HIGHLY ERODIBLE LAND
Guilford County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
CaD	Casville sandy loam, 10 to 15 percent slopes	10	15	3	0.24	0.45	HEL
EnD	Enon fine sandy loam, 10 to 15 percent slopes	10	15	3	0.24	0.45	HEL
EoD2	Enon clay loam, 10 to 15 percent slopes, moderately eroded	10	15	2	0.28	0.26	HEL
MaE	Madison sandy loam, 15 to 35 percent slopes	15	35	4	0.24	0.61	HEL
McD2	Madison clay loam, 10 to 15 percent slopes, moderately eroded	10	15	3	0.28	0.39	HEL
McE2	Madison clay loam, 15 to 25 percent slopes, moderately eroded	15	25	3	0.28	0.39	HEL
MdE4	Madison-Udorthents complex, 15 to 25 percent slopes, gullied	15	25	3	0.28	0.39	HEL
PoE	Poplar Forest sandy loam, 15 to 35 percent slopes	15	35	4	0.24	0.61	HEL
PpD2	Poplar Forest clay loam, 10 to 15 percent slopes, moderately eroded	10	15	3	0.28	0.39	HEL
PpE2	Poplar Forest clay loam, 15 to 25 percent slopes, eroded	15	25	3	0.28	0.39	HEL
PsE4	Poplar Forest-Udorthents complex, 15 to 25 percent slopes, gullied	15	25	3	0.28	0.39	HEL
RaD	Rasalo fine sandy loam, 10 to 15 percent slopes	10	15	3	0.24	0.45	HEL
RsD2	Rasalo clay loam, 10 to 15 percent slopes, moderately eroded	10	15	2	0.28	0.26	HEL
RuD4	Rasalo-Udorthents complex, 6 to 15 percent slopes, gullied	6	15	2	0.28	0.26	HEL
SmC	Siloam sandy loam, 4 to 10 percent slopes	4	10	1	0.24	0.15	HEL
SmD	Siloam sandy loam, 10 to 15 percent slopes	10	15	1	0.24	0.15	HEL
SmE	Siloam sandy loam, 15 to 45 percent slopes	15	45	1	0.24	0.15	HEL
VaD	Vance sandy loam, 10 to 15 percent slopes	10	15	3	0.24	0.45	HEL

HIGHLY ERODIBLE LAND
Guilford County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
WkD	Wilkes-Poindexter-Wynott complex, 10 to 15 percent slopes	10	15	1	0.24	0.15	HEL
WkE	Wilkes-Poindexter-Wynott complex, 15 to 45 percent slopes	15	45	1	0.24	0.15	HEL
ApB	Appling sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.61	PHEL
ApC	Appling sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.61	PHEL
CaB	Casville sandy loam, 2 to 6 percent slopes	2	6	3	0.24	0.45	PHEL
CaC	Casville sandy loam, 6 to 10 percent slopes	6	10	3	0.24	0.45	PHEL
CcB	Cecil sandy loam, 2 to 6 percent slopes	2	6	4	0.28	0.52	PHEL
CcC	Cecil sandy loam, 6 to 10 percent slopes	6	10	4	0.28	0.52	PHEL
CcD	Cecil sandy loam, 10 to 15 percent slopes	10	15	4	0.28	0.52	PHEL
CeB2	Cecil sandy clay loam, 2 to 6 percent slopes, moderately eroded	2	6	3	0.28	0.39	PHEL
CeC2	Cecil sandy clay loam, 6 to 10 percent slopes, moderately eroded	6	10	3	0.28	0.39	PHEL
CfB	Cecil-Urban land complex, 2 to 10 percent slopes	2	10	3	0.28	0.39	PHEL
CkB	Clifford sandy loam, 2 to 6 percent slopes	2	6	4	0.28	0.52	PHEL
CkC	Clifford sandy loam, 6 to 10 percent slopes	6	10	4	0.28	0.52	PHEL
ClB2	Clifford sandy clay loam, 2 to 6 percent slopes, moderately eroded	2	6	3	0.28	0.39	PHEL
ClC2	Clifford sandy clay loam, 6 to 10 percent slopes, moderately eroded	6	10	3	0.28	0.39	PHEL
CmB	Clifford-Urban land complex, 2 to 10 percent slopes	2	10	3	0.28	0.39	PHEL
CrB	Coronaca clay loam, 2 to 6 percent slopes	2	6	5	0.24	0.76	PHEL

HIGHLY ERODIBLE LAND
Guilford County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
CrC	Coronaca clay loam, 6 to 10 percent slopes	6	10	5	0.24	0.76	PHEL
EnB	Enon fine sandy loam, 2 to 6 percent slopes	2	6	3	0.24	0.45	PHEL
EnC	Enon fine sandy loam, 6 to 10 percent slopes	6	10	3	0.24	0.45	PHEL
EoB2	Enon clay loam, 2 to 6 percent slopes, moderately eroded	2	6	2	0.28	0.26	PHEL
EoC2	Enon clay loam, 6 to 10 percent slopes, moderately eroded	6	10	2	0.28	0.26	PHEL
EsD4	Enon-Udorthents complex, 6 to 15 percent slopes, gullied	6	15	2	0.28	0.26	PHEL
EuB	Enon-Urban land complex, 2 to 10 percent slopes	2	10	3	0.24	0.45	PHEL
HaC	Halifax sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.61	PHEL
HcB	Halifax-Davie complex, 0 to 6 percent slopes	0	6	4	0.24	0.61	PHEL
HeC	Helena sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.61	PHEL
HhB	Helena-Sedgefield complex, 0 to 6 percent slopes	0	6	4	0.24	0.61	PHEL
IrB	Iredell fine sandy loam, 0 to 4 percent slopes	2	6	3	0.28	0.39	PHEL
JkB	Jackland fine sandy loam, 0 to 4 percent slopes	0	4	3	0.28	0.39	PHEL
MaB	Madison sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.61	PHEL
MaC	Madison sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.61	PHEL
MaD	Madison sandy loam, 10 to 15 percent slopes	10	15	4	0.24	0.61	PHEL
McB2	Madison clay loam, 2 to 6 percent slopes, moderately eroded	2	6	3	0.28	0.39	PHEL
McC2	Madison clay loam, 6 to 10 percent slopes, moderately eroded	6	10	3	0.28	0.39	PHEL
MeB	Madison-Urban land complex, 2 to 10 percent slopes	2	10	4	0.24	0.61	PHEL
MhB2	Mecklenburg sandy clay loam, 2 to 6 percent slopes, moderately eroded	2	6	2	0.28	0.26	PHEL

HIGHLY ERODIBLE LAND
Guilford County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
MhC2	Mecklenburg sandy clay loam, 6 to 10 percent slopes, moderately eroded	6	10	2	0.28	0.26	PHEL
MuB	Mecklenburg-Urban land complex, 2 to 10 percent slopes	2	10	4	0.24	0.61	PHEL
NaB	Nathalie sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.61	PHEL
NaC	Nathalie sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.61	PHEL
OkB2	Oak Level sandy clay loam, 2 to 6 percent slopes, moderately eroded	2	6	2	0.28	0.26	PHEL
OkC2	Oak Level sandy clay loam, 6 to 10 percent slopes, moderately eroded	6	10	2	0.28	0.26	PHEL
PoB	Poplar Forest sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.61	PHEL
PoC	Poplar Forest sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.61	PHEL
PoD	Poplar Forest sandy loam, 10 to 15 percent slopes	10	15	4	0.24	0.61	PHEL
PpB2	Poplar Forest clay loam, 2 to 6 percent slopes, moderately eroded	2	6	3	0.28	0.39	PHEL
PpC2	Poplar Forest clay loam, 6 to 10 percent slopes, moderately eroded	6	10	3	0.28	0.39	PHEL
PuB	Poplar Forest-Urban land complex, 2 to 10 percent slopes	2	10	4	0.24	0.61	PHEL
RaB	Rasalo fine sandy loam, 2 to 6 percent slopes	2	6	3	0.24	0.45	PHEL
RaC	Rasalo fine sandy loam, 6 to 10 percent slopes	6	10	3	0.24	0.45	PHEL
RsC2	Rasalo clay loam, 6 to 10 percent slopes, moderately eroded	6	10	2	0.28	0.26	PHEL
ToB	Tomlin clay loam, 2 to 6 percent slopes	2	6	5	0.24	0.76	PHEL
ToC	Tomlin clay loam, 6 to 10 percent slopes	6	10	5	0.24	0.76	PHEL
VaB	Vance sandy loam, 2 to 6 percent slopes	2	6	3	0.24	0.45	PHEL

HIGHLY ERODIBLE LAND
Guilford County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
VaC	Vance sandy loam, 6 to 10 percent slopes	6	10	3	0.24	0.45	PHEL
VuB	Vance-Urban land complex, 2 to 10 percent slopes	2	10	3	0.24	0.45	PHEL
WwC	Wynott-Wilkes-Poindexter complex, 2 to 10 percent slopes	2	10	3	0.37	0.29	PHEL

See unapproved Revision of 9-1-92

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

Technical Guide
Section II-A-1
Revised 4-1-88

HIGHLY ERODIBLE LANDS
GUILFORD County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS=8T/RK
A. Highly Erodible					
EnD	Enon FSL	10-15	.28	3	.26
EoD2	Enon CL, Eroded	10-15	.24	2	.45
MaE	Madison SL	15-35	.24	4	.61
McD2	Madison CL,Eroded	10-15	.28	3	.39
McE2	Madison CL,Eroded	15-25	.28	3	.52
VaD	Vance SL	10-15	.24	3	.45
WKC	Wilkes SL	6-10	.24	1	.15
WKD	Wilkes SL	10-15	.24	1	.15
WKE	Wilkes SL	15-45	.24	1	.15
B. Potentially Highly Erodible					
ApB	Appling SL	2-6	.24	4	.61
ApC	Appling SL	6-10	.24	4	.61
CcB	Cecil SL	2-6	.28	4	.52
CcC	Cecil SL	6-10	.28	4	.52
CcD	Cecil SL	10-15	.28	4	.52
CeB2	Cecil SCL,Eroded	2-6	.28	3	.39
CeC2	Cecil SCL,Eroded	6-10	.28	3	.39
CrB	Coronaca CL	2-6	.24	5	.76
CrC	Coronaca CL	6-10	.24	5	.76
EnB	Enon FSL	2-6	.28	3	.39
EnC	Enon FSL	6-10	.28	3	.39

Believe most 10-15% slopes should be highly erodible - slope lengths of 15 feet ??

HIGHLY ERODIBLE LANDS
GUILFORD County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	$LS=\frac{8T}{RK}$
EoB2	Enon CL, Eroded	2-6	.24	2	.30
EoC2	Enon CL, Eroded	6-10	.24	2	.30
ES	Enon Complex Gullied		.24	2	.30
HeC	Helena SL	6-10	.24	4	.61
HbB	Helena, Sedgefield, SL	0-6	.24	4	.61
IrB	Iredell FSL	0-4	.28	3	.39
MaB	Madison SL	2-6	.24	4	.61
MaC	Madison SL	6-10	.24	4	.61
MaD	Madison SL	10-15	.24	4	.61
McB2	Madison CL, Eroded	2-6	.28	3	.39
McC2	Madison CL, Eroded	6-10	.28	3	.39
Md	Madison Complex Gullied		.28	3	.39
MhB2	Mecklenburg SCL, Eroded	2-6	.28	2	.26
MhC2	Mecklenburg SCL, Eroded	6-10	.28	2	.26
VaB	Vance SL	2-6	.24	3	.45
VaC	Vance SL	6-10	.24	3	.45