percent slopes	Howard	A
125C	Howard gravelly loam, 8 to 15 percent slopes	Howard	A
125D	Howard gravelly loam, 15 to 25 percent slopes	Howard	A
125E	Howard gravelly loam, 25 to 35 percent slopes	Howard	A
125F	Howard gravelly loam, 35 to 60 percent slopes	Howard	A
126A	Ontusia channery silt loam, 0 to 3 percent slopes	Ontusia	D
126B	Ontusia channery silt loam, 3 to 8 percent slopes	Ontusia	D
126C	Ontusia channery silt loam, 8 to 15 percent slopes	Ontusia	D
126D	Ontusia channery silt loam, 15 to 25 percent slopes	Ontusia	D
132A	Wiscoy-Volusia complex, 0 to 3 percent slopes	Wiscoy	D
132A	Wiscoy-Volusia complex, 0 to 3 percent slopes	Volusia	D
132B	Wiscoy-Volusia complex, 3 to 8 percent slopes	Wiscoy	D
132B	Wiscoy-Volusia complex, 3 to 8 percent slopes	Volusia	D
132C	Wiscoy-Volusia complex, 8 to 15 percent slopes	Wiscoy	D
132C	Wiscoy-Volusia complex, 8 to 15 percent slopes	Volusia	D
134C	Bath channery silt loam, 8 to 15 percent slopes	Bath	C
134D	Bath channery silt loam, 15 to 25 percent slopes	Bath	C
134E	Bath channery silt loam, 25 to 35 percent slopes	Bath	C
135B	Hudson silt loam, 3 to 8 percent slopes	Hudson	C/D
135C	Hudson silt loam, 8 to 15 percent slopes	Hudson	C/D
135D	Hudson silt loam, 15 to 25 percent slopes	Hudson	C/D
135E	Hudson silt loam, 25 to 35 percent slope	Hudson	C/D
135F	Hudson silt loam, 35 to 60 percent slopes	Hudson	C/D
140E	Dunkirk silt loam, 25 to 35 percent slopes	Dunkirk	C
150B	Canaseraga silt loam, 3 to 8 percent slopes cool phase	Canaseraga	D
167A	Dalton silt loam, 0 to 3 percent slopes, cool phase	Dalton	D
167B	Dalton silt loam, 3 to 8 percent slopes, cool phase	Dalton	D
171C	Lordstown channery silt loam, 8 to 15 percent slopes, very stony	Lordstown	C
171D	Lordstown and Towerville soils, 15 to 25 percent slopes, extremely stony	Lordstown	C
171D	Lordstown and Towerville soils, 15 to 25 percent slopes, extremely stony	Towerville	C/D
171E	Lordstown and Towerville soils, 25 to 35 percent slopes, extremely stony	Towerville	C/D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
171E	Lordstown and Towerville soils, 25 to 35 percent slopes, extremely stony	Lordstown	C
171F	Lordstown and Towerville soils, 35 to 60 percent slopes, extremely stony	Lordstown	C
171F	Lordstown and Towerville soils, 35 to 60 percent slopes, extremely stony	Towerville	C/D
177A	Norchip silt loam, 0 to 3 percent slopes	Norchip	D
177B	Norchip silt loam, 3 to 8 percent slopes	Norchip	D
179B	Lordstown channery silt loam, 3 to 8 percent slopes	Lordstown	C
179C	Lordstown channery silt loam, 8 to 15 percent slopes	Lordstown	C
179D	Lordstown channery silt loam, 15 to 25 percent slopes	Lordstown	C
179E	Lordstown channery silt loam, 25 to 35 percent slopes	Lordstown	C
179F	Lordstown channery silt loam, 35 to 60 percent slopes	Lordstown	C
185B	Onoville channery silt loam, 3 to 8 percent slopes, extremely bouldery	Onoville	C/D
185C	Onoville channery silt loam, 8 to 15 percent slopes, extremely bouldery	Onoville	C/D
185D	Onoville channery silt loam, 15 to 25 percent slopes, extremely bouldery	Onoville	C/D
187B	Shongo silt loam, 3 to 8 percent slopes, extremely bouldery	Shongo	C/D
187C	Shongo silt loam, 8 to 15 percent slopes, extremely bouldery	Shongo	C/D
188B	Kanona silty clay loam, 3 to 8 percent slopes	Kanona	B/D
188C	Kanona silty clay loam, 8 to 15 percent slopes	Kanona	B/D
195C	Mandy channery silt loam, 8 to 15 percent slopes, extremely bouldery	Mandy	C
195D	Mandy channery silt loam, 15 to 25 percent slopes, extremely bouldery	Mandy	C
195E	Mandy channery silt loam, 25 to 35 percent slopes, extremely bouldery	Mandy	C
195F	Mandy channery silt loam, 35 to 70 percent slopes, extremely bouldery	Mandy	C
200D	Udorthents, loamy, 0 to 25 percent slopes	Udorthents	D
216B	Morris silt loam, 3 to 8 percent slopes	Morris	D
216C	Morris silt loam, 8 to 15 percent slopes	Morris	D
289B	Ceres channery silt loam, 3 to 8 percent slopes	Ceres	B
289C	Ceres channery silt loam, 8 to 15 percent slopes	Ceres	B
289D	Ceres channery silt loam, 15 to 25 percent slopes	Ceres	B
289E	Ceres channery silt loam, 25 to 35 percent slopes	Ceres	B
289F	Ceres channery silt loam, 35 to 70 percent slopes	Ceres	B
292A	Pope fine sandy loam, 0 to 3 percent slopes	Pope	A
293A	Philo silt loam, 0 to 3 percent slopes	Philo	B/D
300A	Tioga loam, rarely flooded, 0 to 3 percent slopes	Tioga	A
496C	Gilpin channery silt loam, 8 to 15 percent slopes	Gilpin	C
496D	Gilpin channery silt loam, 15 to 25 percent slopes	Gilpin	C
496E	Gilpin channery silt loam, 25 to 35 percent slopes	Gilpin	C
497D	Rayne channery silt loam, 15 to 25 percent slopes	Rayne	B

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
497E	Rayne channery silt loam, 25 to 35 percent slopes	Rayne	B
800A	Holderton silt loam, 0 to 3 percent slopes, occasionally flooded 140	Holderton	B/D
PG	Pits, gravel	Pits, gravel	
PQ	Pits, quarry	Pits, quarry	
Ur	Urban land	Urban land	
W	Water	Water	