

BRISTOL COUNTY, NORTH PART, Soils rating guide							
APRIL, 2002 - Natural Resources Conservation Service							
SSURGO SYMBOLS							
For map units where two or more components are named, the unit's P/S&L/O/U rating is based on the most limiting component.							
P = prime S&L = state and local U = unique O = other cap: capability subc: subclass							
w: wet e: erodible s: shallow, stony, or droughty soil Class 1 has very few limitations for agriculture.							
SSURGO	Map Unit Name	Publ. Sym.	Slp Rnge (%)	Slp	rating	cap cls	subc
275	Agawam fine sandy loam	AgA	0 to 3	A	P	1	-
275	Agawam fine sandy loam	AgB	3 to 8	B	P	2	e
258	Amostown fine sandy loam	AmA	0 to 5	A	P	2	w
9	Birdsall silt loam	Bd	0 to 3	A	O	6	w
409	Charlton-Paxton fine sandy loams	CoB	3 to 8	B	P	2	e
413	Charlton-Paxton very stony fine sandy loam	CpB	0 to 8	B	O	6	s
413	Charlton-Paxton very stony fine sandy loam	CpC	8 to 15	C	O	6	s
902	Charlton-Paxton fine sandy loams, extremely stony	CsB	0 to 8	B	O	7	s
902	Charlton-Paxton fine sandy loams, extremely stony	CsC	8 to 15	C	O	7	s
705	Charlton-Paxton fine sandy loams, rocky	CtB	3 to 8	B	O	6	s
705	Charlton-Paxton fine sandy loams, rocky	CtC	8 to 15	C	O	6	s
705	Charlton-Paxton fine sandy loams, rocky	CtD	15 to 25	D	O	6	s
706	Charlton-Rock outcrop-Paxton complex	CuC	3 to 15	C	O	7	s
706	Charlton-Rock outcrop-Paxton complex	CuE	15 to 35	E	O	7	s
256	Deerfield loamy sand	De	0 to 3	A	s&l	3	w
652	Dumps	Du	-	-	O	-	-
245	Hinckley sandy loam	HfA	0 to 3	A	s&l	3	s
245	Hinckley sandy loam	HfB	3 to 8	B	s&l	3	s
245	Hinckley sandy loam	HfC	8 to 15	C	O	4	s
245	Hinckley sandy loam	HfD	15 to 25	D	O	6	s
245	Hinckley sandy loam	HfE	25 to 35	E	O	7	s
290	Hinckley sandy loam, very stony	HsB	3 to 8	B	O	6	s
290	Hinckley sandy loam, very stony	HsC	8 to 15	C	O	6	s
55	Medisaprists, sandy surface	MB	0 to 3	A	U	4	w
52	Medisaprists, deep	MC	0 to 3	A	U	7	w
51	Medisaprists, shallow	MD	0 to 3	A	U	7	w
254	Merrimac fine sandy loam	MeA	0 to 3	A	P	2	s
254	Merrimac fine sandy loam	MeB	3 to 8	B	P	2	s
254	Merrimac fine sandy loam	MeC	8 to 15	C	s&l	3	e
606	Miscellaneous water	MW	-	-	-	-	-
276	Ninigret fine sandy loam	Ng	0 to 3	A	P	2	w
305	Paxton fine sandy loam	PaB	3 to 8	B	P	2	e
305	Paxton fine sandy loam	PaC	8 to 15	C	s&l	3	e
306	Paxton fine sandy loam, very stony	PbB	0 to 8	B	s&l	6	s
306	Paxton fine sandy loam, very stony	PbC	8 to 15	C	s&l	6	s
306	Paxton fine sandy loam, very stony	PbD	15 to 25	D	O	6	s
307	Paxton fine sandy loam, extremely stony	PcB	0 to 8	B	O	7	s
307	Paxton fine sandy loam, extremely stony	PcC	8 to 15	C	O	7	s
38	Pipestone loamy fine sand	Pe	0 to 3	A	O	4	w
600	Pits, Gravel	Pg	-	-	O	8	-
30	Raynham silt loam	Ra	0 to 3	A	O	4	w

SSURGO	Map Unit Name	Publ. Sym.	Slp Rnge (%)	Slp	rating	cap cls	subc
70	Ridgebury fine sandy loam	RdA	0 to 3	A	O	4	w
70	Ridgebury fine sandy loam	RdB	3 to 8	B	O	4	w
71	Ridgebury fine sandy loam, extremely stony	ReA	0 to 3	A	O	7	s
71	Ridgebury fine sandy loam, extremely stony	ReB	3 to 8	B	O	7	s
43	Scarboro mucky loamy fine sand	Sb	0 to 3	A	O	5	w
223	Scio silt loam	ScA	0 to 3	A	P	2	w
223	Scio silt loam	ScB	3 to 8	B	P	2	w
260	Sudbury fine sandy loam	StA	0 to 3	A	P	2	w
260	Sudbury fine sandy loam	StB	3 to 8	B	P	2	w
651	Udorthents, smoothed	UD	-	-	O	-	-
656	Udorthents-Urban land	Ud-Ur			O	-	-
230	Unadilla very fine sandy loam	UnA	0 to 3	A	P	1	-
230	Unadilla very fine sandy loam	UnB	3 to 8	B	P	2	e
602	Urban Land	Ur	-	-	O	-	-
31	Walpole fine sandy loam	Wa	0 to 3	A	O	4	w
21	Walpole fine sandy loam, variant	Wb	0 to 3	A	O	4	w
32	Wareham loamy sand	Wc	0 to 3	A	O	4	w
1	Water	W	-	-	-	-	-
607	Water, saline	WS	-	-	-	-	-
62	Westbrook mucky peat	WD	0 to 2	A	U	8	w
72	Whitman fine sandy loam	Wg	0 to 3	A	O	5	w
73	Whitman fine sandy loam, extremely stony	Wh	0 to 3	A	O	7	s
255	Windsor loamy sand	WnA	0 to 3	A	s&l	3	s
255	Windsor loamy sand	WnB	3 to 8	B	s&l	3	s
255	Windsor loamy sand	WnC	8 to 15	C	O	4	s
255	Windsor loamy sand	WnD	15 to 25	D	O	6	s
310	Woodbridge fine sandy loam	WrA	0 to 3	A	P	2	w
310	Woodbridge fine sandy loam	WrB	3 to 8	B	P	2	w
311	Woodbridge fine sandy loam, very stony	WsB	0 to 8	B	s&l	6	s
312	Woodbridge fine sandy loam, extremely stony	WtB	0 to 8	B	O	7	s
	A slope = 0 - 3 % slope, unless otherwise noted						
	B slope = 3 - 8 %						
	C slope = 8 - 15 %						
	D slope = 15 - 25 %						
	E slope = 25 - 45 %						