

ZONING

500 Attachment 5

Township of Springfield

Appendix A Soil Survey Series 1959, No. 23 Guide to Mapping Units

(See table 8, p. 76, for approximate acreage and proportionate extent of soils; table 1, p. 18, for estimated productivity of soils; and table 5, p. 46, table 6, p. 64, and table 7, p. 72, for information on engineering properties of soils)

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
AaA	Altavista silt loam, 0% to 3% slopes	79	IIw-2	11	11	35	7	43
AaB2	Altavista silt loam, 3% to 8% slopes, moderately eroded	80	IIe-7	11	11	35	7	43
AbA	Ashton loam, 0% to 3% slopes	81	I-1	9	2	33	1	41
AbB	Ashton loam, 3% to 8% slopes	81	IIe-2	10	2	33	1	41
AgB2	Arendtsville gravelly loam, 3% to 8% slopes, moderately eroded	80	IIe-3	10	1	29	1	41
AgC2	Arendtsville gravelly loam, 8% to 15% slopes, moderately eroded	80	IIIe-3	12	5	33	2	41
AgD3	Arendtsville gravelly loam, 15% to 25% slopes, severely eroded	80	VIe-2	16	7	34	2	41
ArB	Arendtsville very stony loam, 0% to 8% slopes	81	VIIs-1	17	1	29	3	42
ArD	Arendtsville very stony loam, 8% to 25% slopes	VIIs-1	17	5	33	2	41	
AtA	Athol loam and silt loam, 0% to 3% slopes	82	I-2	9	2	33	1	41
AtB2	Athol loam and silt loam, 3% to 8% slopes, moderately eroded	82	IIe-1	9	2	33	1	41
AtC2	Athol loam and silt loam, 8% to 15% slopes, moderately eroded	82	IIIe-1	12	6	34	2	41
AtC3	Athol loam and silt loam, 8% to 15% slopes, severely eroded	82	IVe-1	14	8	34	2	41
AtD2	Athol loam and silt loam, 15% to 25% slopes, moderately eroded	82	IVe-1	14	6	34	2	41
AtD3	Athol loam and silt loam, 15% to 25% slopes, severely eroded	83	VIe-1	16	8	34	2	41
AtE2	Athol loam and silt loam, 25% to 35% slopes, moderately eroded	83	VIe-1	16	10	34	11	45
BdA	Bedford silt loam, 0% to 3% slopes	83	IIw-3	11	12	35	7	43
BdB2	Bedford silt loam, 3% to 3% slopes, moderately eroded	84	IIe-6	11	12	35	7	43
BdB3	Bedford silt loam, 3% to 8% slopes, severely eroded	84	IIIe-6	13	12	35	7	43
BdC2	Bedford silt loam, 8% to 15% slopes, moderately eroded	84	IIIe-6	13	13	35	8	44
BdC3	Bedford silt loam, 8% to 15% slopes, severely eroded	84	IVe-7	15	13	35	8	44
BeA	Bermudian silt loam, 0% to 3% slopes	85	I-1	9	1	29	10	44
BhA	Bermudian silt loam, high bottom, 0% to 3% slopes	85	I-1	9	1	29	1	41
BhB	Bermudian silt loam, high bottom, 3% to 8% slopes	85	IIe-2	10	1	29	1	41

SPRINGFIELD CODE

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
BmA	Birdsboro silt loam, 0% to 3% slopes	85	I-3	9	1	29	1	41
BmB2	Birdsboro silt loam, 3% to 8% slopes, moderately eroded	86	Ile-2	10	1	29	1	41
BmC2	Birdsboro silt loam, 8% to 15% slopes, moderately eroded	86	IIIe-2	12	5	33	2	41
Bo	Bowmansville silt loam	86	IIIw-1	13	17	35	10	44
Bo	Bowmansville silt loam, local alluvium	86	IIIw-1	13	17	35	10	44
BrB2	Brecknock channery silt loam, 3% to 8% slopes, moderately eroded.	87	Ile — 4	10	20	36	3	42
BrC	Brecknock channery silt loam, 8% to 15% slopes	87	IIIe-4	13	23	37	4	42
BrC2	Brecknock channery silt loam, 8% to 15% slopes, moderately eroded.	87	IIIe-4	13	23	37	4	42
BrC3	Brecknock channery silt loam, 8% to 15% slopes, severely eroded.	87	IVe-6	15	25	37	4	42
BrD	Brecknock channery silt loam, 15% to 25% slopes	87	IVe-6	15	23	37	4	42
BrD2	Brecknock channery silt loam, 15% to 25% slopes, moderately eroded.	88	IVe-6	15	23	37	4	42
BrD3	Brecknock channery silt loam, 15% to 25% slopes, severely eroded.	88	VIe-3	16	25	37	4	42
BrE2	Brecknock channery silt loam, 25% to 35% slopes, moderately eroded.	88	VIe-3	16	27	37	11	45
BvD	Brecknock very stony silt loam, 8% to 25% slopes	88	VIIs-3	17	23	37	4	42
BvF	Brecknock very stony silt loam, 25% to 65% slopes	88	VIIIs-1	18	27	37	11	45
CaB2	Cardiff slaty silt loam, 3% to 8% slopes, moderately eroded	89	IIIe-4	13	19	36	5	43
CaC2	Cardiff slaty silt loam, 8% to 15% slopes, moderately eroded	89	IVe-6	15	22	36	6	43
CaC3	Cardiff slaty silt loam, 8% to 15% slopes, severely eroded	89	VIe-3	16	24	37	6	43
CaD2	Cardiff slaty silt loam, 15% to 25% slopes, moderately eroded	89	VIe-3	16	22	36	6	43
CaD3	Cardiff slaty silt loam, 15% to 25% slopes, severely eroded	89	VIIe-2	18	24	37	6	43
CaE3	Cardiff slaty silt loam, 25% to 35% slopes, severely eroded	89	VIIe-2	18	28	38	11	45
CcB3	Catoctin channery silt loam, 3% to 8% slopes, severely eroded	90	IVe-6	15	21	36	5	43
CcC3	Catoctin channery silt loam, 8% to 15% slopes, severely eroded	90	VIe-3	16	24	37	6	43
CcD3	Catoctin channery silt loam, 15% to 25% slopes, severely eroded	90	VIIe-1	18	24	37	6	43
ChA	Chester silt loam, 0% to 3% slopes	90	I-3	9	1	29	1	41
ChA2	Chester silt loam, 0% to 3% slopes, moderately eroded	91	Ile-2	10	1	29	1	41
ChB	Chester silt loam, 3% to 8% slopes	91	Ile-2	10	1	29	1	41
ChB2	Chester silt loam, 3% to 8% slopes, moderately eroded	91	Ile-2	10	1	29	1	41
ChB3	Chester silt loam, 3% to 8% slopes, severely eroded	91	IIIe-2	12	3	33	1	41
ChC2	Chester silt loam, 8% to 15% slopes, moderately eroded	91	IIIe-2	12	5	33	2	41
Ck	Chewacla silt loam	92	IIw-1	11	11	35	10	44
CoA	Conestoga silt loam, 0% to 3% slopes	92	I-2	9	2	33	1	41

ZONING

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
CoA2	Conestoga silt loam, 0% to 3% slopes, moderately eroded	92	Ile-1	9	2	33	1	41
CoB2	Conestoga silt loam, 3% to 8% slopes, moderately eroded	93	Ile-1	9	2	33	1	41
CoB3	Conestoga silt loam, 3% to 8% slopes, severely eroded	93	IIIe-1	12	4	33	1	41
CoC2	Conestoga silt loam, 8% to 15% slopes, moderately eroded	93	IIIe-1	12	6	34	2	41
CoC3	Conestoga silt loam, 8% to 15% slopes, severely eroded	93	IVe-1	14	8	34	2	41
CoD3	Conestoga silt loam, 15% to 25% slopes, severely eroded	93	VIe-1	16	8	34	2	41
Cp	Congaree silt loam	94	I-1	9	1	29	10	44
CrA	Croton silt loam, 0% to 3% slopes	94	IVw-1	16	17	35	9	44
CrA2	Croton silt loam, 0% to 3% slopes, moderately eroded	94	IVw-1	16	17	35	9	44
CrB	Croton silt loam, 3% to 8% slopes	95	IVw-1	16	17	35	9	44
CrB2	Croton silt loam, 3% to 8% slopes, moderately eroded	95	IVw-1	16	17	35	9	44
CvB	Croton very stony silt loam, 0% to 8% slopes	95	VIIIs-2	19	17	35	9	44
DuA	Duffield silt loam, 0% to 3% slopes	95	I-2	9	2	33	1	41
DuA2	Duffield silt loam, 0% to 3% slopes, moderately eroded	96	Ile-1	9	2	33	1	41
DuB	Duffield silt loam, 3% to 8% slopes	96	Ile-1	9	2	33	1	41
DuB2	Duffield silt loam, 3% to 8% slopes, moderately eroded	96	Ile-1	9	2	33	1	41
DuC2	Duffield silt loam, 8% to 15% slopes, moderately eroded	96	IIIe-1	12	6	34	2	41
DuD2	Duffield silt loam, 15% to 25% slopes, moderately eroded	96	IVe-1	14	6	34	2	41
DyC3	Duffield silty clay, 8% to 15% slopes, severely eroded	96	IVe-1	14	8	34	2	41
EcB2	Edgemont channery loam, 3% to 8% slopes, moderately eroded	97	Ile-3	10	1	29	1	41
EcC2	Edgemont channery loam, 8% to 15% slopes, moderately eroded	97	IIIe-3	12	5	33	2	41
EcC3	Edgemont channery loam, 8% to 15% slopes, severely eroded	97	IVe-3	14	7	34	2	41
EcD2	Edgemont channery loam, 15% to 25% slopes, moderately eroded	97	IVe-3	14	5	33	2	41
EcD3	Edgemont channery loam, 15% to 25% slopes, severely eroded	98	VIe-2	16	7	34	2	41
EdB	Edgemont silt loam, 3% to 8% slopes	98	Ile-2	10	1	29	1	41
EdB2	Edgemont silt loam, 3% to 8% slopes, moderately eroded	98	Ile-2	10	1	29	1	41
EdB3	Edgemont silt loam, 3% to 8% slopes, severely eroded	98	IIIe-3	12	3	33	1	41
EdC	Edgemont silt loam, 8% to 15% slopes	98	IIIe-3	12	5	33	2	41
EdC2	Edgemont silt loam, 8% to 15% slopes, moderately eroded	98	IIIe-3	12	5	33	2	41
EdC3	Edgemont silt loam, 8% to 15% slopes, severely eroded	98	IVe-3	14	7	34	2	41
EdD2	Edgemont silt loam, 15% to 25% slopes, moderately eroded	99	IVe-3	14	5	33	2	41

SPRINGFIELD CODE

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
EdD3	Edgemont silt loam, 15% to 25% slopes, severely eroded	99	VIe-2	16	7	34	2	41
EgE2	Edgemont soils, 25% to 35% slopes, moderately eroded	99	VIe-2	16	9	34	11	45
EhB	Edgemont very stony loam, 0% to 8% slopes	99	VIIs-1	17	1	29	3	42
EhD	Edgemont very stony loam, 8% to 25% slopes	99	VIIs-1	17	5	33	2	41
EhF	Edgemont very stony loam, 25% to 60% slopes	99	VIIIs-1	18	9	34	11	45
EkA	Elioak silt loam, 0% to 3% slopes	100	I-3	9	1	29	1	41
EkB	Elioak silt loam, 3% to 8% slopes	100	IIe-2	10	1	29	1	41
EkB2	Elioak silt loam, 3% to 8% slopes, moderately eroded	100	IIe-2	10	1	29	1	41
EkC	Elioak silt loam, 8% to 15% slopes	100	IIIe-2	12	5	33	2	41
EkC2	Elioak silt loam, 8% to 15% slopes, moderately eroded	100	IIIe-2	12	5	33	2	41
EkC3	Elioak silt loam, 8% to 15% slopes, severely eroded	100	IVe-2	14	7	34	2	41
EIA	Elk silt loam, 0% to 3% slopes	101	I-2	9	2	33	1	41
EIB2	Elk silt loam, 3% to 8% slopes, moderately eroded	101	IIe-1	9	2	33	1	41
EIC2	Elk silt loam, 8% to 15% slopes, moderately eroded	101	IIIe-1	12	6	34	2	41
GcB	Glenelg channery silt loam, 3% to 8% slopes	101	IIe-2	10	1	29	3	42
GcB2	Glenelg channery silt loam, 3% to 8% slopes, moderately eroded	102	IIe-2	10	1	29	3	42
GcB3	Glenelg channery silt loam, 3% to 8% slopes, severely eroded	102	IIIe-2	12	3	33	3	42
GcC	Glenelg channery silt loam, 8% to 15% slopes	102	IIIe-2	12	5	33	4	42
GcC2	Glenelg channery silt loam, 8% to 15% slopes, moderately eroded	102	IIIe-2	12	5	33	4	42
GcC3	Glenelg channery silt loam, 8% to 15% slopes, severely eroded	102	IVe-2	14	7	34	4	42
GcD	Glenelg channery silt loam, 15% to 25% slopes	102	IVe-2	14	5	33	4	42
GcD2	Glenelg channery silt loam, 15% to 25% slopes, moderately eroded	102	IVe-2	14	5	33	4	42
GcD3	Glenelg channery silt loam, 15% to 25% slopes, severely eroded	102	VIe-3	16	7	34	4	42
GnA	Glenville silt loam, 0% to 3% slopes	103	IIw-2	11	11	35	7	43
GnB	Glenville silt loam, 3% to 8% slopes	103	IIe-7	11	11	35	7	43
GnB2	Glenville silt loam, 3% to 8% slopes, moderately eroded	103	IIe-7	11	11	35	7	43
Gu	Guthrie silt loam	104	IVw-1	16	18	36	9	44
HaA	Hagerstown silt loam, 0% to 3% slopes	104	I-2	9	2	33	1	41
HaA2	Hagerstown silt loam, 0% to 3% slopes, moderately eroded	105	IIe-1	9	2	33	1	41
HaB2	Hagerstown silt loam, 3% to 8% slopes, moderately eroded	105	IIe-1	9	2	33	1	41
HaC2	Hagerstown silt loam, 8% to 15% slopes, moderately eroded	105	IIIe-1	12	6	34	2	41
HaD2	Hagerstown silt loam, 15% to 25% slopes, moderately eroded	105	IVe-1	14	6	34	2	41
HcB3	Hagerstown silty clay, 3% to 8% slopes, severely eroded	105	IVe-1	14	4	33	1	41
HcC3	Hagerstown silty clay, 8% to 15% slopes, severely eroded	105	IVe-1	14	8	34	2	41

ZONING

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
HdD3	Hagerstown and Duffield silty clay loams, 15% to 25% slopes, severely eroded	105	VIe-1	16	8	34	2	41
HfB2	Highfield channery silt loam, 3% to 8% slopes, moderately eroded	106	IIe-2	10	1	29	1	41
HfC2	Highfield channery silt loam, 8% to 15% slopes, moderately eroded	106	IIIe-2	12	5	33	2	41
HgB	Highfield very stony silt loam, 0% to 8% slopes	106	VIIs-1	17	1	29	3	42
HhD	Highfield and Catoctin very stony silt loams, 8% to 25% slopes	106	VIIs-1	17	5	33	2	41
Hn	Huntington silt loam	107	I-1	9	2	33	10	44
HuA	Huntington silt loam, local-alluvium, 0% to 3% slopes	107	I-1	9	2	33	10	44
HuB	Huntington silt loam, local alluvium, 3% to 8% slopes	107	IIe-1	9	2	33	2	41
La	Lamington silt loam	108	IIIw-2	14	17	35	9	44
LcB2	Lansdale channery loam, 3% to 8% slopes, moderately eroded	109	IIe-4	10	1	29	3	42
LcC2	Lansdale channery loam, 8% to 15% slopes, moderately eroded	109	IIIe-4	13	5	33	4	42
LcC3	Lansdale channery loam, 8% to 15% slopes, severely eroded	109	IVe-4	15	7	34	4	42
LcD2	Lansdale channery loam, 15% to 25% slopes, moderately eroded	109	IVe-4	15	5	33	4	42
LdA2	Lansdale loam, 0% to 3% slopes, moderately eroded	108	IIIs-1	12	1	29	3	42
LdB2	Lansdale loam, 3% to 8% slopes, moderately eroded	109	IIe-4	10	1	29	3	42
LcB3	Lansdale loam, 3% to 8% slopes, severely eroded	109	IIIe-4	13	3	33	3	42
LdC3	Lansdale loam, 8% to 15% slopes, severely eroded	109	IVe-4	15	7	34	4	42
Le	Lawrence silt loam	110	IIIw-2	14	16	35	9	44
LfC3	Legore clay loam, 8% to 15% slopes, severely eroded	111	IVe-5	15	25	37	6	43
LfD3	Legore clay loam, 15% to 25% slopes, severely eroded	111	VIIe-1	18	25	37	6	43
LfE3	Legore clay loam, 25% to 35% slopes, severely eroded	111	VIIe-2	18	29	38	11	45
LgB2	Legore silt loam, 3% to 8% slopes, moderately eroded	111	IIIe-4	13	20	36	3	42
LgB3	Legore silt loam, 3% to 8% slopes, severely eroded	111	IVe-5	15	20	36	3	42
LgD2	Legore silt loam, 15% to 25% slopes, moderately eroded	111	VIe-3	16	23	37	6	43
LhA	Lehigh channery silt loam, 0% to 3% slopes	112	IIIw-2	14	15	35	7	43
LhB	Lehigh channery silt loam, 3% to 8% slopes	112	IIIw-2	14	11	35	7	43
LhB2	Lehigh channery silt loam, 3% to 8% slopes, moderately eroded	112	IIIw-2	14	11	35	7	43
LhB3	Lehigh channery silt loam, 3% to 8% slopes, severely eroded	112	IVe-7	15	11	35	7	43
LhC	Lehigh channery silt loam, 8% to 15% slopes	112	IIIe-6	13	13	35	8	44
LhC2	Lehigh channery silt loam, 8% to 15% slopes, moderately eroded	113	IIIe-6	13	13	35	8	44
LhC3	Lehigh channery silt loam, 8% to 15% slopes, severely eroded	113	IVe-7	15	14	35	8	44
LhD2	Lehigh channery silt loam, 15% to 25% slopes, moderately eroded	113	IVe-7	15	13	35	8	44

SPRINGFIELD CODE

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
LhE3	Lehigh channery silt loam, 15% to 25% slopes, severely eroded	113	VIe-4	17	14	35	8	44
LIB	Lehigh very stony silt loam, 0% to 8% slopes	113	VIIs-2	17	11	35	7	43
LID	Lehigh very stony silt loam, 8% to 25% slopes	113	VIIs-2	17	13	35	8	44
LmB	Lewisberry sandy loam, 3% to 8% slopes	114	IIIs-2	12	1	29	1	41
LmB2	Lewisberry sandy loam, 3% to 8% slopes, moderately eroded	114	IIIs-2	12	3	33	1	41
LmC	Lewisberry sandy loam, 8% to 15% slopes	114	IIIe-3	12	5	33	2	41
LmC2	Lewisberry sandy loam, 8% to 15% slopes, moderately eroded	114	IIIe-3	12	7	34	2	41
LmD2	Lewisberry sandy loam, 15% to 25% slopes, moderately eroded	114	IVe-2	14	5	33	2	41
LmE2	Lewisberry sandy loam, 25% to 45% slopes, moderately eroded	115	VIIe-1	18	26	37	11	45
LnD	Lewisberry and Lansdale very stony loams, 8% to 25% slopes	115	VIIs-1	17	5	33	2	41
LrF	Lewisberry and Lansdale very stony sandy loams, 26% to 60% slopes	115	VIIIs-1	18	9	34	11	45
Ls	Lindside silt loam	115	IIw-1	11	12	35	10	44
Ma	Made land, Duffield and Conestoga materials	115			2	33	1	41
MdB	Made land, Penn and Lansdale materials, gently sloping	115		1	29	5	43	
MdD	Made land, Penn and Lansdale materials, strongly sloping	115			5	33	6	43
Me	Made land, Wheeling and Scioto materials	116			1	29	1	41
MfB	Manor channery loam, 3% to 8% slopes	116	IIIe-4	13	19	36	5	43
MfB2	Manor channery loam, 3% to 8% slopes, moderately eroded	116	IIIe-4	13	19	36	5	43
MfB3	Manor channery loam, 3% to 8% slopes, severely eroded	116	IVe-4	15	21	36	5	43
MfC	Manor channery loam, 8% to 15% slopes	116	IVe-4	15	22	36	6	43
MfC2	Manor channery loam, 8% to 15% slopes, moderately eroded	116	IVe-4	15	22	36	6	43
MfC3	Manor channery loam, 8% to 15% slopes, severely eroded	117	VIe-3	16	24	37	6	43
MfD	Manor channery loam, 15% to 25% slopes	117	VIe-3	16	22	36	6	43
MfD2	Manor channery loam, 15% to 25% slopes, moderately eroded	117	VIe-3	16	22	36	6	43
MfD3	Manor channery loam, 15% to 25% slopes, severely eroded	117	VIIe-1	18	24	37	6	43
MfE	Manor channery loam, 25% to 45% slopes	117	VIIe-1	18	26	37	11	45
MfE2	Manor channery loam, 25% to 45% slopes, moderately eroded	117	VIIe-2	18	26	37	11	45
MfE3	Manor channery loam, 25% to 45% slopes, severely eroded	117	VIIe-2	18	28	38	11	45
MfF	Manor Channery loam, 45% to 60% slopes	118	VIIe-2	18	26	37	11	45
MgB	Manor very stony loam, 0% to 8% slopes	118	VIIs-3	17	19	36	5	43
MgD2	Manor very stony loam, 8% to 25% slopes, moderately eroded	118	VIIs-3	17	22	36	6	43
MgF2	Manor very stony loam, 25% to 75% slopes, moderately eroded	118	VIIIs-1	18	26	37	11	45
Mm	Melvin silt loam	118	IIIw-1	13	18	36	10	44
MnB2	Montalto channery silt loam, 3% to 8% slopes, moderately eroded	119	IIe-1	9	2	33	1	41

ZONING

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
MnC2	Montalto channery silt loam, 8% to 15% slopes, moderately eroded.	119	IIIe-1	12	6	34	2	41
MnD2	Montalto channery silt loam, 15% to 25% slopes, moderately eroded.	119	IVe-1	14	6	34	2	41
MoC3	Montalto channery silty clay loam, 8% to 15% slopes, severely eroded.	119	IVe-1	14	8	34	2	41
MsD	Montalto extremely stony silt loam, 8% to 25% slopes	120	VIIIs-1	18	6	34	11	45
MsF	Montalto extremely stony silt loam, 25% to 60% slopes	120	VIIIs-1	18	10	34	11	45
MtB	Montalto very stony silt loam, 3% to 8% slopes	120	VIIs-1	17	2	33	3	42
MtD	Montalto very stony silt loam, 8% to 25% slopes	120	VIIs-1	17	6	34	2	41
MtF	Montalto very stony silt loam, 25% to 60% slopes	120	VIIIs-1	18	10	34	11	45
MuA	Mount Lucas silt loam, 0% to 3% slopes	121	IIw-3	11	16	35	7	43
MuB	Mount Lucas silt loam, 3% to 8% slopes	121	IIe-6	11	12	35	7	43
MuB2	Mount Lucas silt loam, 3% to 8% slopes, moderately eroded	121	IIe-6	11	12	35	7	43
MvB	Mount Lucas very stony silt loam, 0% to 8% slopes	121	VIIs-2	17	12	35	7	43
MwA	Murrill gravelly loam, 0% to 3% slopes	122	I-2	9	2	33	1	41
MwB	Murrill gravelly loam, 3% to 8% slopes	122	IIe-1	9	2	33	1	41
MwB2	Murrill gravelly loam, 3% to 8% slopes, moderately eroded	122	IIe-1	9	2	33	1	41
MwC2	Murrill gravelly loam, 8% to 15% slopes, moderately eroded	122	IIIe-1	12	6	34	2	41
MwC3	Murrill gravelly loam, 8% to 15% slopes, severely eroded	122	IVe-1	14	8	34	2	41
MxB	Murrill very stony loam, 0% to 8% slopes	123	VIIs-1	17	2	33	3	42
MxD	Murrill very stony loam, 8% to 25% slopes	123	VIIs-1	17	6	34	2	41
PeB2	Penn loam, 3% to 8% slopes, moderately eroded	124	IIe-4	10	19	36	5	43
PeB3	Penn loam, 3% to 8% slopes, severely eroded	125	IIIe-4	13	21	36	5	43
PeC2	Penn loam, 8% to 15% slopes, moderately eroded	125	IIIe-4	13	22	36	5	43
PeC3	Penn loam, 8% to 15% slopes, severely eroded	125	IVe-4	15	24	37	6	43
PfB3	Penn shaly silt loam, 3% to 8% slopes, severely eroded	125	VIIs-3	17	21	36	5	43
PfC3	Penn shaly silt loam, 8% to 15% slopes, severely eroded	125	VIIs-3	17	24	37	6	43
PfD3	Penn shaly silt loam, 15% to 25% slopes, severely eroded	125	VIIe-2	18	24	37	6	43
PgA2	Penn silt loam, 0% to 3% slopes, moderately eroded	123	IIIs-1	12	19	36	5	43
PgB	Penn silt loam, 3% to 8% slopes	123	IIe-4	10	19	36	5	43
PgB2	Penn silt loam, 3% to 8% slopes, moderately eroded	123	IIe-4	10	19	36	5	43
PgB3	Penn silt loam, 3% to 8% slopes, severely eroded	124	IIIe-4	13	21	36	5	43
PgC	Penn silt loam, 8% to 15% slopes	124	IIIe-4	13	22	36	6	43
PgC2	Penn silt loam, 8% to 15% slopes, moderately eroded	124	IIIe-4	13	22	36	6	43
PgC3	Penn silt loam, 8% to 15% slopes, severely eroded	124	IVe-4	15	24	37	6	43
PgD	Penn silt loam, 15% to 25% slopes	124	IVe-4	15	22	36	6	43
PgD2	Penn silt loam, 15% to 25% slopes, moderately eroded	124	IVe-4	15	22	36	6	43
PhD3	Penn soils, 15% to 25% slopes, severely eroded	125	VIe-3	16	24	37	6	43

SPRINGFIELD CODE

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
PhE3	Penn soils, 25% to 35% slopes, severely eroded	125	VIIe-2	18	28	38	11	45
PhF3	Penn soils, 35% to 60% slopes, severely eroded	126	VIIe-2	18	28	38	11	45
PmB	Penn very stony loam, 0% to 8% slopes	126	VIIs-3	17	19	36	5	43
PmD	Penn very stony loam, 8% to 25% slopes	126	VIIs-3	17	22	36	6	43
PmF	Penn very stony loam, 25% to 60% slopes	126	VIIIs-1	18	26	37	11	45
PnA	Penn-Lansdale loams, 0% to 3% slopes	126	IIIs-1	12	19	36	5	43
PnB2	Penn-Lansdale loams, 3% to 8% slopes, moderately eroded	126	IIe-4	10	19	36	5	43
PnB3	Penn-Lansdale loams, 3% to 8% slopes, severely eroded	126	IIIe-4	13	21	36	5	43
PnC2	Penn-Lansdale loams, 8% to 15% slopes, moderately eroded	126	IIIe-4	13	22	36	6	43
PnC3	Penn-Lansdale loams, 8% to 15% slopes, severely eroded	127	IVe-4	15	24	37	6	43
PnD3	Penn-Lansdale loams, 15% to 25% slopes, severely eroded	127	VIe-3	16	24	37	6	43
PrB2	Penn and Readington shaly silt loams, 3% to 8% slopes, moderately eroded	127	IIIe-4	13	15	35	7	43
PrB3	Penn and Readington shaly silt loams, 3% to 8% slopes, severely eroded	127	IVe-4	15	15	35	5	43
PrC3	Penn and Readington shaly silt loams, 8% to 15% slopes, severely eroded	127	VIIs-3	17	14	35	8	44
PsB2	Pequea silt loam, 3% to 8% slopes, moderately eroded	128	IIe-5	10	20	36	3	42
PsC2	Pequea silt loam, 8% to 15% slopes, moderately eroded	128	IIIe-5	13	23	37	6	43
PsC3	Pequea silt loam, 8% to 15% slopes, severely eroded	128	IVe-5	15	25	37	6	43
PsD3	Pequea silt loam, 15% to 25% slopes, severely eroded	128	VIe-1	16	25	37	6	43
PsE2	Pequea silt loam, 25% to 35% slopes, moderately eroded	128	VIe-1	16	27	37	11	45
RaA	Raritan silt loam, 0% to 3% slopes	129	IIw-2	11	11	35	7	43
RaB2	Raritan silt loam, 3% to 8% slopes, moderately eroded	129	IIe-7	11	11	35	7	43
RdA	Readington silt loam, 0% to 3% slopes	129	IIw-2	11	11	35	7	43
RdB	Readington silt loam, 3% to 8% slopes	130	IIe-7	11	11	35	7	43
RdB2	Readington silt loam, 3% to 8% slopes, moderately eroded	130	IIe-7	11	11	35	7	43
Ro	Rowland silt loam	130	IIw-1	11	11	35	10	44
ScA	Sciotoville silt loam, 0% to 3% slopes	131	IIw-2	11	11	35	7	43
ScB	Sciotoville silt loam, 3% to 8% slopes	131	IIe-7	11	11	35	7	43
SsC3	Steinsburg channery loam, 8% to 15% slopes, severely eroded	131	VIe-3	16	24	37	6	43
SsD3	Steinsburg channery loam, 15% to 25% slopes, severely eroded	132	VIIe-2	18	24	37	6	43
SsE2	Steinsburg channery loam, 25% to 35% slopes, moderately eroded	132	VIIe-2	18	26	37	11	45
SsE3	Steinsburg channery loam, 25% to 35% slopes, severely eroded	132	VIIe-2	18	28	38	11	45
WaA	Watchung silt loam, 0% to 3% slopes	132	Vw-1	16	18	36	9	44
WaB	Watchung silt loam, 3% to 5% slopes	133	Vw-1	16	18	36	9	44
WcB	Watchung very stony silt loam, 0% to 8% slopes	133	VIIIs-2	19	18	36	9	44

ZONING

Map symbol	Mapping unit	Page	Capability unit		Woodland group		Building site group	
			Symbol	Page	No.	Page	No.	Page
Wd	Wehadkee silt loam	133	IIIw-1	13	17	35	10	44
We	Wehadkee silt loam, local alluvium, 3% to 8% slopes	133	IIIw-1	13	17	35	10	44
WgB2	Wheeling silt loam, 3% to 8% slopes, moderately eroded	134	Ile-2	10	1	29	1	41
WgC2	Wheeling silt loam, 8% to 15% slopes, moderately eroded	134	IIIe-2	12	5	33	2	41
WhB2	Whiteford silt loam, 3% to 8% slopes, moderately eroded	134	Ile-2	10	1	29	1	41
WhC2	Whiteford silt loam, 8% to 15% slopes, moderately eroded	135	IIIe-2	12	5	33	2	41
WkA	Wickham silt loam, 0% to 3% slopes	135	I-3	9	1	29	1	41
WkB2	Wickham silt loam, 3% to 8% slopes, moderately eroded	135	Ile-2	10	1	29	1	41
Wo	Worsham silt loam	136	Vw-1	16	17	35	9	44