FIPS: 602 Map Symbol	Soil Name	Component Percent	HEL Class*	I	R	K	T	Slope Min(%)	Slope Max(%)	Slope Length Max (ft)	LS Min	LS Max	8T/RK
AdB2	Altavista	100	2		300	0.24	5	2	6	500	0.163	1.503	0.556
ApB	Appling	100	2		300	0.24	4	2	6	600	0.163	1.647	0.444
ApB2	Appling	100	2		300	0.24	4	2	6	600	0.163	1.647	0.444
ApC2	Appling	100	1		300	0.24	4	6	10	400	0.475	2.738	0.444
ApD2	Appling	100	1		300	0.24	4	10	15	300	0.968	4.433	0.444
ApE	Appling	100	1		300	0.24	3	15	30	250	1.810	12.574	0.333
AsF	Ashe	100	1		300	0.24	2	25	50	200	4.165	25.206	0.222
Bu	Buncombe	100	3		300	0.10	5	0	2	400	0.060	0.304	1.333
CcB3	Cecil	100	2		300	0.28	4	2	6	600	0.163	1.647	0.381
CcC3	Cecil	100	1		300	0.28	4	6	10	400	0.475	2.738	0.381
CcD3	Cecil	100	1		300	0.28	4	10	15	300	0.968	4.433	0.381
CcE3	Cecil	100	1	56	300	0.24	2	15	25	250	1.810	9.313	0.222
CdB	Cecil	100	2		300	0.28	4	2	6	600	0.163	1.647	0.381
CdB2	Cecil	100	2		300	0.28	4	2	6	600	0.163	1.647	0.381
CdC	Cecil	100	1		300	0.28	4	6	10	400	0.475	2.738	0.381
CdC2	Cecil	100	1		300	0.28	4	6	10	400	0.475	2.738	0.381
CdD	Cecil	100	1		300	0.28	4	10	15	300	0.968	4.433	0.381
CdD2	Cecil	100	1		300	0.28	4	10	15	300	0.968	4.433	0.381
CdE	Cecil	100	1	86	300	0.20	3	15	25	250	1.810	9.313	0.400
CdE2	Cecil	100	1	86	300	0.20	3	15	25	250	1.810	9.313	0.400
CdF	Cecil	100	1	86	300	0.20	3	25	35	200	4.165	14.456	0.400
CdF2	Cecil	100	1	86	300	0.20	3	25	35	200	4.165	14.456	0.400
Ch	Chewacla	100	3		300	0.28	5	0	2	700	0.060	0.360	0.476
Co	Congaree fine sandy loam	100	3	86	300	0.24	5	0	2	700	0.060	0.360	0.556
Cs	Congaree silt loam	100	3	48	300	0.37	5	0	2	700	0.060	0.360	0.360
DaC2	Davidson	100	1	48	300	0.28	5	6	10	500	0.475	3.061	0.476
Gh	Gullied land, hilly	100	1	56	300	0.24	2	15	25	300	1.810	10.202	0.222
Gr	Gullied land, rolling	100	1	56	300	0.24	2	10	15	300	0.968	4.433	0.222
HaB	Halewood	100	2		300	0.20	3	2	6	600	0.163	1.647	0.400
HaC2	Halewood	100	1		300	0.20	3	6	10	400	0.475	2.738	0.400
HaD	Halewood	100	1		300	0.20	3	10	15	300	0.968	4.433	0.400
HaD2	Halewood	100	1		300	0.20	3	10	15	300	0.968	4.433	0.400
HaE	Halewood	100	1		300	0.20	3	15	25	250	1.810	9.313	0.400
HaE2	Halewood	100	1		300	0.20	3	15	25	250	1.810	9.313	0.400
HaF	Halewood	100	1		300	0.20	3	25	45	200	4.165	21.496	0.400
HcB	Hayesville	75	2	86	300	0.24	5	2	6	600	0.163	1.647	0.556
HcB	Cecil	25	2		300	0.20	5	2	6	600	0.163	1.647	0.667
HcC	Hayesville	60	1	86	300	0.24	5	6	10	400	0.475	2.738	0.556
HcC	Cecil	40	2		300	0.20	5	6	10	400	0.475	2.738	0.667
HcC2	Hayesville	60	1	86	300	0.24	5	6	10	400	0.475	2.738	0.556
HcC2	Cecil	40	2		300	0.20	5	6	10	400	0.475	2.738	0.667

FIPS: 602	Soil	Component	HEL					Slope	Slope	Slope Length	LS	LS	
Map Symbol	Name	Percent	Class*	I	R	K	T	Min(%)	Max(%)	Max (ft)	Min	Max	8T/RK
HcD	Hayesville	60	1	86	300	0.24	5	10	15	300	0.968	4.433	0.556
HcD	Cecil	40	1		300	0.20	5	10	15	300	0.968	4.433	0.667
HcD2	Hayesville	60	1	86	300	0.24	5	10	15	300	0.968	4.433	0.556
HcD2	Cecil	40	1		300	0.20	5	10	15	300	0.968	4.433	0.667
HcE	Hayesville	65	1	86	300	0.24	5	15	25	250	1.810	9.313	0.556
HcE	Cecil	35	1		300	0.20	5	15	25	250	1.810	9.313	0.667
HcE2	Hayesville	65	1	86	300	0.24	5	15	25	250	1.810	9.313	0.556
HcE2	Cecil	35	1		300	0.20	5	15	25	250	1.810	9.313	0.667
HcF	Hayesville	70	1	86	300	0.24	5	25	45	200	4.165	21.496	0.556
HcF	Cecil	30	1		300	0.20	5	25	45	200	4.165	21.496	0.667
HcF2	Hayesville	70	1	86	300	0.24	5	25	45	200	4.165	21.496	0.556
HcF2	Cecil	30	1		300	0.20	5	25	45	200	4.165	21.496	0.667
HdC3	Hayesville	65	1	86	300	0.28	5	6	10	400	0.475	2.738	0.476
HdC3	Cecil	35	2		300	0.20	5	6	10	400	0.475	2.738	0.667
HdD3	Hayesville	70	1	86	300	0.28	5	10	15	300	0.968	4.433	0.476
HdD3	Cecil	30	1		300	0.20	5	10	15	300	0.968	4.433	0.667
HdF3	Hayesville	60	1	86	300	0.28	5	15	45	200	1.810	21.496	0.476
HdF3	Cecil	40	1		300	0.20	5	15	45	200	1.810	21.496	0.667
HhE	Hayesville	35	1	86	300	0.24	5	15	25	250	1.810	9.313	0.556
HhE	Cecil	35	1		300	0.17	3	15	25	250	1.810	9.313	0.471
HhE	Halewood	30	1		300	0.17	3	15	25	250	1.810	9.313	0.471
HhF	Hayesville	40	1	86	300	0.24	5	25	60	200	4.165	32.740	0.556
HhF	Cecil	35	1		300	0.17	3	25	60	200	4.165	32.740	0.471
HhF	Halewood	25	1		300	0.17	3	25	60	200	4.165	32.740	0.471
HmD3	Hiwassee	100	1		300	0.28	5	10	15	300	0.968	4.433	0.476
HsB2	Hiwassee	100	2		300	0.28	5	2	6	600	0.163	1.647	0.476
HsC2	Hiwassee	100	1		300	0.28	5	6	10	400	0.476	2.738	0.476
HsE2	Hiwassee	100	1		300	0.28	5	15	25	200	1.810	8.330	0.476
LcB3	Lloyd	100	2		300	0.28	5	2	6	600	0.163	1.647	0.476
LcC3	Lloyd	100	1		300	0.28	5	6	10	400	0.475	2.738	0.476
LcD3	Lloyd	100	1		300	0.28	5	10	15	300	0.968	4.433	0.476
LcE3	Lloyd	100	1		300	0.28	3	15	35	250	1.810	16.162	0.286
LdB2	Lloyd	100	2		300	0.28	5	2	6	600	0.163	1.647	0.476
LdC	Lloyd	100	1		300	0.28	5	6	10	400	0.475	2.738	0.476
LdC2	Lloyd	100	1		300	0.28	5	6	10	400	0.475	2.738	0.476
LdD2	Lloyd	100	1		300	0.28	5	10	15	300	0.968	4.433	0.476
LdE2	Lloyd	100	1		300	0.28	4	15	25	250	1.810	9.313	0.381
LdF	Lloyd	100	1		300	0.28	4	25	35	200	4.165	14.456	0.381
LmE2	Lloyd	100	1		300	0.28	4	15	25	250	1.810	9.313	0.381
LmF	Lloyd	100	1		300	0.28	4	25	40	200	4.165	17.893	0.381
Lo	Local alluvial land	100	3		300	0.24	5	0	2	400	0.060	0.304	0.556
MaC2	Madison	100	1		300	0.24	4	6	10	400	0.475	2.738	0.444

FIPS: 602 Map Symbol	Soil Name	Component Percent	HEL Class*	I	R	K	T	Slope Min(%)	Slope Max(%)	Slope Length Max (ft)	LS Min	LS Max	8T/RK
MaD2	Madison	100	1		300	0.24	4	10	15	300	0.968	4.433	0.444
MaE2	Madison	100	1		300	0.24	4	15	30	250	1.810	12.574	0.444
MfB	Madison	100	2		300	0.24	3	2	6	500	0.163	1.503	0.333
MfC	Madison	100	1		300	0.24	3	6	10	400	0.475	2.738	0.333
MfC2	Madison	100	1		300	0.24	3	6	10	400	0.475	2.738	0.333
MfD	Madison	100	1		300	0.24	3	10	15	300	0.968	4.433	0.333
MfD2	Madison	100	1		300	0.24	3	10	15	300	0.968	4.433	0.333
MfE	Madison	100	1		300	0.24	3	15	25	250	1.810	9.313	0.333
MfE2	Madison	100	1		300	0.24	3	15	25	250	1.810	9.313	0.333
MfF	Madison	100	1		300	0.24	3	25	40	200	4.165	17.893	0.333
MhE3	Madison	100	1		300	0.24	3	15	25	250	1.810	9.313	0.333
Mv	Mixed alluvial land	100	3		300	0.24	5	0	2	500	0.060	0.325	0.556
Mw	Mixed wet alluvial land	100	3	86	300	0.20	5	0	2	500	0.060	0.325	0.667
PoF	Porters	100	1		300	0.28	3	25	45	200	4.165	21.496	0.286
PsF	Porters	100	1		300	0.17	4	25	45	200	4.165	21.496	0.627
Sf	State	100	3	86	300	0.28	5	0	2	400	0.060	0.304	0.476
St	Stony land	100	1		300	0.17	4	25	45	300	4.165	26.327	0.627
TcE	Talladega	60	1		300	0.32	2	10	25	250	0.968	9.313	0.167
TcE	Chandler	40	1		300	0.15	2	10	25	250	0.968	9.313	0.356
TcF	Talladega	60	1		300	0.32	2	25	60	200	4.165	32.740	0.167
TcF	Chandler	40	1		300	0.15	2	25	60	200	4.165	32.740	0.356
WaB2	Watauga	100	2		300	0.24	3	2	6	500	0.163	1.503	0.333
WaC2	Watauga	100	1		300	0.24	3	6	10	400	0.475	2.738	0.333
WaE2	Watauga	100	1		300	0.24	3	10	25	250	0.968	9.313	0.333
WaF	Watauga	100	1		300	0.24	3	25	40	200	4.165	17.893	0.333
WcC3	Wickham	100	1		300	0.24	5	6	10	400	0.475	2.738	0.556
WkB	Wickham	100	2		300	0.24	5	2	6	500	0.163	1.503	0.556
WkB2	Wickham	100	2		300	0.24	5	2	6	500	0.163	1.503	0.556
WkC2	Wickham	100	1		300	0.24	5	6	10	400	0.475	2.738	0.556
WkD2	Wickham	100	1		300	0.24	5	10	15	300	0.968	4.433	0.556
WkE2	Wickham	100	1		300	0.24	5	15	25	250	1.810	9.313	0.556
WoB	Worsham	100	2		300	0.28	4	0	6	400	0.060	1.344	0.381
WoD2	Worsham	100	1		300	0.28	4	6	15	300	0.475	4.433	0.381
										Slope Length Min=50 ft			

*HIGHLY ERODIBLE LAND CLASSES
1 = Highly Erodible
2 = Potentially Highly Erodible
3 = Not Highly Erodible

October 1986