## HIGHLY ERODIBLE LAND Crawford County, Georgia

Map Symbol	Map Unit Name	HEL Class
AgB	Ailey loamy sand, 2 to 5 percent slopes	NHEL
AgC	Ailey loamy sand, 5 to 12 percent slopes	PHEL
AmB	Appling sandy loam, 2 to 6 percent slopes	PHEL
AmC	Appling sandy loam, 6 to 10 percent slopes	HEL
Au	Augusta sandy loam, rarely flooded	NHEL
CeB	Cecil sandy loam, 2 to 6 percent slopes	PHEL
CeC	Cecil sandy loam, 6 to 10 percent slopes	HEL
Ch	Chenneby silt loam, frequently flooded	NHEL
CwB	Cowarts loamy sand, 2 to 5 percent slopes	PHEL
CwC	Cowarts loamy sand, 5 to 12 percent slopes	HEL
CwD	Cowarts loamy sand, 12 to 25 percent slopes	HEL
FdA	Faceville sandy loam, 0 to 2 percent slopes	NHEL
FdB	Faceville sandy loam, 2 to 5 percent slopes	NHEL
FdC	Faceville sandy loam, 5 to 8 percent slopes	PHEL
FsB	Fuquay loamy sand, 1 to 5 percent slopes	NHEL
FsC	Fuquay loamy sand, 5 to 8 percent slopes	PHEL
Gr	Grady clay loam	NHEL
GsA	Greenville sandy loam, 0 to 2 percent slopes	NHEL
GsB	Greenville sandy loam, 2 to 5 percent slopes	PHEL
GvC2	Greenville sandy clay loam, 5 to 8 percent slopes, eroded	HEL
HaB	Helena sandy loam, 2 to 6 percent slopes	PHEL
HaC	Helena sandy loam, 6 to 10 percent slopes	HEL
Ki	Kinston silt loam, occasionally flooded	NHEL
LpB	Lakeland sand, 1 to 5 percent slopes	NHEL
LpC	Lakeland sand, 5 to 12 percent slopes	PHEL
LpD	Lakeland sand, 12 to 25 percent slopes	HEL
LrB	Lloyd clay loam, 2 to 6 percent slopes	PHEL
LsC2	Lloyd clay loam, 6 to 10 percent slopes, eroded	HEL
LsD2	Lloyd clay loam, 10 to 17 percent slopes, eroded	HEL
LuB	Lucy loamy sand, 0 to 5 percent slopes	NHEL
LuC	Lucy loamy sand, 5 to 12 percent slopes	PHEL
NhA	Norfolk loamy sand, 0 to 2 percent slopes	NHEL
NhB	Norfolk loamy sand, 2 to 5 percent slopes	NHEL
Oc	Ocilla loamy sand, 0 to 2 percent slopes, rarely flooded	NHEL
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
OrD	Orangeburg loamy sand, 8 to 12 percent slopes	PHEL
PaC2	Pacolet sandy clay loam, 6 to 10 percent slopes, eroded	HEL

• All HEL Classes were assigned using USLE factor values that were in effect as of January 1, 1990.

## HIGHLY ERODIBLE LAND Crawford County, Georgia

Map Unit Name	
	Class
Pacolet sandy clay loam, 10 to 15 percent slopes, eroded	HEL
Pacolet sandy clay loam, 15 to 25 percent slopes, eroded	HEL
Psamments	*
Sedgefield sandy loam, 6 to 10 percent slopes	HEL
Shellbluff silt loam, occasionally flooded	NHEL
Troup loamy sand, 0 to 5 percent slopes	NHEL
Troup loamy sand, 5 to 12 percent slopes	PHEL
Troup loamy sand, 12 to 25 percent slopes	HEL
Water	
Wynott sandy loam, 10 to 15 percent slopes	HEL
	Pacolet sandy clay loam, 15 to 25 percent slopes, eroded Psamments Sedgefield sandy loam, 6 to 10 percent slopes Shellbluff silt loam, occasionally flooded Troup loamy sand, 0 to 5 percent slopes Troup loamy sand, 5 to 12 percent slopes Troup loamy sand, 12 to 25 percent slopes Water

\* Properties of this mapunit are highly variable. Site evaluation is needed to determine HEL Class.

HEL Highly Erodible Land

PHEL Potentially Highly Erodible Land

NHEL Not Highly Erodible Land

• All HEL Classes were assigned using USLE factor values that were in effect as of January 1, 1990.

## DOCUMENTATION FOR:

HIGHLY ERODIBLE LAND Crawford County, Georgia

R Factor = 300

	Mapunit	Component								
Мар			% of				Min	Max	8T/	HEL
Sym	Name	Name	MU	Slope	Т	К	LS	LS	RK	Class
AgB	Ailey loamy sand, 2 to 5 percent slopes	Ailey	100	2-5	4	.15	0.23	0.59	0.71	NHEL
AgC	Ailey loamy sand, 5 to 12 percent slopes	Ailey	100	5-12	4	.15	0.59	1.61	0.71	PHEL
AmB	Appling sandy loam, 2 to 6 percent slopes	Appling	90	2-6	4	.24	0.23	0.67	0.44	PHEL
AmC	Appling sandy loam, 6 to 10 percent slopes	Appling	88	6-10	4	.24	0.67	1.23	0.44	HEL
Au	Augusta sandy loam, rarely flooded	Augusta	95	0-2	5	.2	0.11	0.23	0.67	NHEL
СеВ	Cecil sandy loam, 2 to 6 percent slopes	Cecil	95	2-6	4	.28	0.23	0.67	0.38	PHEL
CeC	Cecil sandy loam, 6 to 10 percent slopes	Cecil	88	6-10	4	.28	0.67	1.23	0.38	HEL
Ch	Chenneby silt loam, frequently flooded	Chenneby	95	0-2	5	.37	0.11	0.23	0.36	NHEL
CwB	Cowarts loamy sand, 2 to 5 percent slopes	Cowarts	100	2-5	3	.15	0.23	0.59	0.53	PHEL
CwC	Cowarts loamy sand, 5 to 12 percent slopes	Cowarts	100	5-12	3	.15	0.59	1.61	0.53	HEL
CwD	Cowarts loamy sand, 12 to 25 percent slopes	Cowarts	100	12-25	3	.15	1.61	4.56	0.53	HEL
FdA	Faceville sandy loam, 0 to 2 percent slopes	Faceville	100	0-2	5	.17	0.11	0.23	0.78	NHEL
FdB	Faceville sandy loam, 2 to 5 percent slopes	Faceville	100	2-5	5	.17	0.23	0.59	0.78	NHEL
FdC	Faceville sandy loam, 5 to 8 percent slopes	Faceville	100	5-8	5	.17	0.59	0.99	0.78	PHEL
FsB	Fuquay loamy sand, 1 to 5 percent slopes	Fuquay	100	1-5	5	.15	0.15	0.59	0.89	NHEL
FsC	Fuquay loamy sand, 5 to 8 percent slopes	Fuquay	100	5-8	5	.15	0.59	0.99	0.89	PHEL
Gr	Grady clay loam	Grady	100	0-2	5	.24	0.11	0.23	0.56	NHEL
GsA	Greenville sandy loam, 0 to 2 percent slopes	Greenville	100	0-2	5	.24	0.11	0.23	0.56	NHEL
GsB	Greenville sandy loam, 2 to 5 percent slopes	Greenville	100	2-5	5	.24	0.23	0.59	0.56	PHEL

• All HEL Classes were assigned using USLE factor values that were in effect as of January 1, 1990.

# Correlation DOCUMENTATION FOR: HEL List Amer

HIGHLY ERODIBLE LAND Crawford County, Georgia Technical Guide – Section II Correlation Date: March 1995 HEL List Amended: May 1, 2017

R Factor = 300

	Mapunit	Component								
Мар			% of				Min	Max	8T/	HEL
Sym	Name	Name	MU	Slope	Т	К	LS	LS	RK	Class
GvC2	Greenville sandy clay loam, 5 to 8 percent slopes, eroded	Greenville	100	5-8	5	.24	0.59	0.99	0.56	HEL
HaB	Helena sandy loam, 2 to 6 percent slopes	Helena	100	2-6	3	.2	0.23	0.67	0.40	PHEL
HaC	Helena sandy loam, 6 to 10 percent slopes	Helena	100	6-10	3	.2	0.67	1.23	0.40	HEL
Ki	Kinston silt loam, occasionally flooded	Kinston	100	0-2	5	.37	0.11	0.23	0.36	NHEL
LpB	Lakeland sand, 1 to 5 percent slopes	Lakeland	100	1-5	5	.1	0.15	0.59	1.33	NHEL
LpC	Lakeland sand, 5 to 12 percent slopes	Lakeland	100	5-12	5	.1	0.59	1.61	1.33	PHEL
LpD	Lakeland sand, 12 to 25 percent slopes	Lakeland	100	12-25	5	.1	1.61	4.56	1.33	HEL
LrB	Lloyd clay loam, 2 to 6 percent slopes	Lloyd	100	2-6	5	.28	0.23	0.67	0.48	PHEL
LsC2	Lloyd clay loam, 6 to 10 percent slopes, eroded	Lloyd	100	6-10	5	.28	0.67	1.23	0.48	HEL
LsD2	Lloyd clay loam, 10 to 17 percent slopes, eroded	Lloyd	100	10-17	5	.28	1.23	2.43	0.48	HEL
LuB	Lucy loamy sand, 0 to 5 percent slopes	Lucy	100	0-5	5	.15	0.11	0.59	0.89	NHEL
LuC	Lucy loamy sand, 5 to 12 percent slopes	Lucy	100	5-12	5	.15	0.59	1.61	0.89	PHEL
NhA	Norfolk loamy sand, 0 to 2 percent slopes	Norfolk	100	0-2	5	.17	0.11	0.23	0.78	NHEL
NhB	Norfolk loamy sand, 2 to 5 percent slopes	Norfolk	100	2-5	5	.17	0.23	0.59	0.78	NHEL
Oc	Ocilla loamy sand, 0 to 2 percent slopes, rarely flooded	Ocilla	95	0-2	5	.1	0.11	0.23	1.33	NHEL
OrA	Orangeburg loamy sand, 0 to 2 percent slopes	Orangeburg	100	0-2	5	.1	0.11	0.23	1.33	NHEL
OrB	Orangeburg loamy sand, 2 to 5 percent slopes	Orangeburg	100	2-5	5	.1	0.23	0.59	1.33	NHEL
OrC	Orangeburg loamy sand, 5 to 8 percent slopes	Orangeburg	100	5-8	5	.1	0.59	0.99	1.33	NHEL

• All HEL Classes were assigned using USLE factor values that were in effect as of January 1, 1990.

#### **DOCUMENTATION FOR:**

HIGHLY ERODIBLE LAND Crawford County, Georgia

R Factor = 300

	Mapunit	Component								
Мар			% of				Min	Max	8T/	HEL
Sym	Name	Name	MU	Slope	Т	К	LS	LS	RK	Class
OrD	Orangeburg loamy sand, 8 to 12 percent slopes	Orangeburg	100	8-12	5	.1	0.99	1.61	1.33	PHEL
PaC2	Pacolet sandy clay loam, 6 to 10 percent slopes, eroded	Pacolet	98	6-10	2	.24	0.67	1.23	0.22	HEL
PaD2	Pacolet sandy clay loam, 10 to 15 percent slopes, eroded	Pacolet	98	10-15	2	.24	1.23	1.99	0.22	HEL
PaE2	Pacolet sandy clay loam, 15 to 25 percent slopes, eroded	Pacolet	98	15-25	2	.24	1.99	4.56	0.22	HEL
Ps	Psamments	Psamments	100		-					
SeC	Sedgefield sandy loam, 6 to 10 percent slopes	Sedgefield	100	6-10	3	.2	0.67	1.23	0.40	HEL
Sh	Shellbluff silt loam, occasionally flooded	Shellbluff	100	0-2	5	.28	0.11	0.23	0.48	NHEL
TrB	Troup loamy sand, 0 to 5 percent slopes	Troup	100	0-5	5	.1	0.11	0.59	1.33	NHEL
TrC	Troup loamy sand, 5 to 12 percent slopes	Troup	100	5-12	5	.1	0.59	1.61	1.33	PHEL
TrD	Troup loamy sand, 12 to 25 percent slopes	Troup	100	12-25	5	.1	1.61	4.56	1.33	HEL
W	Water	Water	100		-					
WnD	Wynott sandy loam, 10 to 15 percent slopes	Wynott	100	10-15	2	.24	1.23	1.99	0.22	HEL

HEL Highly Erodible Land

PHEL Potentially Highly Erodible Land

NHEL Not Highly Erodible Land

• All HEL Classes were assigned using USLE factor values that were in effect as of January 1, 1990.