HIGHLY ERODIBLE LAND
Durham County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
CfE	Pacolet fine sandy loam, 10 to 25 percent slopes	10	25	3	0.20	0.50	HEL
CrC	Creedmoor sandy loam, 6 to 10 percent slopes	6	10	3	0.28	0.36	HEL
GeC	Georgeville silt loam, 6 to 10 percent slopes	6	10	4	0.49	0.27	HEL
GeD	Georgeville silt loam, 10 to 15 percent slopes	10	15	4	0.49	0.27	HEL
GlE	Goldston very channery silt loam, 10 to 25 percent slopes	10	25	1	0.05	0.67	HEL
GlF	Goldston very channery silt loam, 25 to 45 percent slopes	25	45	1	0.05	0.67	HEL
Gu	Gullied land, clayey materials						HEL
HrC	Herndon silt loam, 6 to 10 percent slopes	6	10	5	0.43	0.39	HEL
IrC	Iredell loam, 6 to 10 percent slopes	6	10	3	0.32	0.31	HEL
IuC	Iredell-Urban land complex, 6 to 10 percent slopes	6	10	3	0.32	0.31	HEL
MfD	Mayodan sandy loam, 10 to 15 percent slopes	10	15	4	0.24	0.56	HEL
MfE	Mayodan sandy loam, 15 to 25 percent slopes	15	25	4	0.24	0.56	HEL
MrD	Mayodan-Urban land complex, 10 to 15 percent slopes	10	15	4	0.24	0.56	HEL
NaD	Nason silt loam, 10 to 15 percent slopes	10	15	4	0.43	0.31	HEL
NaE	Nason silt loam, 15 to 25 percent slopes	15	25	4	0.43	0.31	HEL
NoD	Nason stony silt loam, 10 to 15 percent slopes, very bouldery	10	15	4	0.24	0.56	HEL
PfE	Pinkston fine sandy loam, 10 to 25 percent slopes	10	25	2	0.20	0.33	HEL
TaE	Tatum gravelly silt loam, 15 to 25 percent slopes	15	25	4	0.20	0.67	HEL
WmD	Wedowee sandy loam, 10 to 15 percent slopes	10	15	3	0.24	0.42	HEL
WmE	Wedowee sandy loam, 15 to 25 percent slopes	15	25	3	0.24	0.42	HEL
WsC	White Store sandy loam, 6 to 10 percent slopes	6	10	3	0.28	0.36	HEL
WsE	White Store sandy loam, 10 to 25 percent slopes	10	25	3	0.28	0.36	HEL
WvE2	White Store clay loam, 10 to 25 percent slopes, moderately eroded	10	25	3	0.37	0.27	HEL
WwE	White Store-Urban land complex, 10 to 25 percent slopes	10	25	3	0.28	0.36	HEL
WxE	Wilkes sandy loam, 10 to 25 percent slopes	10	25	1	0.24	0.14	HEL
AlB	Altavista silt loam, 2 to 6 percent slopes, rarely flooded	2	6	5	0.32	0.52	PHEL

HIGHLY ERODIBLE LAND
Durham County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
ApB	Appling sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.56	PHEL
ApC	Appling sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.56	PHEL
CfB	Cecil fine sandy loam, 2 to 6 percent slopes	2	6	4	0.28	0.48	PHEL
CfC	Cecil fine sandy loam, 6 to 10 percent slopes	6	10	4	0.28	0.48	PHEL
CrB	Creedmoor sandy loam, 2 to 6 percent slopes	2	6	3	0.28	0.36	PHEL
DaB	Davidson clay loam, 2 to 6 percent slopes	2	6	5	0.28	0.60	PHEL
DaC	Davidson clay loam, 6 to 10 percent slopes	6	10	5	0.28	0.60	PHEL
GeB	Georgeville silt loam, 2 to 6 percent slopes	2	6	4	0.49	0.27	PHEL
GrB	Granville sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.56	PHEL
GrC	Granville sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.56	PHEL
HeB	Helena sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.56	PHEL
HeC	Helena sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.56	PHEL
HrB	Herndon silt loam, 2 to 6 percent slopes	2	6	5	0.43	0.39	PHEL
HsC	Herndon silt loam, 2 to 10 percent slopes, very stony	2	10	5	0.24	0.69	PHEL
IrB	Iredell loam, 2 to 6 percent slopes	2	6	3	0.32	0.31	PHEL
IuB	Iredell-Urban land complex, 0 to 6 percent slopes	0	6	3	0.32	0.31	PHEL
LgB	Lignum silt loam, 2 to 6 percent slopes	2	6	4	0.37	0.36	PHEL
MfB	Mayodan sandy loam, 2 to 6 percent slopes	2	6	4	0.24	0.56	PHEL
MfC	Mayodan sandy loam, 6 to 10 percent slopes	6	10	4	0.24	0.56	PHEL
MrC	Mayodan-Urban land complex, 0 to 10 percent slopes	0	10	4	0.24	0.56	PHEL
MuB	Mecklenburg loam, 2 to 6 percent slopes	2	6	4	0.24	0.56	PHEL
MuC	Mecklenburg loam, 6 to 10 percent slopes	6	10	4	0.24	0.56	PHEL
PfC	Pinkston fine sandy loam, 2 to 10 percent slopes	2	10	2	0.20	0.33	PHEL
WsB	White Store sandy loam, 2 to 6 percent slopes	2	6	3	0.28	0.36	PHEL
WvC2	White Store clay loam, 2 to 10 percent slopes, moderately eroded	2	10	3	0.37	0.27	PHEL
WwC	White Store-Urban land complex, 0 to 10 percent slopes	0	10	3	0.28	0.36	PHEL

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NSN 7540-01-317-7368 5099-101 GENERAL SERVICES ADMINISTRATION

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

Rev 6/87
Reviewed 5/88
No changes

HIGHLY ERODIBLE LANDS

Durham County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible					
CfE	Cecil fine sandy loam	10-25	.28	3	.36
CrC	Creedmoor sandy loam	6-10	.28	3	.36
GeC	Georgeville silt loam	6-10	.43	4	.31
GeD	Georgeville silt loam	10-15	.43	4	.31
GlE	Goldston slaty silt loam	10-25	.15	1	.22
GlF	Goldston slaty silt loam	25-45	.15	1	.22
HrC	Herndon silt loam	6-10	.43	5	.39
IrC	Iredell loam	6-10	.32	3	.31
MfD	Mayodan sandy loam	10-15	.24	4	.56
MfE	Mayodan sandy loam	15-25	.24	4	.56
NaD	Nason silt loam	10-15	.43	4	.31
NaE	Nason silt loam	15-25	.43	4	.31
NoD	Nason stony silt loam	10-15	.24	4	.56
PfE	Pinkston fine sandy loam	10-25	.32	2	.21
TaE	Tatum gravelly silt loam	15-25	.24	4	.56
WmD	Wedowee sandy loam	10-15	.24	3	.42
WmE	Wedowee sandy loam	15-25	.24	3	.42

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HIGHLY ERODIBLE LANDS
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Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible (Continued)					
WsC	White Store sandy loam	6-10	.28	3	.36
WsE	White Store sandy loam	10-25	.28	3	.36
WvE2	White Store clay loam, eroded	10-25	.37	3	.27
WxE	Wilkes sandy loam	10-25	.24	1	.14
B. Potentially Highly Erodible					
AlB	Altavista silt loam	2-6	.32	5	.52
ApB	Appling sandy loam	2-6	.24	3	.42
ApC	Appling sandy loam	6-10	.24	3	.42
CfB	Cecil fine sandy loam	6-10	.28	3	.36
CfC	Cecil fine sandy loam	6-10	.28	3	.36
CrB	Creedmoor sandy loam	2-6	.28	3	.36
DaB	Davidson clay loam	2-6	.28	5	.60
DaC	Davidson clay loam	6-10	.28	5	.60
GeB	Georgeville silt loam	2-6	.43	4	.31

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Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
B. Potentially Highly Erodible (Continued)					
GrB	Granville sandy loam	2-6	.24	4	.56
GrC	Granville sandy loam	6-10	.24	4	.56
HeB	Helena sandy loam	2-6	.20	3	.50
HeC	Helena sandy loam	6-10	.20	3	.50
HrB	Herndon silt loam	2-6	.43	5	.39
HsC	Herndon stony silt loam	2-10	.24	5	.69
IrB	Iredell loam	2-6	.32	3	.31
LgB	Lignum silt loam	2-6	.43	3	.23
MfB	Mayodan sandy loam	2-6	.24	4	.56
MfC	Mayodan sandy loam	6-10	.24	4	.56
MuB	Mecklenburg loam	2-6	.24	4	.56
MuC	Mecklenburg loam	6-10	.24	4	.56
PfC	Pinkston fine sandy loam	2-10	.32	2	.21
WsB	White Store sandy loam	2-6	.28	3	.36
WvC2	White Store clay loam, eroded	2-10	.37	3	.27