

DUTCHESS COUNTY, NEW YORK
SOILS AND IRRIGATION GROUPS
Numerical Legend

<u>Soil Symbol</u>	<u>Soil Type</u>	<u>Irrigation Group</u>
2	Hoosic gravelly loam	C
3	Hoosic gravelly sandy loam	A
4	Hoosic loam	C
5	Hoosic fine sandy loam	B
6	Colonie fine sandy loam	B
7	Colonie fine sandy loam	B
8	Chagrin silt loam	D
8T	Chagrin silt loam (AF)	B
9	Eel silt loam	D
10	Copake gravelly loam	C
11	Copake fine sandy loam	B
12, 13	Braceville silt loam	G
14, 15	Copake gravelly loam	C
16, 17, 18	Palmyra gravelly loam	C
19	Hoosic gravelly loam	C
20	Braceville gravelly loam	G
21, 22, 23, 24	Cossayuna gravelly loam	C
25	Cossayuna-Nassau gravelly loam	*
26	Staatsburg very stony loam	**
27, 28	Troy gravelly loam	H****
29, 30, 31, 32	Albia gravelly silt loam	H
33	Boynton gravelly silt loam	I
34	Mansfield silty clay loam	**
35, 36	Pittsfield gravelly loam	C
37	Pittsfield stony loam	**
38, 39, 40, 41	Nassau slaty silt loam	*
42	Cossayuna-Nassau gravelly loam	*
43	Nassau stony loam (ledgy)	**
44, 45, 46, 47	Dutchess gravelly silt loam	C
48, 49	Bernardston gravelly silt loam	H****
50, 51	Pittstown gravelly silt loam	H
52	Mansfield silt loam	**
53, 55, 56	Mansfield silty clay loam	**
54	Amenia silt loam	D
57, 58	Lyons silt loam	*
59	Lyons stony silt loam	**
60, 61	Dutchess gravelly silt loam (somewhat stony)	*
62, 64	Wassaic gravelly loam	*
63, 65	Wassaic stony loam	**
66, 67	Pittsfield gravelly loam	C
68	Wassaic gravelly loam	*
69, 70	Hudson silt loam	F
71	Hudson fine sandy loam	E
72	Hudson silty clay loam	*

<u>Soil Symbol</u>	<u>Soil Type</u>	<u>Irrigation Group</u>
73	Madalin silty clay loam	*
74	Rhinebeck silt loam	F
75, 76	Livingston silty clay loam	*
77, 78	Claverack gravelly loam	E
79	Eel silt loam	D
80	Sloan silt loam	*
81	Saco silty clay loam	**
82	Alluvial soils - undifferentiated	**
83	Pittsfield-Wassaic gravelly loam	*
84	Pittsfield-Wassaic stony loam	**
85, 86, 87	Chatfield stony loam (ledgy)	**
88	Rough stony land	**
89	Merrimac gravelly silt loam	C
90	Merrimac gravelly sandy loam	A
91	Poultney loam	D
92	Pawlet loam	D
93	Housatonic silt loam	D
94	Muck, shallow	L
95	Tidal Marsh	**
96	Made land	*
97, 98	Cossayuna stony loam	**
99	Melrose fine sandy loam	E
101, 102, 103	Stissing gravelly silt loam	I
104	Eel silt loam	D
105, 106	Wayland silt loam	D
107	Colonie loamy fine sand	A
108	Hoosic loam	C
109	Eel silt loam	D
110	Copake gravelly loam	C
112	Wayland silt loam	D
113	Red Hook silt loam	G
119	Colonie fine sandy loam	B
121	Cossayuna fine sandy loam	B
126, 127	Staatsburg stony loam (not all stony)	*
130	Albia gravelly loam	H
133	Boynton gravelly silt loam	I
150	Pittstown gravelly silt loam	H
164	Wassaic gravelly loam	*
165	Dover fine sandy loam	B
173	Madalin silt loam	F
174	Rhinebeck silty clay loam	*
180	Sloan silt loam	*
181	Saco silt loam	*
186	Gloucester gravelly loam	D
187	Gloucester stony loam	**
188	Rough stony loam	**
189	Merrimac gravelly fine sandy loam	B
191	Poultney silt loam	D
191T	Ondawa gravelly loam (AF)	B
192	Pawlet silt loam	D

<u>Soil Symbol</u>	<u>Soil Type</u>	<u>Irrigation Group</u>
192T	Pawlet silt loam	D
193	Housatonic silt loam	D
194	Muck (ddep)	L
208	Hoosic gravelly loam	C
209	Eel silt loam	D
212	Sloan silt loam	*
213	Atherton silt loam	G
219	Colonie fine sandy loam	B
260	Staatsburg very stony loam	**
264	Wassaic gravelly loam	*
265	Dover stony fine sandy loam (ledgy)	**
291	Poultney loam	D
291T	Ondawa gravelly loam (AF)	B
292	Pawlet silt loam	D
292T	Pawlet silt loam	D
293	Housatonic silt loam	D
294	Carlisle muck	L
312	Sloan silt loam	*
364	Wassaic stony loam	**
391	Poultney loam	D
391T	Ondawa gravelly loam (AF)	B
392	Pawlet loam	D
392T	Pawlet silt loam	D
394	Carlisle muck	L
401, 403	Hollis loam	*
402, 404	Hollis stony loam (ledgy)	**
405, 406	Charlton gravelly loam	C
407, 408	Charlton stony loam	**
409, 410	Woodbridge gravelly loam	H***
411, 412	Woodbridge stony loam	**
413	Stockbridge gravelly loam	C
414	Stockbridge stony loam	**
417	Sutton silt loam	H
418	Sutton stony silt loam	**
420	Cossayuna-Nassau stony loam	**
421	Whitman stony silt loam	**
423	Homer gravelly silt loam	G
424, 425, 426	Genesee fine sandy loam	B
427	Dover fine sandy loam (ledgy)	**
428	Dover fine sandy loam	B
429	Pittsfield gravelly loam	C
431	Kendaia silt loam	D
432	Gloucester stony loam	**
433	Gloucester gravelly loam	C
508	Chagrin gravelly loam (AF)	B
508T	Chagrin gravelly loam (AF)	B
520, 550	Mansfield stony silt loam	**
4020, 4040, 4320	Rough stony land	**