HIGHLY ERODIBLE LANDS
Cherokee County, North Carolina

Map Unit Symbol	Map Unit Name	Slope % low	Slope % high	T factor	K factor	LS(EI=8)	Status
BcC2	Braddock clay loam, 8 to 15 percent slopes, moderately eroded	8	15	3	.32	0.29	HEL
BfD2	Braddock cobbly clay loam, 15 to 30 percent slopes, moderately eroded	15	30	3	.24	0.38	HEL
BgC	Braddock gravelly loam, 8 to 15 percent slopes, very stony	8	15	4	.32	0.38	HEL
BkC	Braddock loam, 8 to 15 percent slopes	8	15	4	.32	0.38	HEL
BnD	Braddock-Urban land complex, 15 to 30 percent slopes	15	30	3	.32	0.29	HEL
CeE	Cheoah channery loam, 30 to 50 percent slopes, stony	30	50	3	.15	0.62	HEL
CeF	Cheoah channery loam, 50 to 95 percent slopes, stony	50	95	3	.15	0.62	HEL
CfE	Cheoah-Jeffrey complex, 30 to 50 percent slopes, rocky	30	50	3	.15	0.62	HEL
CrF	Cheoah-Jeffrey complex, 50 to 95 percent slopes, very rocky	50	95	3	.15	0.62	HEL
DtD	Ditney-Unicoi-Rock outcrop complex, 15 to 30 percent slopes, very stony	15	30	2	.17	0.36	HEL
DtE	Ditney-Unicoi-Rock outcrop complex, 30 to 50 percent slopes, very stony	30	50	2	.17	0.36	HEL
DtF	Ditney-Unicoi-Rock outcrop complex, 50 to 95 percent slopes, very stony	50	95	2	.17	0.36	HEL
FbC	Farner-Brasstown complex, 8 to 15 percent slopes	8	15	5	.24	0.64	HEL
FbD	Farner-Brasstown complex, 15 to 30 percent slopes	15	30	5	.24	0.64	HEL
JbC	Junaluska-Brasstown complex, 8 to 15 percent slopes	8	15	2	.28	0.22	HEL
JbD	Junaluska-Brasstown complex, 15 to 30 percent slopes	15	30	2	.28	0.22	HEL
JbE	Junaluska-Brasstown complex, 30 to 50 percent slopes	30	50	2	.28	0.22	HEL
JkE	Junaluska-Brasstown complex, 30 to 50 percent slopes, rocky	30	50	2	.28	0.22	HEL
JnD	Junaluska-Brasstown-Urban land complex, 15 to 30 percent slopes	15	30	2	.28	0.22	HEL
JtC	Junaluska-Tsali complex, 8 to 15 percent slopes	8	15	2	.28	0.22	HEL
JtD	Junaluska-Tsali complex, 15 to 30 percent slopes	15	30	2	.28	0.22	HEL
JtE	Junaluska-Tsali complex, 30 to 50 percent slopes	30	50	2	.28	0.22	HEL
JtF	Junaluska-Tsali complex, 50 to 95 percent slopes	50	95	2	.28	0.22	HEL
JuD	Junaluska-Tsali-Urban land complex, 15 to 30 percent slopes	15	30	2	.28	0.22	HEL

Map Unit Symbol	Map Unit Name	Slope % low	Slope % high	T factor	K factor	LS(EI=8)	Status
LkD	Lonon-Northcove complex, 15 to 30 percent slopes, bouldery	15	30	5	.15	1.03	HEL
LuD	Luftee-Anakeesta complex, windswept, 15 to 30 percent slopes, very rocky	15	30	2	.20	0.31	HEL
NhC	Nantahala channery loam, 8 to 15 percent slopes	8	15	3	.15	0.62	HEL
NhD	Nantahala channery loam, 15 to 30 percent slopes	15	30	3	.15	0.62	HEL
NtE	Northcove-Lonon complex, 30 to 50 percent slopes, very bouldery	30	50	5	.10	1.54	HEL
OcD	Oconaluftee channery loam, windswept, 15 to 30 percent slopes, stony	15	30	3	.15	0.62	HEL
OcE	Oconaluftee channery loam, windswept, 30 to 50 percent slopes, stony	30	50	3	.15	0.62	HEL
SbE	Snowbird fine sandy loam, 30 to 50 percent slopes, stony	30	50	4	.24	0.51	HEL
ScD	Soco-Stecoah complex, 15 to 30 percent slopes, rocky	15	30	2	.15	0.41	HEL
ScE	Soco-Stecoah complex, 30 to 50 percent slopes, rocky	30	50	2	.15	0.41	HEL
ScF	Soco-Stecoah complex, 50 to 95 percent slopes, rocky	50	95	2	.15	0.41	HEL
SeD	Soco-Stecoah complex, 15 to 30 percent slopes, stony	15	30	2	.15	0.41	HEL
SeE	Soco-Stecoah complex, 30 to 50 percent slopes, stony	30	50	2	.15	0.41	HEL
SeF	Soco-Stecoah complex, 50 to 95 percent slopes, stony	50	95	2	.15	0.41	HEL
SkD	Soco-Stecoah complex, windswept, 15 to 30 percent slopes, stony	15	30	2	.15	0.41	HEL
SkE	Soco-Stecoah complex, windswept, 30 to 50 percent slopes, stony	30	50	2	.15	0.41	HEL
SkF	Soco-Stecoah complex, windswept, 50 to 95 percent slopes, stony	50	95	2	.15	0.41	HEL
SnE	Spivey-Santeetlah complex, 30 to 50 percent slopes, very bouldery	30	50	5	.17	0.90	HEL
SpC	Spivey-Whiteoak complex, 8 to 15 percent slopes, bouldery	8	15	5	.17	0.90	HEL
SpD	Spivey-Whiteoak complex, 15 to 30 percent slopes, bouldery	15	30	5	.17	0.90	HEL
SyD	Sylco-Cataska complex, 15 to 30 percent slopes, very rocky	15	30	2	.20	0.31	HEL
SyE	Sylco-Cataska complex, 30 to 50 percent slopes, very rocky	30	50	2	.20	0.31	HEL
SyF	Sylco-Cataska complex, 50 to 95 percent slopes, very rocky	50	95	2	.20	0.31	HEL
ThC	Thurmont-Dillard complex, 8 to 15 percent slopes	8	15	4	.24	0.51	HEL
BcB2	Braddock clay loam, 2 to 8 percent slopes, moderately eroded	2	8	3	.32	0.29	PHEL

Map Unit Symbol	Map Unit Name	Slope % low	Slope % high	T factor	K factor	LS(EI=8)	Status
BgB	Braddock gravelly loam, 2 to 8 percent slopes, very stony	2	8	4	.32	0.38	PHEL
BkB	Braddock loam, 2 to 8 percent slopes	2	8	4	.32	0.38	PHEL
BnC	Braddock-Urban land complex, 2 to 15 percent slopes	2	15	3	.32	0.29	PHEL
DrB	Dillard loam, 1 to 5 percent slopes, rarely flooded	1	5	4	.32	0.38	PHEL
FbB	Farner-Brasstown complex, 2 to 8 percent slopes	2	8	5	.24	0.64	PHEL
JbB	Junaluska-Brasstown complex, 2 to 8 percent slopes	2	8	2	.15	0.41	PHEL
JnC	Junaluska-Brasstown-Urban land complex, 2 to 15 percent slopes	2	15	2	.28	0.22	PHEL
JuC	Junaluska-Tsali-Urban land complex, 2 to 15 percent slopes	2	15	2	.28	0.22	PHEL
LcB	Lonon-Northcove complex, 2 to 8 percent slopes, stony	2	8	5	.24	0.64	PHEL
LkC	Lonon-Northcove complex, 8 to 15 percent slopes, bouldery	8	15	5	.15	1.03	PHEL
LrC	Lonon-Northcove-Urban land complex, 2 to 15 percent slopes, bouldery	2	15	5	.24	0.64	PHEL
NhB	Nantahala channery loam, 2 to 8 percent slopes	2	8	3	.15	0.62	PHEL
StB	Statler loam, 1 to 5 percent slopes, rarely flooded	1	5	5	.32	0.48	PHEL
SuB	Statler-Urban land complex, 2 to 8 percent slopes, rarely flooded	2	8	5	.32	0.48	PHEL
ThB	Thurmont-Dillard complex, 2 to 8 percent slopes	2	8	4	.24	0.51	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

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

Technical Guide
Section II-A-1
March 1988

HIGHLY ERODIBLE LANDS
Cherokee County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible					
240D	Braddock cobbly fine sandy loam	8 - 15	.24	4	.51
240E	Braddock cobbly fine sandy loam	15 - 30	.24	4	.51
242D	Braddock loam	8 - 15	.32	4	.38
244D	Braddock clay loam, eroded	8 - 15	.32	3	.28
244E	Braddock cobbly clay loam, eroded	15 - 30	.24	3	.38
245D	Braddock-Urban land complex, eroded	2 - 15	.32	4	.38
245E	Braddock-Urban land complex, eroded	15 - 30	.32	4	.38
3E	Cataska-Rock outcrop complex	8 - 30	.20	1	.15
3G	Cataska-Rock outcrop complex	30 - 95	.20	1	.15
732D	Cataska-Sylco very channery loam	8 - 15	.20	1	.15
732E	Cataska-Sylco very channery loam	15 - 30	.20	1	.15
732F	Cataska-Sylco very channery loam	30 - 95	.20	1	.15
824D	Stecoah-Soco channery loam	8 - 15	.28	4	.43
550E	Cheoah channery loam	15 - 30	.15	3	.61
550F	Cheoah channery loam	30 - 50	.15	3	.61
550G	Cheoah channery loam	50 - 95	.15	3	.61
310D	Junaluska-Brasstown channery loam	8 - 15	.15	2	.41
310E	Junaluska-Brasstown channery loam	15 - 30	.15	2	.41
310F	Junaluska-Brasstown channery loam	30 - 50	.15	2	.41
382D	Junaluska-Tsali channery loam	8 - 15	.15	2	.41
382E	Junaluska-Tsali channery loam	15 - 30	.15	2	.41
382F	Junaluska-Tsali channery loam	30 - 50	.15	2	.41
382G	Junaluska-Tsali channery loam	50 - 95	.15	2	.41
342D	Nantahala loam	8 - 15	.28	3	.33
342E	Nantahala loam	15 - 30	.28	3	.33
418E	Oconaluftee flaggy mucky loam, windswept	15 - 30	.15	3	.61
418F	Oconaluftee flaggy mucky loam, windswept	30 - 50	.15	3	.61
135D	Shelocta gravelly loam, stony	8 - 15	.28	4	.51
135E	Shelocta gravelly loam, stony	15 - 30	.28	4	.51
135F	Shelocta gravelly loam, stony	30 - 50	.28	4	.51
131D	Shelocta loam	8 - 15	.32	4	.38
131E	Shelocta loam	15 - 30	.32	4	.38
131F	Shelocta loam	30 - 50	.32	4	.38
185E	Spivey very cobbly fine sandy loam, extremely bouldery	15 - 30	.17	5	.90
185F	Spivey very cobbly fine sandy loam, extremely bouldery	30 - 50	.17	5	.90
185G	Spivey very cobbly fine sandy loam, extremely bouldery	50 - 90	.17	5	.90

A. Highly Erodible (continued)

130D	Spivey-Santeetlah complex, stony	8 - 15	.17	5	.90
130E	Spivey-Santeetlah complex, stony	15 - 30	.17	5	.90
130F	Spivey-Santeetlah complex, stony	30 - 50	.17	5	.90
130G	Spivey-Santeetlah complex, stony	50 - 90	.17	5	.90
824E	Stecoah-Soco channery loam	15 - 30	.15	3	.61
824F	Stecoah-Soco channery loam	30 - 50	.15	3	.61
824G	Stecoah-Soco channery loam	50 - 95	.15	3	.61
825E	Stecoah-Soco channery loam, windswept	15 - 30	.15	3	.61
825F	Stecoah-Soco channery loam, windswept	30 - 50	.15	3	.61
840F	Trimont gravelly loam, metasedimentary variant	30 - 50	.15	4	.82
840G	Trimont gravelly loam, metasedimentary variant	50 - 95	.15	4	.82
EuD	Urban land-Brasstown-Junaluska complex	2 - 15	.28	3	.32
EuE	Urban land-Brasstown-Junaluska complex	15 - 30	.28	3	.32

B. Potentially Highly Erodible

240B	Braddock cobbly fine sandy loam	2 - 8	.24	4	.51
242B	Braddock loam	2 - 8	.32	3	.28
244B	Braddock clay loam, eroded	2 - 8	.32	3	.28
127B	Dillard Variant loam	2 - 8	.32	4	.38
342B	Nantahala loam	2 - 8	.28	3	.33
131B	Shelocta loam	2 - 8	.32	4	.38