

Report of Progress Field Review, Chautauqua Co., N.Y.
June 4-7, 1984

(Notes 1-10 are from 1978 review; 11-32 are from 1979 review; 33-52 are from 1981 review; 53-81 are from 1982 review, 82 and 83 are from 1983 review; 84 is from 1984 review.)

Identification Legend

Map Symbol	Mapping Unit Name	Legend Notes	
3 AD155	✓Adrian muck	53	3
3 ALW75	✓Alden mucky silt loam	54	3
3 ALV74	✓Alden Variant silt loam	55, 85	3
3 ALL22A	✓Allard silt loam, 0 to 3 percent slopes	33	2
2 ALL22B	✓Allard silt loam, 3 to 8 percent slopes		2
3 ALV122A	✓Allard Variant silt loam, 0 to 3 percent slopes	33, 56, 86	2
2 ALV122B	✓Allard Variant silt loam, 3 to 8 percent slopes		2
3 COL48A	✓Colonie fine sandy loam, 0 to 3 percent slopes	57, 87	3
2 COL48B	✓Colonie fine sandy loam, 3 to 8 percent slopes		2
2 COL48C	✓Colonie fine sandy loam, 8 to 15 percent slopes		1
3 BU81A	✓Busti silt loam, 0 to 3 percent slopes	3, 40, 88	3
2 BU81B	✓Busti silt loam, 3 to 8 percent slopes		2
1 BU81C	✓Busti silt loam, 8 to 15 percent slopes		1
3 CAL36	✓Canadice silt loam	58	3
2 CAD43	✓Canandaigua silt loam	1, 11, 34, 89	3
2 CAD44	✓Canandaigua mucky silt loam		3
2 CAN50B	✓Canaseraga silt loam, 3 to 8 percent slopes	59	2
1 CAN50C	✓Canaseraga silt loam, 8 to 15 percent slopes		1
3 CAL92	✓Carlisle muck		3
2 CH64B	✓Chautauqua silt loam, 3 to 8 percent slopes	36	3
2 CH64C	✓Chautauqua silt loam, 8 to 15 percent slopes		2
1 CH64D	✓Chautauqua silt loam, 15 to 25 percent slopes		1
3 CHE25A	✓Chenango gravelly loam, 0 to 3 percent slopes		3
2 CHE25B	✓Chenango gravelly loam, 3 to 8 percent slopes		2
1 CHE25C	✓Chenango gravelly loam, 8 to 15 percent slopes		1
1 CHE25CK	✓Chenango gravelly loam, rolling		1
1 CHE25D	✓Chenango gravelly loam, 15 to 25 percent slopes		1
1 CHE25E	✓Chenango gravelly loam, 25 to 35 percent slopes		1

Report of Progress Field Review, Chautauqua Co., NY.
 June 4-7, 1984
Identification Legend (Contd.)

Map Symbol	Mapping Unit Name	Legend Notes
3	24A <i>CH</i> ✓ Chenango silt loam, 0 to 3 percent slopes	12a 3
2	24B <i>CH</i> ✓ Chenango silt loam, 3 to 8 percent slopes	2
3	26A <i>CH</i> ✓ Chenango channery loam, fan, 0 to 3 percent slopes	3
2	26B <i>CH</i> ✓ Chenango channery loam, fan, 3 to 8 percent slopes	2
3	178A <i>CH</i> Churchville silt loam, bedrock substratum, 0 to 3 percent slopes	73 2
2	178B <i>CH</i> Churchville silt loam, bedrock substratum, 3 to 8 percent slopes	2
3	33A <i>CH</i> ✓ Collamer silt loam, 0 to 3 percent slopes	61 2
2	33B <i>CH</i> ✓ Collamer silt loam, 3 to 8 percent slopes	2
1	33C <i>CH</i> ✓ Collamer silt loam, 8 to 15 percent slopes	1
3	72A <i>CH</i> Darien silt loam, 0 to 3 percent slopes	14, 38, 90 3
2	72B <i>CH</i> Darien silt loam, 3 to 8 percent slopes	2
1	72C <i>CH</i> Darien silt loam, 8 to 15 percent slopes	1
3	7 Fluvaquents-Udifluvents, frequently flooded	62 3
3	80A <i>CH</i> ✓ Fremont silt loam, 0 to 3 percent slopes	91 3
2	80B <i>CH</i> ✓ Fremont silt loam, 3 to 8 percent slopes	2
1	80C <i>CH</i> ✓ Fremont silt loam, 8 to 15 percent slopes	1
1	80D <i>CH</i> ✓ Fremont silt loam, 15 to 25 percent slopes	1
	42A <i>CH</i> ✓ Ninigret fine sandy loam, 0 to 3 percent slopes	63, 92
	42B <i>CH</i> ✓ Ninigret fine sandy loam, 3 to 8 percent slopes	
3	46 <i>CH</i> ✓ Getzville silt loam	35 2
3	37 <i>CH</i> ✓ Granby mucky loam	16, 64 3
3	39 <i>CH</i> ✓ Halsey mucky silt loam	3
3	2 <i>CH</i> ✓ Hamlin silt loam	17 3
3	32A <i>CH</i> ✓ Hinesburg fine sandy loam, 0 to 3 percent slopes	42, 65, 87, 93 3
2	32B <i>CH</i> ✓ Hinesburg fine sandy loam, 3 to 8 percent slopes	2
2	32C <i>CH</i> ✓ Hinesburg fine sandy loam, 8 to 15 percent slopes	2

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Report of Progress Field Review, Chautauqua Co., NY.
June 4-7, 1984
Identification Legend (Contd.)

Map Symbol	Mapping Unit Name	Legend Notes
78A	Hornell silt loam, 0 to 3 percent slopes	5, 19, 43, 94
78B	Hornell silt loam, 3 to 8 percent slopes	
78C	Hornell silt loam, 8 to 15 percent slopes	
78D	Hornell silt loam, 15 to 25 percent slopes	
45	Lamson silt loam	20, 44
62B	Mardin channery silt loam, 3 to 8 percent slopes	
62C	Mardin channery silt loam, 8 to 15 percent slopes	
62D	Mardin channery silt loam, 15 to 25 percent slopes	
5	Middlebury silt loam, moderately well drained	66, 95
05	Holton silt loam	
47	Minoa fine sandy loam	21, 44, 67
38A	Niagara silt loam, 0 to 3 percent slopes	96
38B	Niagara silt loam, 3 to 8 percent slopes	
77A	Orpark silt loam, 0 to 3 percent slopes	6, 22, 97
77B	Orpark silt loam, 3 to 8 percent slopes	
77C	Orpark silt loam, 8 to 15 percent slopes	
77D	Orpark silt loam, 15 to 25 percent slopes	
91	Palms muck	23, 47, 69
PG	Pits, gravel	
27	Pompton silt loam	48
120A	Raynham silt loam	
120B	Raynham silt loam	
20A	Raynham silt loam, flooded	24, 70
21	Raypol silt loam	7, 25, 71
65A	Raynham Variant silt loam, 0 to 3 percent slopes	72, 98
65B	Raynham Variant silt loam, 3 to 8 percent slopes	
49	Red Hook silt loam	26
35A	Rhinebeck silt loam, 0 to 3 percent slopes	8, 27
35B	Rhinebeck silt loam, 3 to 8 percent slopes	

Report of Progress Field Review, Chautauqua Co., NY.
June 4-7, 1984
Identification Legend (Contd.)

Map Symbol	Mapping Unit Name	Legend Notes
3 55 SC	Scarboro muck	74 3
2 60B SCH	Schuyler silt loam, 3 to 8 percent slopes	28, 75, 99 2
2 60C SCH	Schuyler silt loam, 8 to 15 percent slopes	2
1 60D SCH	Schuyler silt loam, 15 to 25 percent slopes	1
1 60E SCH	Schuyler silt loam, 25 to 35 percent slopes	1
1 60F SCH	Schuyler silt loam, 35 to 50 percent slopes	1
2 61B SCHV	Schuyler Variant silt loam, 3 to 8 percent slopes	49, 100 2
1 61C SCHV	Schuyler Variant silt loam, 8 to 15 percent slopes	1
1 61D SCHV	Schuyler Variant silt loam, 15 to 25 percent slopes	1
1 61E SCHV	Schuyler Variant silt loam, 25 to 35 percent slopes	1
2 28A SCH	Scio silt loam, 0 to 3 percent slopes	29, 76 2
2 28B SCH	Scio silt loam, 3 to 8 percent slopes	2
3 41 ST	Stafford loamy fine sand	30, 77 3
3 4 TE	Teel silt loam	3
3 3 T1	Tioga silt loam	4, 18, 50a 3
3 160A TIR	Tiro silt loam, 0 to 3 percent slopes	79, 101 3
2 160B TIR	Tiro silt loam, 3 to 8 percent slopes	2
1 160C TIR	Tiro silt loam, 8 to 15 percent slopes	1
3 116A TB	Tiro silt loam, bedrock substratum, 0 to 3 percent slopes	68 3
2 116B TB	Tiro silt loam, bedrock substratum, 3 to 8 percent slopes	2
3 29A UN	Unadilla silt loam, 0 to 3 percent slopes	51 3
2 29B UN	Unadilla silt loam, 3 to 8 percent slopes	2
1 29C UN	Unadilla silt loam, 8 to 15 percent slopes	1
1 29D UN	Unadilla silt loam, 15 to 25 percent slopes	1
2 53B VA	Valois gravelly silt loam, 3 to 8 percent slopes	2
1 53C VA	Valois gravelly silt loam, 8 to 15 percent slopes	1
1 53CK VA	Valois gravelly silt loam, rolling	1
1 53D VA	Valois gravelly silt loam, 15 to 25 percent slopes	1
1 53E VA	Valois gravelly silt loam, 25 to 35 percent slopes	1
1 53F VA	Valois gravelly silt loam, 35 to 50 percent slopes	10,80 1

Report of Progress Field Review, Chautauqua Co., NY.

June 4-7, 1984

Identification Legend (Contd.)

Map Symbol	Mapping Unit Name	Legend Notes
<u>3</u> 68A	Volusia channery silt loam, 0 to 3 percent slopes	3
<u>2</u> 68B	Volusia channery silt loam, 3 to 8 percent slopes	2
<u>1</u> 68C	Volusia channery silt loam, 8 to 15 percent slopes	1
<u>1</u> 68D	Volusia channery silt loam, 15 to 25 percent slopes	1
<u>3</u> 04	Wakeland silt loam	77 3
<u>3</u> 6	Wayland silt loam	81 3

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CHAUTAUQUA COUNTY PROVISIONAL MAPPING UNITS

Map Symbol	Mapping Unit Name	Legend Notes
70	Allis silt loam - Drop	102
2 164B CH	Chautauqua Variant silt loam, 3 to 8 percent slopes	83 2
2 164C CH	Chautauqua Variant silt loam, 8 to 15 percent slopes	103 2
1 164D CH	Chautauqua Variant silt loam, 15 to 25 percent slopes	103 1
3 16A CHU	Churchville silt loam, 0 to 3 percent slopes, areas checked are fine-silty in the surface layers and are combined with Tiro (146). 160	104 3
2 16B CHU	Churchville silt loam, 3 to 8 percent slopes, areas checked are fine-silty in the surface layers and are combined with Tiro (146). 160	104 2
3 67A	Dalton silt loam, 0 to 3 percent slopes	105 2
2 67B	Dalton silt loam, 3 to 8 percent slopes	105 2
3 19A	Elnora loamy fine sand, 0 to 3 percent slopes, combine with Galen	106 3
2 19B	Elnora loamy fine sand, 3 to 8 percent slopes combine with Galen	106 2
3 42A	Galen fine sandy loam, 0 to 3 percent slopes, available descriptions are coarse-loamy, mixed, mesic Aquic Dystrochrepts	107 3
2 42B	Galen fine sandy loam, 3 to 8 percent slopes, available descriptions are coarse-loamy, mixed, mesic Aquic Dystrochrepts)	107 2
85A	Kanona silt loam, 0 to 3 percent slopes - Drop	108
85B	Kanona silt loam, 3 to 8 percent slopes - Drop	108
3 55	Lamson mucky silt loam - rename Scarborough and add to ID legend	109 3
3 181A	Massena ^{Busti Variant} loam, 0 to 3 percent slopes	82, 110 3
2 181B	Massena ^{Busti Variant} loam, 3 to 8 percent slopes	110 2

8/90

R/110

CHAUTAUQUA COUNTY PROVISIONAL MAPPING UNITS

Map Symbol	Mapping Unit Name	Legend Notes
1 181C	<i>Busti Variant</i> Wayland loam, 8 to 15 percent slopes	1
1 99F	Rock outcrop-Manlius complex, 35 to 70 percent slopes	1
2 100	Udorthents, landfill	112 2
2 101	Udorthents, loamy-skeletal	113 2
2 153B	Valois Variant, 3 to 8 percent slopes	84, 114 2
1 153C	Valois Variant, 8 to 15 percent slopes	1
1 153D	Valois Variant, 15 to 25 percent slopes	1
1 153E	Valois Variant, 25 to 35 percent slopes	1
1 153F	Valois Variant, 35 to 50 percent slopes	1
8	Wayland Variant silt loam Drop	115