

Union

FIPS: 685	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													
ApB	Appling	100	2		250	0.24	4	2	6	600	0.163	1.647	0.533
ApC	Appling	100	1		250	0.24	4	6	10	400	0.475	2.738	0.533
Bu	Buncombe	100	3		250	0.10	5	0	2	400	0.060	0.304	1.600
Ca	Cartecay	55	3		250	0.24	5	0	2	500	0.060	0.325	0.667
Ca	Toccoa	40	3		250	0.10	4	0	2	500	0.060	0.325	1.280
CdB2	Cataula	100	2	86	250	0.28	3	2	6	500	0.163	1.503	0.343
CdC2	Cataula	100	1	86	250	0.28	3	6	10	300	0.475	2.371	0.343
CeB2	Cataula	100	2	56	250	0.32	3	2	6	500	0.163	1.503	0.300
CeC2	Cataula	100	1	56	250	0.32	3	6	10	300	0.475	2.371	0.300
CIB	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
CID	Cecil	100	1		250	0.28	4	10	15	300	0.968	4.433	0.457
CmB2	Cecil	100	2		250	0.28	4	2	6	600	0.163	1.647	0.457
CmC2	Cecil	100	1		250	0.28	4	6	10	400	0.475	2.738	0.457
Cn	Chewacla	100	3		250	0.28	5	0	2	700	0.060	0.360	0.571
Cw	Chewacla	50	3		250	0.28	5	0	2	500	0.060	0.325	0.571
Cw	Worsham	40	3		250	0.28	4	0	2	500	0.060	0.325	0.457
CxB	Colfax	100	3		250	0.28	3	1	4	400	0.105	0.696	0.343
DuB	Durham	100	2		250	0.17	5	2	6	500	0.163	1.503	0.941
DvB	Durham	100	2		250	0.24	5	2	6	500	0.163	1.503	0.667
DvC	Durham	100	2		250	0.24	5	6	10	350	0.475	2.561	0.667
EnB	Enon	100	2		250	0.28	2	2	6	500	0.163	1.503	0.229
EnC	Enon	100	1		250	0.28	2	6	10	300	0.475	2.371	0.229
EnD	Enon	100	1		250	0.28	2	10	15	250	0.968	4.047	0.229
EnE	Enon	100	1		250	0.28	2	15	25	200	1.810	8.330	0.229
Eo	Enoree	100	3	38	250	0.32	5	0	2	600	0.060	0.344	0.500
Gp	Gullied land	50	1		250	0.28	5	10	15	300	0.968	4.433	0.571
Gp	Pacolet	35	1	56	250	0.24	2	10	15	300	0.968	4.433	0.267
HwB	Hiwassee	100	2		250	0.28	5	2	6	600	0.163	1.647	0.571
HwC2	Hiwassee	100	1		250	0.28	5	6	10	400	0.475	2.738	0.571
HwD2	Hiwassee	100	1		250	0.28	5	10	15	300	0.968	4.433	0.571
HyB2	Hiwassee	100	2		250	0.28	5	2	6	600	0.163	1.647	0.571
HyC2	Hiwassee	100	1		250	0.28	5	6	10	400	0.475	2.738	0.571
HyD2	Hiwassee	100	1		250	0.28	5	10	15	300	0.968	4.433	0.571
IdB	Iredell	100	2	86	250	0.28	3	2	6	600	0.163	1.647	0.343
IrB	Iredell	100	2	0	250	0.24	3	2	6	500	0.163	1.503	0.400
LoC	Louisburg	100	2		250	0.10	2	6	10	400	0.475	2.738	0.640
LoF	Louisburg	100	1		250	0.10	2	10	40	250	0.968	20.005	0.640

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MdB	Madison	100	2		250	0.24	4	2	6	500	0.163	1.503	0.533
MdC	Madison	100	1		250	0.24	4	6	10	400	0.475	2.738	0.533
MdD	Madison	100	1		250	0.24	4	10	15	300	0.968	4.433	0.533
MeB2	Madison	100	2		250	0.28	4	2	6	500	0.163	1.503	0.457
MeC2	Madison	100	1		250	0.28	4	6	10	400	0.475	2.738	0.457
MeD2	Madison	100	1		250	0.28	4	10	15	300	0.968	4.433	0.457
MhF	Madison	55	1		250	0.24	4	15	40	250	1.810	20.005	0.533
MhF	Pacolet	40	1	86	250	0.20	3	15	40	250	1.810	20.005	0.480
MkB	Mecklenburg	100	2		250	0.24	4	2	6	500	0.163	1.503	0.533
MkC	Mecklenburg	100	1		250	0.24	4	6	10	350	0.475	2.561	0.533
PaD2	Pacolet	100	1	56	250	0.24	2	10	15	300	0.968	4.433	0.267
VaB	Vance	100	2		250	0.24	4	2	6	600	0.163	1.647	0.533
VaC	Vance	100	1		250	0.24	4	6	10	400	0.475	2.738	0.533
Wc	Wehadkee	55	3		250	0.24	5	0	2	600	0.060	0.344	0.667
Wc	Chewacla	40	3		250	0.28	5	0	2	600	0.060	0.344	0.571
WkD	Wilkes	100	1		250	0.24	2	6	15	250	0.475	4.047	0.267
WIF	Wilkes	100	1		250	0.24	2	15	40	200	1.810	17.893	0.267

Slope Length Min=50 ft

*HIGHLY ERODIBLE LAND CLASSES

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

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