

St. Marys County, Maryland

Map symbol and soil name	Pct. of map unit	Hydrologic group	Kf	T factor	Representative value		
					% Sand	% Silt	% Clay
Aa:							
Alluvial land	100	B	.37	5	30.1	54.9	15.0
Ad:							
Alluvial land	100	D	.37	5	30.1	54.9	15.0
Be:							
Beaches	100	D	---	5	97.9	1.6	0.5
BIA:							
Beltsville	95	C	.43	4	30.5	56.0	13.5
BIB2:							
Beltsville	100	C	.43	4	30.5	56.0	13.5
BIB3:							
Beltsville	100	C	.43	3	30.5	56.0	13.5
BIC2:							
Beltsville	100	C	.43	4	30.5	56.0	13.5
BIC3:							
Beltsville	100	C	.43	3	30.5	56.0	13.5
Bm:							
Bibb	100	D	.28	5	32.9	57.1	10.0
BrB2:							
Bourne	100	C	.28	4	70.9	16.6	12.5
BrC3:							
Bourne	100	C	.28	4	70.9	16.6	12.5
CaB2:							
Caroline	100	C	.43	5	26.5	53.5	20.0
CaC2:							
Caroline	100	C	.43	5	26.5	53.5	20.0
CaC3:							
Caroline	100	C	.43	5	26.5	53.5	20.0
CaD2:							
Caroline	100	C	.43	5	26.5	53.5	20.0
CaD3:							
Caroline	100	C	.43	5	26.5	53.5	20.0

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ChA:							
Chillum	100	B	.43	4	41.5	42.0	16.5
ChB2:							
Chillum	100	B	.43	4	41.5	42.0	16.5
ChC2:							
Chillum	100	B	.43	4	41.5	42.0	16.5
ChC3:							
Chillum	100	B	.43	3	41.5	42.0	16.5
CrB2:							
Croom	100	C	.49	5	64.8	18.7	16.5
CrC2:							
Croom	100	C	.49	5	64.8	18.7	16.5
CrD2:							
Croom	100	C	.49	5	64.8	18.7	16.5
CrD3:							
Croom	100	C	.64	4	64.8	18.7	16.5
Cu:							
Cut and fill land	100	---	---	---	---	---	---
Ek:							
Elkton	50	C/D	.43	5	11.8	70.2	18.0
Elkton	50	C/D	.43	5	11.8	70.2	18.0
EvB:							
Evesboro	100	A	.17	5	80.5	17.0	2.5
EvC:							
Evesboro	100	A	.17	5	80.5	17.0	2.5
EwC2:							
Evesboro	60	A	.17	5	80.5	17.0	2.5
Westphalia	40	B	.49	5	67.5	21.0	11.5
EwD2:							
Evesboro	60	A	.17	5	80.5	17.0	2.5
Westphalia	40	B	.49	5	67.5	21.0	11.5

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EwE2:							
Evesboro	60	A	.17	5	80.5	17.0	2.5
Westphalia	40	B	.49	4	67.5	21.0	11.5
FaB:							
Faceville	100	B	.43	5	30.1	54.9	15.0
Fs:							
Fallsington	50	B/D	.24	5	65.7	22.8	11.5
Fallsington	50	B/D	.24	5	65.7	22.8	11.5
Gp:							
Gravel pits	100	A	---	---	97.9	1.6	0.5
KeC2:							
Kempsville	100	B	.28	5	68.5	21.5	10.0
KeC3:							
Kempsville	100	B	.28	5	68.5	21.5	10.0
KeD2:							
Kempsville	100	B	.28	5	68.5	21.5	10.0
KeD3:							
Kempsville	100	B	.28	5	68.5	21.5	10.0
KpA:							
Keyport	100	C	.37	3	70.9	16.6	12.5
KpB2:							
Keyport	100	C	.37	3	70.9	16.6	12.5
KrA:							
Keyport	100	C	.43	3	29.1	53.4	17.5
KrB2:							
Keyport	100	C	.43	3	29.1	53.4	17.5
KrC2:							
Keyport	100	C	.43	3	29.1	53.4	17.5
Kz:							
Klej	95	B/D	.17	5	77.7	16.3	6.0
Le:							
Leonardtown	100	D	.43	3	14.0	71.0	15.0

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MaB2: Marr	100	B	.32	5	66.5	14.0	19.5
MaC2: Marr	100	B	.32	5	66.5	14.0	19.5
MaC3: Marr	100	B	.32	4	66.5	14.0	19.5
MmA: Matapeake	100	B	.37	5	68.5	21.5	10.0
MmB2: Matapeake	100	B	.37	5	68.5	21.5	10.0
MnA: Matapeake	100	B	.49	5	32.9	57.1	10.0
MnB2: Matapeake	100	B	.49	5	32.9	57.1	10.0
MnC3: Matapeake	100	B	.49	4	21.2	68.8	10.0
MtA: Mattapex	100	C	.37	5	69.6	16.4	14.0
MtB2: Mattapex	100	C	.37	5	69.6	16.4	14.0
MuA: Mattapex	100	C	.43	5	14.2	71.8	14.0
MuB2: Mattapex	100	C	.43	5	14.2	71.8	14.0
MuC2: Mattapex	100	C	.43	5	14.2	71.8	14.0
On: Othello	100	C/D	.37	5	64.8	16.7	18.0
Ot: Othello	100	C/D	.37	5	11.2	67.3	21.5
RuB: Rumford	100	B	.17	5	83.8	9.2	7.0

This report shows only the major soils in each map unit. Others may exist.

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RuC2:							
Rumford	100	B	.17	5	83.8	9.2	7.0
SaA:							
Sassafras	100	B	.28	5	68.8	23.7	7.5
SaB2:							
Sassafras	100	B	.28	5	68.8	23.7	7.5
SaC2:							
Sassafras	100	B	.28	5	68.8	23.7	7.5
SaC3:							
Sassafras	100	B	.28	4	68.8	23.7	7.5
SaD2:							
Sassafras	100	B	.28	5	68.8	23.7	7.5
SaD3:							
Sassafras	100	B	.28	4	68.8	23.7	7.5
SfA:							
Sassafras	100	B	.28	5	47.2	45.3	7.5
SfB2:							
Sassafras	100	B	.28	5	47.2	45.3	7.5
SmC2:							
Sassafras	65	B	.28	5	47.2	45.3	7.5
Chillum	35	B	.43	4	13.8	69.7	16.5
SmC3:							
Sassafras	65	B	.28	4	47.2	45.3	7.5
Chillum	35	B	.43	4	13.8	69.7	16.5
Tm:							
Tidal marsh	100	D	.37	5	26.5	53.5	20.0
WeB2:							
Westphalia	100	B	.49	5	67.5	21.0	11.5
WeC2:							
Westphalia	100	B	.49	5	67.5	21.0	11.5
WeC3:							
Westphalia	100	B	.49	4	67.5	21.0	11.5

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Map symbol and soil name	Pct. of map unit	Hydrologic group	Kf	T factor	Representative value		
					% Sand	% Silt	% Clay
WsA:							
Woodstown	100	C	.24	5	65.7	22.8	11.5
WsB:							
Woodstown	100	C	.24	5	65.7	22.8	11.5
WsC2:							
Woodstown	100	C	.24	5	65.7	22.8	11.5