

HIGHLY ERODIBLE LAND
Wilcox County, Georgia

Map Symbol	Map Unit Name	HEL Class
AeB	Ailey loamy sand, 0 to 5 percent slopes	NHEL
AeC	Ailey loamy sand, 5 to 8 percent slopes	PHEL
BO	Bibb and Osier soils, frequently flooded	NHEL
BtB	Blanton sand, 0 to 5 percent slopes	NHEL
BtC	Blanton sand, 5 to 8 percent slopes	NHEL
BtD	Blanton sand, 8 to 17 percent slopes	PHEL
CnA	Clarendon loamy sand, 0 to 2 percent slopes	NHEL
CwB	Cowarts-Nankin-Ailey loamy sands, 2 to 5 percent slopes	PHEL
DoA	Dothan loamy sand, 0 to 2 percent slopes	NHEL
DoB	Dothan loamy sand, 2 to 5 percent slopes	NHEL
FaB	Faceville sandy loam, 2 to 5 percent slopes	NHEL
FaC	Faceville sandy loam, 5 to 8 percent slopes	PHEL
FuB	Fuquay loamy sand, 0 to 5 percent slopes	NHEL
FuC	Fuquay loamy sand, 5 to 8 percent slopes	PHEL
Gr	Grady loam	NHEL
LaB	Lakeland sand, 0 to 8 percent slopes	NHEL
LuB	Lucy loamy sand, 0 to 5 percent slopes	NHEL
LuC	Lucy loamy sand, 5 to 12 percent slopes	PHEL
NaC	Nankin-Cowarts-Ailey loamy sands, 5 to 8 percent slopes	HEL
NsD	Nankin-Cowarts-Susquehanna complex, 8 to 15 percent slopes	HEL
OrA	Orangeburg loamy sand, 0 to 2 percent slopes	NHEL
OrB	Orangeburg loamy sand, 2 to 5 percent slopes	NHEL
OrC	Orangeburg loamy sand, 5 to 8 percent slopes	NHEL
PeA	Pelham loamy sand	NHEL
PfA	Pelham loamy sand, occasionally flooded	NHEL
PpA	Pelham loamy sand, ponded	NHEL
Ra	Rains loamy sand	NHEL
StA	Stilson loamy sand, 0 to 2 percent slopes	NHEL
SuB	Susquehanna sandy loam, 2 to 5 percent slopes	PHEL
SuC	Susquehanna sandy loam, 5 to 12 percent slopes	HEL
TE	Tawcaw and Meggett silty clays, frequently flooded	NHEL
TfA	Tifton loamy sand, 0 to 2 percent slopes	NHEL
TfB	Tifton loamy sand, 2 to 5 percent slopes	NHEL
TnC2	Tifton sandy loam, 5 to 8 percent slopes, eroded	HEL
W	Water	-----

HEL Highly Erodible Land
PHEL Potentially Highly Erodible Land
NHEL Not Highly Erodible Land

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DOCUMENTATION FOR:
HIGHLY ERODIBLE LAND
Wilcox County, Georgia

R Factor = 325

Mapunit		Component								
Map Sym	Name	Name	% of MU	Slope	T	K	Min LS	Max LS	8T/RK	HEL Class
AeB	Ailey loamy sand, 0 to 5 percent slopes	Ailey	100	0-5	4	.15	0.11	0.59	0.66	NHEL
AeC	Ailey loamy sand, 5 to 8 percent slopes	Ailey	85	5-8	4	.15	0.59	0.99	0.66	PHEL
BO	Bibb and Osier soils, frequently flooded	Bibb	60	0-2	5	.2	0.11	0.23	0.62	NHEL
		Osier	40	0-2	5	.15	0.11	0.23	0.82	NHEL
BtB	Blanton sand, 0 to 5 percent slopes	Blanton	80	0-5	5	.1	0.11	0.59	1.23	NHEL
BtC	Blanton sand, 5 to 8 percent slopes	Blanton	80	5-8	5	.1	0.59	0.99	1.23	NHEL
BtD	Blanton sand, 8 to 17 percent slopes	Blanton	100	8-17	5	.1	0.99	2.43	1.23	PHEL
CnA	Clarendon loamy sand, 0 to 2 percent slopes	Clarendon	95	0-2	5	.15	0.11	0.23	0.82	NHEL
CwB	Cowarts-Nankin-Ailey loamy sands, 2 to 5 percent slopes	Cowarts	40	2-5	3	.15	0.23	0.59	0.49	PHEL
		Ailey	30	2-5	4	.15	0.23	0.59	0.66	NHEL
		Nankin	30	2-5	3	.17	0.23	0.59	0.43	PHEL
DoA	Dothan loamy sand, 0 to 2 percent slopes	Dothan	80	0-2	5	.15	0.11	0.23	0.82	NHEL
DoB	Dothan loamy sand, 2 to 5 percent slopes	Dothan	80	2-5	5	.15	0.23	0.59	0.82	NHEL
FaB	Faceville sandy loam, 2 to 5 percent slopes	Faceville	75	2-5	5	.17	0.23	0.59	0.72	NHEL
FaC	Faceville sandy loam, 5 to 8 percent slopes	Faceville	75	5-8	5	.17	0.59	0.99	0.72	PHEL
FuB	Fuquay loamy sand, 0 to 5 percent slopes	Fuquay	80	0-5	5	.15	0.11	0.59	0.82	NHEL
FuC	Fuquay loamy sand, 5 to 8 percent slopes	Fuquay	80	5-8	5	.15	0.59	0.99	0.82	PHEL
Gr	Grady loam	Grady	95	0-2	5	.24	0.11	0.23	0.51	NHEL
LaB	Lakeland sand, 0 to 8 percent slopes	Lakeland	80	0-8	5	.1	0.11	0.99	1.23	NHEL
LuB	Lucy loamy sand, 0 to 5 percent slopes	Lucy	85	0-5	5	.15	0.11	0.59	0.82	NHEL
LuC	Lucy loamy sand, 5 to 12 percent slopes	Lucy	85	5-12	5	.15	0.59	1.61	0.82	PHEL

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Wilcox County, Georgia

R Factor = 325

Mapunit		Component								
Map Sym	Name	Name	% of MU	Slope	T	K	Min LS	Max LS	8T/RK	HEL Class
NaC	Nankin-Cowarts-Ailey loamy sands, 5 to 8 percent slopes	Nankin	40	5-8	3	.17	0.59	0.99	0.43	HEL
		Ailey	30	5-8	4	.15	0.59	0.99	0.66	PHEL
		Cowarts	30	5-8	3	.15	0.59	0.99	0.49	HEL
NsD	Nankin-Cowarts-Susquehanna complex, 8 to 15 percent slopes	Nankin	40	8-15	3	.32	0.99	1.99	0.23	HEL
		Cowarts	30	8-15	3	.15	0.99	1.99	0.49	HEL
		Susquehanna	30	8-15	5	.28	0.99	1.99	0.44	HEL
OrA	Orangeburg loamy sand, 0 to 2 percent slopes	Orangeburg	80	0-2	5	.1	0.11	0.23	1.23	NHEL
OrB	Orangeburg loamy sand, 2 to 5 percent slopes	Orangeburg	80	2-5	5	.1	0.23	0.59	1.23	NHEL
OrC	Orangeburg loamy sand, 5 to 8 percent slopes	Orangeburg	80	5-8	5	.1	0.59	0.99	1.23	NHEL
PeA	Pelham loamy sand	Pelham	80	0-2	5	.1	0.11	0.23	1.23	NHEL
PfA	Pelham loamy sand, occasionally flooded	Pelham	100	0-2	5	.1	0.11	0.23	1.23	NHEL
PpA	Pelham loamy sand, ponded	Pelham	100	0-2	5	.1	0.11	0.23	1.23	NHEL
Ra	Rains loamy sand	Rains	100	0-2	5	.15	0.11	0.23	0.82	NHEL
StA	Stilson loamy sand, 0 to 2 percent slopes	Stilson	80	0-2	5	.1	0.11	0.23	1.23	NHEL
SuB	Susquehanna sandy loam, 2 to 5 percent slopes	Susquehanna	100	2-5	5	.28	0.23	0.59	0.44	PHEL
SuC	Susquehanna sandy loam, 5 to 12 percent slopes	Susquehanna	100	5-12	5	.28	0.59	1.61	0.44	HEL
TE	Tawcaw and Meggett silty clays, frequently flooded	Tawcaw	60	0-2	5	.32	0.11	0.23	0.38	NHEL
		Meggett	40	0-2	5	.28	0.11	0.23	0.44	NHEL
TfA	Tifton loamy sand, 0 to 2 percent slopes	Tifton	85	0-2	4	.1	0.11	0.23	0.98	NHEL
TfB	Tifton loamy sand, 2 to 5 percent slopes	Tifton	85	2-5	4	.1	0.23	0.59	0.98	NHEL
TnC2	Tifton sandy loam, 5 to 8 percent slopes, eroded	Tifton	85	5-8	4	.17	0.59	0.99	0.58	HEL
W	Water	Water	100	-----	-	----	-----	-----	-----	-----

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