

Spartanburg

FIPS: 083	Soil Name	Component Percent	HEL Class*	I	R	K	T	Slope Min(%)	Slope Max(%)	Slope Length Max (ft)	LS Min	LS Max	8T/RK
Map Symbol													
AcB	Appling	63	2		250	0.24	4	2	6	600	0.163	1.647	0.533
AcB	Cecil	29	2		250	0.28	4	2	6	600	0.163	1.647	0.457
AcC2	Appling	63	1		250	0.24	4	6	10	400	0.475	2.738	0.533
AcC2	Cecil	29	1		250	0.28	4	6	10	400	0.475	2.738	0.457
ApB	Appling	100	2		250	0.24	4	2	6	600	0.163	1.647	0.533
CaB3	Cataula	100	2	56	250	0.32	3	2	6	400	0.163	1.344	0.300
CaC3	Cataula	100	1	56	250	0.32	3	6	10	300	0.475	2.371	0.300
CaD3	Cataula	100	1	56	250	0.32	3	10	15	250	0.968	4.047	0.300
CdB2	Cataula	100	2	86	250	0.28	3	2	6	500	0.163	1.508	0.343
CdC2	Cataula	100	1	86	250	0.28	3	6	10	300	0.475	2.371	0.343
CdD2	Cataula	100	1	86	250	0.28	3	10	15	250	0.968	4.047	0.343
CeB3	Cecil	100	2		250	0.28	4	2	6	600	0.163	1.647	0.457
CeC3	Cecil	100	1		250	0.28	4	6	10	400	0.475	2.738	0.457
CeD3	Cecil	100	1		250	0.28	4	10	15	250	0.968	4.047	0.457
CIB2	Cecil	100	2		250	0.28	4	2	6	600	0.163	1.647	0.457
CIC2	Cecil	100	1		250	0.28	4	6	10	400	0.475	2.738	0.457
CID2	Cecil	100	1		250	0.28	4	10	15	250	0.968	4.047	0.457
Co	Congaree	100	3	48	250	0.37	5	0	2	700	0.060	0.360	0.432
DaB3	Davidson	100	2	48	250	0.28	5	2	6	400	0.163	1.344	0.571
DaC3	Davidson	100	1	48	250	0.28	5	6	10	300	0.475	2.371	0.571
DaD3	Davidson	100	1	48	250	0.28	5	10	15	250	0.968	4.047	0.571
DdB2	Davidson	100	2	48	250	0.28	5	2	6	450	0.163	1.426	0.571
DdC2	Davidson	100	1	48	250	0.28	5	6	10	350	0.475	2.561	0.571
DsB2	Davidson	100	2	48	250	0.28	5	2	6	450	0.163	1.426	0.571
DsC2	Davidson	100	2	48	250	0.28	5	6	10	350	0.475	2.561	0.571
DsD2	Davidson	100	1	48	250	0.28	5	10	15	250	0.968	4.047	0.571
DvB	Durham	100	2		250	0.17	5	2	6	600	0.163	1.647	0.941
EnB2	Enon	100	2		250	0.28	2	2	6	400	0.163	1.344	0.229
EnC2	Enon	100	1		250	0.28	2	6	10	300	0.475	2.371	0.229
EnD2	Enon	100	1		250	0.28	2	10	15	250	0.968	4.047	0.229
HaD	Hayesville	100	2		250	0.20	5	6	15	300	0.475	4.433	0.800
HaE	Hayesville	100	1		250	0.20	5	15	25	250	1.810	9.313	0.800
HaF	Hayesville	100	1		250	0.20	5	25	40	200	4.165	17.893	0.800
HwC2	Hiwassee	100	2		250	0.28	5	2	8	400	0.163	1.982	0.571
IdB	Iredell	100	2	86	250	0.28	3	2	6	700	0.163	1.778	0.343
La	Local alluvial land	100	3		250	0.20	5	0	2	300	0.060	0.279	0.800
LcC2	Lockhart	100	2	0	250	0.15	5	4	10	300	0.303	2.371	1.067
LoC2	Louisa	100	1		250	0.28	2	6	10	300	0.475	2.371	0.229

Spartanburg

FIPS: 083	Soil Name	Component Percent	HEL Class*	I	R	K	T	Slope Min(%)	Slope Max(%)	Slope Length Max (ft)	LS Min	LS Max	8T/RK
Map Symbol													
LoD2	Louisa	100	1		250	0.28	2	10	15	250	0.968	4.047	0.229
LoE2	Louisa	100	1		250	0.28	2	15	25	250	1.810	9.313	0.229
LuC	Louisburg	100	2		250	0.10	2	6	10	400	0.475	2.738	0.640
LuD	Louisburg	100	1		250	0.10	2	10	15	250	0.968	4.047	0.640
LuE	Louisburg	100	1		250	0.10	2	15	25	250	1.810	9.313	0.640
Ma	Made land	100	2		250	0.28	5	0	15	200	0.060	3.620	0.571
McB3	Madison	100	2		250	0.28	4	2	6	600	0.163	4.647	0.457
McC3	Madison	100	1		250	0.28	4	6	10	450	0.475	2.904	0.457
McD3	Madison	100	1		250	0.28	4	10	15	300	0.968	4.433	0.457
McF3	Madison	100	1		250	0.28	4	15	40	250	1.810	20.005	0.457
MdB2	Madison	100	2		250	0.24	4	2	6	600	0.163	1.647	0.533
MdC2	Madison	100	1		250	0.24	4	6	10	450	0.475	2.904	0.533
MdD2	Madison	100	1		250	0.24	4	10	15	300	0.968	4.433	0.533
MdE2	Madison	100	1		250	0.24	4	15	25	250	1.810	9.313	0.533
MdF2	Madison	100	1		250	0.24	4	25	40	250	4.165	20.005	0.533
MeB2	Madison variant	100	2		250	0.24	2	2	6	500	0.163	1.503	0.267
MeC2	Madison variant	100	1		250	0.24	2	6	10	350	0.475	2.561	0.267
MfB2	Mecklenburg	100	2		250	0.24	4	2	6	500	0.163	1.503	0.533
MfC2	Mecklenburg	100	1		250	0.24	4	6	10	350	0.475	2.561	0.533
Mh	Mine pits and dumps	100	2		250	0.28	5	0	15	250	0.060	4.047	0.571
Mk	Mixed alluvial land	100	3	86	250	0.20	5	0	2	500	0.060	0.325	0.800
Mm	Moderately gullied land, firm	100	2		250	0.28	5	2	40	200	0.163	17.893	0.571
MnC	Moderately gullied land, friable	100	2		250	0.28	5	2	10	200	0.163	1.936	0.571
MnF	Moderately gullied land, friable	100	1		250	0.28	5	10	40	200	0.968	17.893	0.571
MsC3	Musella	100	1		250	0.32	2	6	10	300	0.475	2.371	0.200
MsE3	Musella	100	1		250	0.32	2	10	25	250	0.968	9.313	0.200
MuC2	Musella	100	1		250	0.32	2	6	10	300	0.475	2.371	0.200
MuD2	Musella	100	1		250	0.32	2	10	15	250	0.968	4.047	0.200
MuF2	Musella	100	1		250	0.32	2	15	40	250	1.810	20.005	0.200
PaE3	Pacolet	100	1	56	250	0.24	2	15	25	250	1.810	9.313	0.267
PcE	Pacolet	100	1	86	250	0.20	3	15	25	250	1.810	9.313	0.480
PcE2	Pacolet	100	1	86	250	0.20	3	15	25	250	1.810	9.313	0.480
PcF	Pacolet	100	1	86	250	0.20	3	25	40	250	4.165	20.005	0.480
Se	Severely gullied land	100	2		250	0.28	5	0	15	200	0.060	3.620	0.571
StE	Stony land	100	1		250	0.20	2	10	30	350	0.968	14.878	0.320
VaB2	Vance	100	2		250	0.24	4	2	6	600	0.163	1.647	0.533
VaC2	Vance	100	1		250	0.24	4	6	10	400	0.475	2.738	0.533
WcB2	Wickham	100	2		250	0.24	5	2	6	600	0.163	1.647	0.667

Spartanburg

FIPS: 083	Soil Name	Component Percent	HEL Class*	I	R	K	T	Slope Min(%)	Slope Max(%)	Slope Length Max (ft)	LS Min	LS Max	8T/RK
Map Symbol													
WcC2	Wickham	100	2		250	0.24	5	6	10	400	0.475	2.738	0.667
WkB2	Wilkes	100	2		250	0.28	2	2	6	350	0.163	1.258	0.229
WkC2	Wilkes	100	1		250	0.28	2	6	10	300	0.475	2.371	0.229
WkD2	Wilkes	100	1		250	0.28	2	10	15	300	0.968	4.433	0.229
WkF2	Wilkes	100	1		250	0.28	2	15	40	200	1.810	17.893	0.229
WoB	Worsham	100	2		250	0.28	4	0	6	300	0.060	1.164	0.457

Slope Length Min=50 ft

*HIGHLY ERODIBLE LAND CLASSES

- 1 = Highly Erodible
- 2 = Potentially Highly Erodible
- 3 = Not Highly Erodible

October 1986