HIGHLY ERODIBLE LAND
Chatham County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
BaE	Badin-Nanford complex, 15 to 30 percent slopes	15	30	2	0.32	0.19	HEL
BdC	Badin-Tarrus complex, 8 to 15 percent slopes	8	15	2	0.32	0.19	HEL
BeC2	Badin-Tarrus complex, 8 to 15 percent slopes, moderately eroded	8	15	2	0.28	0.22	HEL
CbC	Callison-Misenheimer complex, 6 to 10 percent slopes	6	10	3	0.43	0.21	HEL
CcC	Carbonton-Brickhaven complex, 6 to 10 percent slopes	6	10	3	0.37	0.25	HEL
CcD	Carbonton-Brickhaven complex, 10 to 15 percent slopes	10	15	3	0.37	0.25	HEL
CeD	Cecil gravelly sandy loam, 10 to 15 percent slopes	10	15	4	0.15	0.82	HEL
CkC	Cid silt loam, 6 to 10 percent slopes	6	10	2	0.37	0.17	HEL
CmB	Cid-Lignum complex, 2 to 6 percent slopes	2	6	2	0.37	0.17	HEL
CrC	Creedmoor-Green Level complex, 6 to 10 percent slopes	6	10	3	0.28	0.33	HEL
CrD	Creedmoor-Green Level complex, 10 to 15 percent slopes	10	15	3	0.28	0.33	HEL
GaC	Georgeville silt loam, 6 to 10 percent slopes	6	10	4	0.49	0.25	HEL
GbC	Georgeville silt loam, 8 to 15 percent slopes	8	15	4	0.49	0.25	HEL
GeC2	Georgeville silty clay loam, 6 to 10 percent slopes, moderately eroded	6	10	4	0.49	0.25	HEL
GhC2	Georgeville silty clay loam, 8 to 15 percent slopes, moderately eroded	8	15	4	0.49	0.25	HEL
GkD	Georgeville-Badin complex, 10 to 15 percent slopes	10	15	4	0.49	0.25	HEL

HIGHLY ERODIBLE LAND
Chatham County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
GkE	Georgeville-Badin complex, 15 to 30 percent slopes	15	30	4	0.49	0.25	HEL
GnC	Georgeville-Urban land complex, 2 to 10 percent slopes	2	10	4	0.49	0.25	HEL
GoC	Goldston-Badin complex, 2 to 15 percent slopes	2	15	1	0.15	0.21	HEL
GoE	Goldston-Badin complex, 15 to 35 percent slopes	15	45	1	0.15	0.21	HEL
HeC	Helena sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.51	HEL
HrC	Herndon silt loam, 6 to 10 percent slopes	6	10	5	0.43	0.36	HEL
LsF	Louisa sandy loam, 25 to 45 percent slopes	25	45	2	0.28	0.22	HEL
McC	Mattaponi-Peawick complex, 8 to 15 percent slopes	8	15	4	0.28	0.44	HEL
MdC	Mayodan fine sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.51	HEL
MgD	Mayodan gravelly sandy loam, 10 to 15 percent slopes	10	15	4	0.15	0.82	HEL
MhE	Mayodan-Brickhaven complex, 15 to 30 percent slopes	15	30	4	0.15	0.82	HEL
NaC	Nanford-Badin complex, 6 to 10 percent slopes	6	10	4	0.43	0.29	HEL
NaD	Nanford-Badin complex, 10 to 15 percent slopes	10	15	4	0.43	0.29	HEL
PaE	Pacolet gravelly sandy loam, 15 to 25 percent slopes	15	25	3	0.15	0.62	HEL
WdE	Wedowee sandy loam, 15 to 35 percent slopes, bouldery	15	35	3	0.24	0.38	HEL
WeC	Wedowee sandy loam, 6 to 10 percent slopes	6	10	3	0.24	0.38	HEL
WeD	Wedowee sandy loam, 10 to 15 percent slopes	10	15	3	0.24	0.38	HEL
WeE	Wedowee sandy loam, 15 to 25 percent slopes	15	25	3	0.24	0.38	HEL

HIGHLY ERODIBLE LAND
Chatham County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
WhC	White Store-Polkton complex, 6 to 10 percent slopes	6	10	3	0.43	0.21	HEL
WhD	White Store-Polkton complex, 10 to 15 percent slopes	10	15	3	0.43	0.21	HEL
WtC	Wynott-Enon complex, 8 to 15 percent slopes	8	15	3	0.28	0.33	HEL
WyC2	Wynott-Enon complex, 8 to 15 percent slopes, moderately eroded	8	15	2	0.32	0.19	HEL
BdB	Badin-Tarrus complex, 2 to 8 percent slopes	2	8	2	0.32	0.19	PHEL
BeB2	Badin-Tarrus complex, 2 to 8 percent slopes, moderately eroded	2	8	2	0.28	0.22	PHEL
CaB	Callison-Lignum complex, 2 to 6 percent slopes	2	6	3	0.43	0.21	PHEL
CcB	Carbonton-Brickhaven complex, 2 to 6 percent slopes	2	6	3	0.37	0.25	PHEL
CeB	Cecil gravelly sandy loam, 2 to 6 percent slopes	2	6	4	0.15	0.82	PHEL
CeC	Cecil gravelly sandy loam, 6 to 10 percent slopes	6	10	4	0.15	0.82	PHEL
CrB	Creedmoor-Green Level complex, 2 to 6 percent slopes	2	6	3	0.28	0.33	PHEL
GaB	Georgeville silt loam, 2 to 6 percent slopes	2	6	4	0.43	0.29	PHEL
GbB	Georgeville silt loam, 2 to 8 percent slopes	2	8	4	0.43	0.29	PHEL
GeB2	Georgeville silty clay loam, 2 to 6 percent slopes, moderately eroded	2	6	4	0.43	0.29	PHEL
GhB2	Georgeville silty clay loam, 2 to 8 percent slopes, moderately eroded	2	8	4	0.43	0.29	PHEL
HeB	Helena sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.51	PHEL

HIGHLY ERODIBLE LAND
Chatham County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
HrB	Herndon silt loam, 2 to 6 percent slopes	2	6	5	0.43	0.36	PHEL
IrB	Iredell fine sandy loam, 2 to 6 percent slopes	2	6	3	0.28	0.33	PHEL
MaB	Mattaponi fine sandy loam, 2 to 8 percent slopes	2	8	4	0.28	0.44	PHEL
MdB	Mayodan fine sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.51	PHEL
NaB	Nanford-Badin complex, 2 to 6 percent slopes	2	6	4	0.43	0.29	PHEL
PeB	Peawick fine sandy loam, 2 to 8 percent slopes	2	8	4	0.37	0.33	PHEL
PsB	Pittsboro-Iredell complex, 2 to 8 percent slopes, stony	2	8	3	0.28	0.33	PHEL
StB	State sandy loam, 2 to 6 percent slopes	2	6	5	0.28	0.55	PHEL
VaB	Vance sandy loam, 2 to 6 percent slopes	2	6	3	0.24	0.38	PHEL
WdC	Wedowee sandy loam, 2 to 15 percent slopes, bouldery	2	15	3	0.24	0.38	PHEL
WeB	Wedowee sandy loam, 2 to 6 percent slopes	2	6	3	0.24	0.38	PHEL
WhB	White Store-Polkton complex, 2 to 6 percent slopes	2	6	3	0.43	0.21	PHEL
WtB	Wynott-Enon complex, 2 to 8 percent slopes	2	8	3	0.28	0.33	PHEL
WyB2	Wynott-Enon complex, 2 to 8 percent slopes, moderately eroded	2	8	2	0.32	0.19	PHEL

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Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI=8
A. Highly Erodible					
32C	Pacolet sandy loam	6-10%	.2	3	.46
32D	Pacolet sandy loam	10-15%	.2	3	.46
37C	Wedowee sandy loam	6-10%	.24	3	.38
37D	Wedowee sandy loam	10-15%	.24	3	.38
57B2	Vance sandy clay loam, eroded	2-6%	.28	2	.22
57C	Vance sandy loam	6-10%	.24	3	.38
57D	Vance sandy loam	10-15%	.24	3	.38
58C	Vance bouldery sandy loam	6-10%	.24	3	.38
58D	Vance bouldery sandy loam	10-15%	.24	3	.38
60D	Louisburg gravelly sandy loam	10-20%	.24	3	.38
63C	Wilkes gravelly loam	8-15%	.17	1	.18
68C	Goldston channery silt loam	2-15%	.15	1	.2
68E	Goldston channery silt loam	15-35%	.15	1	.2
130B2	Nason clay loam,eroded	2-6%	.49	3	.19
130C	Nason silt loam	6-10%	.43	4	.29
130D	Nason silt loam	10-15%	.43	4	.29
130E	Nason silt loam	15-25%	.43	4	.29
131C	Nason gravelly silt loam	6-10%	.24	4	.51
226B2	Mayodan clay loam, eroded	2-6%	.32	3	.29
226C	Mayodan sandy loam	6-10%	.24	4	.51
226C2	Mayodan clay loam, eroded	6-10%	.32	3	.29
227E	Mayodan gravelly sandy loam	15-25%	.15	4	.82
232C	Tatum silt loam	6-10%	.37	4	.33
232C2	Tatum silty clay loam, eroded	6-10%	.37	3	.29
232D	Tatum silt loam	10-15%	.37	4	.33
232D2	Tatum silty clay loam, eroded	10-15%	.32	3	.29
232E	Tatum silt loam	15-25%	.37	4	.33
232E2	Tatum silty clay loam, eroded	15-25%	.32	3	.29
325C	Masada fine sandy loam	8-15%	.32	4	.38
501C2	Mecklenburg clay loam, eroded	6-10%	.28	2	.22
501D2	Mecklenburg clay loam, eroded	10-15%	.28	2	.22
506C2	Enon clay loam, eroded	6-10%	.24	2	.26
520C	Orange loam	6-10%	.28	3	.33
521C	Orange gravelly loam	6-10%	.28	3	.33
522B	Lignum silt loam	3-8%	.43	3	.21
525B	Cid loam	3-8%	.37	2	.17
532C	Creedmoor sandy loam	6-10%	.28	3	.33
536C	White store fine sandy loam	6-10%	.28	3	.33
536C2	White store clay loam, eroded	6-10%	.37	3	.25
536D	White store sandy loam	10-15%	.28	3	.33
536E	White store sandy loam	15-25%	.28	3	.33
600D	Pinkston sandy loam	10-20%	.20	2	.31

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Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI=8
B. Potentially Highly Erodible					
31B	Cecil sandy loam	2-6%	.28	4	.44
32B	Pacolet sandy loam	2-6%	.20	3	.46
37B	Wedowee sandy loam	2-6%	.24	3	.38
51B	Helena sandy loam	2-6%	.24	4	.51
55A	Dogue fine sandy loam	0-3%	.37	4	.33
55B	Dogue fine sandy loam	3-8%	.37	4	.33
57B	Vance sandy loam	2-6%	.24	3	.38
58B	Vance bouldery sandy loam	2.6%	.24	3	.38
130B	Nason silt loam	2-6%	.43	4	.29
131B	Nason gravelly silt loam	2-6%	.24	4	.51
205B	Georgeville silt loam	2-6%	.43	4	.29
205B2	Georgeville silt loam, eroded	2-6%	.43	4	.29
226B	Mayodan sandy loam	2-6%	.24	4	.51
232B	Tatum silt loam	2-6%	.37	4	.33
232B2	Tatum silty clay loam, eroded	2-6%	.32	3	.29
233B2	Tatum gravelly silty clay loam, eroded	2-6%	.15	3	.62
233C	Tatum gravelly silt loam	6-10%	.20	4	.62
233C2	Tatum gravelly silty clay loam, eroded	6-10%	.15	3	.62
312B	Granville sandy loam	2-6%	.24	4	.51
313B	Granville gravelly sandy loam	2-6%	.10	4	1.23
313C	Granville gravelly sandy loam	6-12%	.10	4	1.23
325A	Masada fine sandy loam	0-3%	.32	4	.38
325B	Masada fine sandy loam	3-8%	.32	4	.38
325B2	Masada sandy clay loam, eroded	3-8%	.32	4	.38
328B	State fine sandy loam	3-8%	.28	5	.55
501B2	Mecklenburg clay loam, eroded	2-6%	.28	2	.22
506B2	Enon fine sandy loam	2-6%	.28	3	.33
511B	Iredell slatey loam	2-6%	.28	3	.33
520B	Orange loam	2-6%	.28	3	.33
521B	Orange gravelly loam	2-6%	.28	3	.33
522B	Lignum silt loam	0-3%	.43	3	.21
525A	Cid loam	0-3%	.37	2	.17
532B	Creedmoor sandy loam	2-6%	.28	3	.33
536B	White store fine sandy loam	2-6%	.28	3	.33
536B2	White store clay loam, eroded	2-6%	.37	3	.25
540B	Wickham fine sandy loam	3-8%	.24	5	.64
600B	Pinkston sandy loam	2-6%	.20	2	.31