

HIGHLY ERODIBLE LAND  
Echols County, Georgia

Map Symbol	Map Unit Name	HEL Class
AcB	Albany-Chipley complex, 0 to 5 percent slopes	NHEL
AfA	Albany-Leefield complex, 0 to 3 percent slopes	NHEL
BmA	Bibb-Meggett association, 0 to 2 percent slopes, frequently flooded	NHEL
CPA	Croatan, Pamlico and Surrency soils, ponded, 0 to 1 percent slopes, rarely flooded	NHEL
DDA	Dasher-Dorovan-Croatan association, ponded, 0 to 1 percent slopes	NHEL
FoB	Foxworth sand, 0 to 5 percent slopes	NHEL
KJA	Kinston and Johnston soils, 0 to 2 percent slopes, frequently flooded	NHEL
LdA	Leefield loamy sand, 0 to 3 percent slopes	NHEL
McA	Mascotte fine sand, 0 to 2 percent slopes	NHEL
MdA	Mascotte mucky fine sand, frequently ponded, 0 to 1 percent slopes	NHEL
MeA	Meggett loamy fine sand, 0 to 1 percent slopes, frequently flooded	NHEL
OsA	Olustee loamy fine sand, 0 to 2 percent slopes	NHEL
OuB	Ousley fine sand, 0 to 5 percent slopes, occasionally flooded	NHEL
PhA	Pelham fine sand, ponded, 0 to 2 percent slopes	NHEL
PmB	Pelham loamy fine sand, 0 to 5 percent slopes	NHEL
RoA	Rigdon-Olustee complex, 0 to 2 percent slopes	NHEL
StA	Stilson loamy sand, 0 to 3 percent slopes	NHEL
SuA	Surrency mucky fine sand, frequently ponded, 0 to 1 percent slopes	NHEL
VdB	Valdosta sand, 0 to 5 percent slopes	NHEL
VwD	Valdosta-Lowndes complex, 5 to 12 percent slopes	PHEL
VwD	Valdosta-Lowndes complex, 5 to 12 percent slopes	PHEL
W	Water	-----
WoB	Wahee-Ousley complex, 0 to 5 percent slopes, occasionally flooded	NHEL

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

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**DOCUMENTATION FOR:**  
HIGHLY ERODIBLE LAND  
Echols County, Georgia

R Factor = 350

Mapunit		Component								
Map Sym	Name	Name	% of MU	Slope	T	K	Min LS	Max LS	8T/RK	HEL Class
AcB	Albany-Chipley complex, 0 to 5 percent slopes	Albany	70	0-5	5	.1	0.11	0.59	1.14	NHEL
		Chipley	15	0-5	5	.1	0.11	0.59	1.14	NHEL
AfA	Albany-Leefield complex, 0 to 3 percent slopes	Albany	63	0-3	5	.1	0.11	0.3	1.14	NHEL
		Leefield	15	0-3	5	.1	0.11	0.3	1.14	NHEL
BmA	Bibb-Meggett association, 0 to 2 percent slopes, frequently flooded	Bibb	50	0-2	5	.2	0.11	0.23	0.57	NHEL
		Meggett	40	0-2	5	.24	0.11	0.23	0.48	NHEL
CPA	Croatan, Pamlico and Surrency soils, ponded, 0 to 1 percent slopes, rarely flooded	Croatan	40	0-1	-	----	-----	-----	-----	NHEL
		Pamlico	30	0-1	-	----	-----	-----	-----	NHEL
		Surrency	24	0-1	5	.1	0.11	0.15	1.14	NHEL
DDA	Dasher-Dorovan-Croatan association, ponded, 0 to 1 percent slopes	Dasher	55	0-1	-	----	-----	-----	-----	NHEL
		Dorovan	17	0-1	-	----	-----	-----	-----	NHEL
		Croatan	10	0-1	-	----	-----	-----	-----	NHEL
FoB	Foxworth sand, 0 to 5 percent slopes	Foxworth	84	0-5	5	.1	0.11	0.59	1.14	NHEL
KJA	Kinston and Johnston soils, 0 to 2 percent slopes, frequently flooded	Kinston	60	0-2	5	.24	0.11	0.23	0.48	NHEL
		Johnston	40	0-2	5	.17	0.11	0.23	0.67	NHEL
LdA	Leefield loamy sand, 0 to 3 percent slopes	Leefield	80	0-3	5	.1	0.11	0.3	1.14	NHEL
McA	Mascotte fine sand, 0 to 2 percent slopes	Mascotte	81	0-2	5	.1	0.11	0.23	1.14	NHEL
MdA	Mascotte mucky fine sand, frequently ponded, 0 to 1 percent slopes	Mascotte	95	0-1	5	.1	0.11	0.15	1.14	NHEL
MeA	Meggett loamy fine sand, 0 to 1 percent slopes, frequently flooded	Meggett	100	0-1	5	.24	0.11	0.15	0.48	NHEL
OsA	Olustee loamy fine sand, 0 to 2 percent slopes	Olustee	94	0-2	5	.1	0.11	0.23	1.14	NHEL
OuB	Ousley fine sand, 0 to 5 percent slopes, occasionally flooded	Ousley	93	0-5	5	.1	0.11	0.59	1.14	NHEL
PhA	Pelham fine sand, ponded, 0 to 2 percent slopes	Pelham	96	0-2	5	.1	0.11	0.23	1.14	NHEL
PmB	Pelham loamy fine sand, 0 to 5 percent slopes	Pelham	95	0-5	5	.1	0.11	0.59	1.14	NHEL

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Mapunit		Component								
Map Sym	Name	Name	% of MU	Slope	T	K	Min LS	Max LS	8T/RK	HEL Class
RoA	Rigdon-Olustee complex, 0 to 2 percent slopes	Rigdon	70	0-2	5	.1	0.11	0.23	1.14	NHEL
		Olustee	30	0-2	5	.1	0.11	0.23	1.14	NHEL
StA	Stilson loamy sand, 0 to 3 percent slopes	Stilson	75	0-3	5	.1	0.11	0.3	1.14	NHEL
SuA	Surrency mucky fine sand, frequently ponded, 0 to 1 percent slopes	Surrency	97	0-1	5	.1	0.11	0.15	1.14	NHEL
VdB	Valdosta sand, 0 to 5 percent slopes	Valdosta	85	0-5	5	.1	0.11	0.59	1.14	NHEL
VwD	Valdosta-Lowndes complex, 5 to 12 percent slopes	Valdosta	50	5-12	5	.1	0.59	1.61	1.14	PHEL
VwD	Valdosta-Lowndes complex, 5 to 12 percent slopes	Lowndes	30	5-12	5	.15	0.59	1.61	0.76	PHEL
WoB	Wahee-Ousley complex, 0 to 5 percent slopes, occasionally flooded	Ousley	50	0-5	5	.1	0.11	0.59	1.14	NHEL
		Wahee	50	0-4	5	.15	0.11	0.43	0.76	NHEL
W	Water	Water	100	-----	-	---	-----	-----	-----	-----

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