HIGHLY ERODIBLE LANDS
Polk County, North Carolina

Map Unit Symbol	Map Unit Name	Slope % low	Slope % high	T factor	K factor	LS(EI=8)	Status
AsF	Ashe-Cleveland-Rock outcrop complex, 50 to 95 percent slopes	50	95	2	.24	0.25	HEL
BrC	Brevard sandy loam, 8 to 15 percent slopes	8	15	5	.24	0.62	HEL
CxD	Cliffield-Cowee complex, 15 to 30 percent slopes, very stony	15	30	2	.15	0.40	HEL
EdF	Edneyville-Chestnut complex, 50 to 95 percent slopes, stony	50	95	4	.24	0.49	HEL
EvD	Evard-Cowee complex, 15 to 30 percent slopes, stony	15	30	5	.15	0.99	HEL
EvE	Evard-Cowee complex, 30 to 50 percent slopes, stony	30	50	5	.15	0.99	HEL
EvF	Evard-Cowee complex, 50 to 85 percent slopes, stony	50	85	5	.15	0.99	HEL
FcD	Fannin-Cowee complex, 15 to 30 percent slopes, stony	15	30	3	.32	0.28	HEL
FcE	Fannin-Cowee complex, 30 to 50 percent slopes, stony	30	50	3	.32	0.28	HEL
FcF	Fannin-Cowee complex, 50 to 85 percent slopes, stony	50	85	3	.32	0.28	HEL
GrE	Grover loam, 25 to 45 percent slopes	25	45	3	.32	0.28	HEL
HaC	Hayesville fine sandy loam, 8 to 15 percent slopes	8	15	5	.20	0.74	HEL
HaD	Hayesville fine sandy loam, 15 to 30 percent slopes	15	30	5	.20	0.74	HEL
MaC2	Madison sandy clay loam, 8 to 15 percent slopes, moderately eroded	8	15	3	.28	0.32	HEL
MaD2	Madison sandy clay loam, 15 to 25 percent slopes, moderately eroded	15	25	3	.28	0.32	HEL
PaC2	Pacolet sandy clay loam, 8 to 15 percent slopes, moderately eroded	8	15	2	.24	0.25	HEL
PaD2	Pacolet sandy clay loam, 15 to 25 percent slopes, moderately eroded	15	25	2	.24	0.25	HEL
PbC2	Pacolet-Bethlehem complex, 8 to 15 percent slopes, moderately eroded	8	15	2	.24	0.25	HEL
PbD2	Pacolet-Bethlehem complex, 15 to 25 percent slopes, moderately eroded	15	25	2	.24	0.25	HEL
RnE	Rion sandy loam, 25 to 45 percent slopes	25	45	3	.24	0.37	HEL
RoF	Rion-Ashlar-Rock outcrop complex, 45 to 70 percent slopes	45	70	3	.24	0.37	HEL
RtE	Rion-Cliffside complex, 25 to 45 percent slopes, very stony	25	45	3	.24	0.37	HEL
TaD	Tate-Greenlee complex, 15 to 30 percent slopes, extremely stony	15	30	5	.24	0.62	HEL

Map Unit Symbol	Map Unit Name	Slope % low	Slope % high	T factor	K factor	LS(EI=8)	Status
TgE	Tate-Greenlee complex, 30 to 60 percent slopes, extremely bouldery	30	60	5	.17	0.87	HEL
ApB	Appling sandy loam, 2 to 6 percent slopes	2	6	4	.24	0.49	PHEL
CeB2	Cecil sandy clay loam, 2 to 8 percent slopes, moderately eroded	2	8	3	.28	0.32	PHEL
DdB	Dillard sandy loam, 1 to 6 percent slopes, rarely flooded	1	6	4	.32	0.37	PHEL
HwB2	Hiwassee clay loam, 2 to 8 percent slopes, moderately eroded	2	8	5	.28	0.53	PHEL
MsB	Masada sandy loam, 2 to 8 percent slopes	2	8	4	.24	0.49	PHEL
SkB2	Skyuka clay loam, 2 to 8 percent slopes, moderately eroded	2	8	4	.28	0.42	PHEL
TaC	Tate-Greenlee complex, 8 to 15 percent slopes, extremely stony	8	15	5	.10	1.48	PHEL

This list appends the attached Highly Erodible Lands List issued March 1988, and reflects the correlated and published map units.
HEL – Highly Erodible
PHEL – Potentially Highly Erodible

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Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible					
121C	Brevard Loam	8-15	.24	5	.49
121D	Brevard Loam	15-30	.24	5	.49
999F	Cleveland Ashe Rock Outcrop Complex	50-95	.24	1	.12
393D	Edneyville-Chestnut Complex	15-30	.17	5	.87
393E	Edneyville-Chestnut Complex	30-50	.17	5	.87
393F	Edneyville-Chestnut Complex	50-95	.17	5	.87
303C	Evard F. S. L.	8-15	.24	5	.62
303D	Evard F. S. L.	15-30	.24	5	.62
303F	Evard F. S. L.	30-50	.24	5	.62
303G	Evard F. S. L	50-95	.24	5	.62
351C	Fannin F. S. L.	8-15	.24	3	.37
351D	Fannin F. S. L.	15-30	.24	3	.37
351E	Fannin F. S. L.	30-50	.24	3	.37
351F	Fannin F. S. L.	50-95	.24	3	.37
236C	Gaston F. S. L.	8-15	.32	4	.37
236D	Gaston F. S. L.	15-25	.32	4	.37
336C2	Gaston S. C. L.	8-15	.28	4	.42
336D2	Gaston S. C. L.	15-25	.28	4	.42
181D	Greenlee-Maymead Variant Complex	15-30	.10	5	1.48
181E	Greenlee-Maymead Variant Complex	30-50	.10	5	1.48
125C	Gwinnet Var. F.S.L.	8-15	.28	4	.42
125D	Gwinnet Var. F.S.L.	15-25	.28	4	.42
125E	Gwinnet Var. F.S.L.	25-45	.28	4	.42

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Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible					
225C2	Gwinnet Var. S.C.L.	8-15	.28	3	.32
225D2	Gwinnet Var. S.C.L.	15-25	.28	3	.32
313C	Hayesville F. S. L.	8-15	.20	5	.74
313D	Hayesville F. S. L.	15-25	.20	5	.74
318C	Madison Gr.-S.L.	8-15	.15	4	.79
318D	Madison Gr.-S.L.	15-25	.15	4	.79
318E	Madison Gr.-S.L.	25-45	.15	4	.79
818C2	Madison Gr.-S.C.L.	8-15	.28	3	.32
818D2	Madison Gr.-S.C.L.	15-25	.28	3	.32
324C	Pacolet Gr.-S. L.	8-15	.15	3	.59
324D	Pacolet Gr.-S. L.	15-25	.15	3	.59
324E	Pacolet Gr.-S. L.	25-45	.15	3	.59
424C2	Pacolet Gr.-S.C.L.	8-15	.20	2	.30
424D2	Pacolet Gr.-S.C.L.	15-25	.20	2	.30

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Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
B. Potentially Highly Erodible					
36B	Appling S. L.	1-6	.24	4	.49
121B	Brevard loam	2-8	.24	5	.49
31B	Cecil S. L.	2-8	.28	4	.42
131B2	Cecil S. C. L.	2-8	.28	3	.32
236B	Gaston F. S. L.	2-8	.32	4	.37
336B2	Gaston S. C. L.	2-8	.28	4	.42
181C	Greenlee Maymead Variant Complex	8-15	.10	5	1.48
313B	Hayesville F. S. L.	2-8	.20	5	.74
59B	Helena-Worsham Complex	0-6	.24	4	.49
250B	Masada L.	2-6	.32	4	.37
324B	Pacolet Gr. S. L.	2-8	.15	3	.59
424B2	Pacolet Gr. S.C.L.	2-8	.20	2	.30
228B	State F. S. L.	2-6	.28	5	.53