HIGHLY ERODIBLE LANDS
Graham County, North Carolina

Map Unit Symbol	Map Unit Name	Slope % low	Slope % high	T factor	K factor	LS(EI=8)	Status
BkC2	Braddock clay loam, 8 to 15 percent slopes, moderately eroded	8	15	3	.32	0.31	HEL
BkD2	Braddock clay loam, 15 to 30 percent slopes, moderately eroded	15	30	3	.32	0.31	HEL
BuC	Breakneck-Pullback complex, windswept, 8 to 15 percent slopes, very rocky	8	15	2	.10	0.67	HEL
BuD	Breakneck-Pullback complex, windswept, 15 to 30 percent slopes, very rocky	15	30	2	.10	0.67	HEL
BuE	Breakneck-Pullback complex, windswept, 30 to 50 percent slopes, very rocky	30	50	2	.10	0.67	HEL
BuF	Breakneck-Pullback complex, windswept, 50 to 95 percent slopes, very rocky	50	95	2	.10	0.67	HEL
ChE	Cheoah channery loam, 30 to 50 percent slopes, stony	30	50	3	.15	0.67	HEL
ChF	Cheoah channery loam, 50 to 95 percent slopes, stony	50	95	3	.15	0.67	HEL
CrD	Cheoah-Jeffrey complex, 15 to 30 percent slopes, rocky	15	30	3	.15	0.67	HEL
CrE	Cheoah-Jeffrey complex, 30 to 50 percent slopes, rocky	30	50	3	.15	0.67	HEL
CsF	Cheoah-Jeffrey complex, 50 to 95 percent slopes, very rocky	50	95	3	.15	0.67	HEL
DtD	Ditney-Unicoi-Rock outcrop complex, 15 to 30 percent slopes, very stony	15	30	2	.17	0.39	HEL
DtE	Ditney-Unicoi-Rock outcrop complex, 30 to 50 percent slopes, very stony	30	50	2	.17	0.39	HEL
DtF	Ditney-Unicoi-Rock outcrop complex, 50 to 95 percent slopes, very stony	50	95	2	.17	0.39	HEL
HcD	Heintooga-Chiltoskie complex, 15 to 30 percent slopes, bouldery	15	30	5	.05		HEL
HdE	Heintooga-Chiltoskie complex, 30 to 50 percent slopes, very bouldery	30	50	5	.05	3.33	HEL
JbC	Junaluska-Brasstown complex, 8 to 15 percent slopes	8	15	2	.28	0.24	HEL
JbD	Junaluska-Brasstown complex, 15 to 30 percent slopes	15	30	2	.28	0.24	HEL
JbE	Junaluska-Brasstown complex, 30 to 50 percent slopes	30	50	2	.28	0.24	HEL
JnD	Junaluska-Brasstown-Urban land complex, 8 to 50 percent slopes	8	45	2	.28	0.24	HEL
JtD	Junaluska-Tsali complex, 15 to 30 percent slopes	15	30	2	.28	0.24	HEL
JtE	Junaluska-Tsali complex, 30 to 50 percent slopes	30	50	2	.28	0.24	HEL

Map Unit Symbol	Map Unit Name	Slope % low	Slope % high	T factor	K factor	LS(EI=8)	Status
JtF	Junaluska-Tsali complex, 50 to 95 percent slopes	50	95	2	.28	0.24	HEL
LnD	Lonon-Northcove complex, 15 to 30 percent slopes, bouldery	15	30	5	.15	1.11	HEL
LtD	Luftee-Anakeesta complex, windswept, 15 to 30 percent slopes, very rocky	15	30	2	.20	0.33	HEL
LtE	Luftee-Anakeesta complex, windswept, 30 to 50 percent slopes, very rocky	30	50	2	.20	0.33	HEL
LtF	Luftee-Anakeesta complex, windswept, 50 to 95 percent slopes, very rocky	50	95	2	.20	0.33	HEL
NtE	Northcove-Lonon complex, 30 to 50 percent slopes, very bouldery	30	50	5	.10	1.67	HEL
SbE	Snowbird loam, 30 to 50 percent slopes, stony	30	50	4	.24	0.56	HEL
SbF	Snowbird loam, 50 to 95 percent slopes, stony	50	95	4	.24	0.56	HEL
ScD	Soco-Stecoah complex, 15 to 30 percent slopes, stony	15	30	2	.15	0.44	HEL
ScE	Soco-Stecoah complex, 30 to 50 percent slopes, stony	30	50	2	.15	0.44	HEL
ScF	Soco-Stecoah complex, 50 to 95 percent slopes, stony	50	95	2	.15	0.44	HEL
SdD	Soco-Stecoah complex, 15 to 30 percent slopes, rocky	15	30	2	.15	0.44	HEL
SdE	Soco-Stecoah complex, 30 to 50 percent slopes, rocky	30	50	2	.15	0.44	HEL
SdF	Soco-Stecoah complex, 50 to 95 percent slopes, rocky	50	95	2	.15	0.44	HEL
SnD	Soco-Stecoah complex, windswept, 15 to 30 percent slopes, stony	15	30	2	.15	0.44	HEL
SnE	Soco-Stecoah complex, windswept, 30 to 50 percent slopes, stony	30	50	2	.15	0.44	HEL
SpE	Spivey-Santeetlah complex, 30 to 50 percent slopes, very bouldery	30	50	5	.17	0.98	HEL
SpF	Spivey-Santeetlah complex, 50 to 95 percent slopes, very bouldery	50	95	5	.17	0.98	HEL
SvC	Spivey-Whiteoak complex, 8 to 15 percent slopes, bouldery	8	15	5	.17	0.98	HEL
SvD	Spivey-Whiteoak complex, 15 to 30 percent slopes, bouldery	15	30	5	.17	0.98	HEL
SyD	Sylco-Cataska complex, 15 to 30 percent slopes, very rocky	15	30	2	.20	0.33	HEL
SyE	Sylco-Cataska complex, 30 to 50 percent slopes, very rocky	30	50	2	.20	0.33	HEL
SyF	Sylco-Cataska complex, 50 to 95 percent slopes, very rocky	50	95	2	.20	0.33	HEL
UnC	Unison loam, 8 to 15 percent slopes	8	15	4	.32	0.42	HEL
BkB2	Braddock clay loam, 2 to 8 percent slopes, moderately eroded	2	8	3	.32	0.31	PHEL
BnC	Braddock-Urban land complex, 2 to 15 percent slopes	2	15	3	.32	0.31	PHEL

Map Unit Symbol	Map Unit Name	Slope % low	Slope % high	T factor	K factor	LS(EI=8)	Status
DrB	Dillard loam, 1 to 5 percent slopes, rarely flooded	1	5	4	.32	0.42	PHEL
LnC	Lonon-Northcove complex, 8 to 15 percent slopes, bouldery	8	15	5	.15	1.11	PHEL
SwB	Statler loam, 2 to 8 percent slopes, rarely flooded	2	8	5	.32	0.52	PHEL
ThB	Thurmont-Dillard complex, 2 to 8 percent slopes	2	8	4	.24	0.56	PHEL
UnB	Unison loam, 2 to 8 percent slopes	2	8	4	.32	0.42	PHEL

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

U.S. DEPARTMENT OF AGRICULTURE
Soil Conservation Service
North Carolina

Technical Guide
Section II-A-1
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HIGHLY ERODIBLE LANDS
Graham County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible					
244D	Braddock clay loam	8 - 15%	.32	3	.31
244E	Braddock clay loam	15 - 25%	.32	3	.31
811D	Burton stony loams	8 - 15%	.15	2	.44
811E	Burton & Craggey stony loam	15 - 30%	.15	2	.44
811F	Burton & Craggey stony loam	30 - 50%	.15	2	.44
810E	Cataska-Rock outcrop complex	8 - 30%	.20	1	.16
810G	Cataska-Rock outcrop complex	30 - 100%	.20	1	.16
821E	Cataska & Sylco flaggy loam	8 - 30%	.20	1	.16
821F	Cataska & Sylco flaggy loam	30 - 50%	.20	1	.16
821G	Cataska & Sylco flaggy loam	50 - 100%	.20	1	.16
550D	Cheoah flaggy loam	8 - 15%	.15	4	.88
550E	Cheoah flaggy loam	15 - 30%	.15	4	.88
550F	Cheoah flaggy loam	30 - 50%	.15	4	.88
550G	Cheoah flaggy loam	50 - 100%	.15	4	.88
811G	Craggey-Rock outcrop complex	50 - 100%	.15	1	.22
310D	Junaluska & Brasstown channery loams	8 - 15%	.15	3	.67
310E	Junaluska & Brasstown channery loams	15 - 30%	.15	3	.67
310F	Junaluska & Brasstown channery loams	30 - 50%	.15	3	.67
310G	Junaluska & Brasstown channery loams	50 - 100%	.15	3	.67
382D	Junaluska & Tsali channery loams	8 - 15%	.15	2	.44
382E	Junaluska & Tsali channery loams	15 - 30%	.15	2	.44
382F	Junaluska & Tsali channery loams	30 - 50%	.15	2	.44
382G	Junaluska & Tsali channery loams	50 - 100%	.15	2	.44

A. Highly Erodible (continued)

313D	Nantahala loam	8 - 15%	.28	3	.36
313E	Nantahala loam	15 - 30%	.28	3	.36
130D	Santeetlah channery loam	8 - 15%	.15	5	1.1
130E	Santeetlah channery loam	15 - 30%	.15	5	1.1
130F	Santeetlah channery loam	30 - 50%	.15	5	1.1
121D	Shelocta flaggy loam	8 - 15%	.28	4	.48
121E	Shelocta flaggy loam	15 - 30%	.28	4	.48
121F	Shelocta flaggy loam	30 - 50%	.28	4	.48
126D	Shelocta channery loam	8 - 15%	.28	4	.48
126E	Shelocta channery loam	15 - 30%	.28	4	.48
180D	Spivey extremely bouldery loam	8 - 15%	.17	5	.98
180E	Spivey extremely bouldery loam	15 - 30%	.17	5	.98
180F	Spivey extremely bouldery loam	30 - 50%	.17	5	.98
181D	Spivey & Santeetlah flaggy loam	8 - 15%	.17	5	.98
181E	Spivey & Santeetlah flaggy loam	15 - 30%	.17	5	.98
181F	Spivey & Santeetlah flaggy loam	30 - 50%	.17	5	.98
390D	Stecoah channery loam	8 - 15%	.15	3	.67
390E	Stecoah channery loam	15 - 30%	.15	3	.67
390F	Stecoah channery loam	30 - 50%	.15	3	.67
390G	Stecoah channery loam	50 - 100%	.15	3	.67
824D	Stecoah & Soco channery loam	8 - 15%	.15	3	.67
824E	Stecoah & Soco channery loam	15 - 30%	.15	3	.67
824F	Stecoah & Soco flaggy loam	30 - 50%	.15	3	.67
824G	Stecoah & Soco flaggy loam	50 - 100%	.15	3	.67
242D	Unison loam	8 - 15%	.32	4	.42
242E	Unison loam	15 - 25%	.32	4	.42

B. Potentially Highly Erodible

244B	Braddock clay loam	2 - 8%	.32	3	.31
127B	Dillard Variant loam	2 - 8%	.32	4	.42
313B	Nantahala loam	2 - 8%	.28	3	.36
130B	Santeetlah channery loam	2 - 8%	.15	5	1.1
126B	Shelocta channery loam	2 - 8%	.28	4	.48
181B	Spivey & Santeetlah flaggy loam	2 - 8%	.17	5	.98
201B	Statler loam	2 - 8%	.32	5	.52
242B	Unison loam	2 - 8%	.32	4	.42