HIGHLY ERODIBLE LAND
Davidson County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
BaD	Badin channery silt loam, 8 to 15 percent slopes	8	15	2	0.15	0.44	HEL
BaE	Badin channery silt loam, 15 to 30 percent slopes	15	30	2	0.15	0.44	HEL
CcD	Cecil sandy loam, 8 to 15 percent slopes	8	15	4	0.28	0.48	HEL
CeD2	Cecil clay loam, 8 to 15 percent slopes, moderately eroded	8	15	3	0.28	0.36	HEL
CrD	Clifford sandy loam, 8 to 15 percent slopes	8	15	4	0.28	0.48	HEL
CsD2	Clifford sandy clay loam, 8 to 15 percent slopes, moderately eroded	8	15	3	0.28	0.36	HEL
DdD	Davidson loam, 8 to 15 percent slopes	8	15	5	0.28	0.60	HEL
DdE	Davidson loam, 15 to 25 percent slopes	15	25	5	0.28	0.60	HEL
EnD	Enon fine sandy loam, 8 to 15 percent slopes	8	15	3	0.24	0.42	HEL
ErD	Enon gravelly loam, 8 to 15 percent slopes	8	15	3	0.15	0.67	HEL
EsE	Enon very cobbly loam, 15 to 25 percent slopes, very stony	15	25	3	0.1	1.00	HEL
FaD	Fairview sandy loam, 8 to 15 percent slopes	8	15	3	0.2	0.50	HEL
FaE	Fairview sandy loam, 15 to 25 percent slopes	15	25	3	0.2	0.50	HEL
FaF	Fairview sandy loam, 25 to 45 percent slopes	25	45	3	0.2	0.50	HEL
GeD	Georgeville silt loam, 8 to 15 percent slopes	8	15	4	0.49	0.27	HEL
GmD	Georgeville silt loam, 4 to 15 percent slopes, extremely bouldery	4	15	4	0.49	0.27	HEL
GmF	Georgeville silt loam, 15 to 45 percent slopes, extremely bouldery	15	45	4	0.49	0.27	HEL
GnE	Goldston very channery silt loam, 15 to 45 percent slopes	15	45	1	0.05	0.67	HEL

HIGHLY ERODIBLE LAND
Davidson County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
HeD	Herndon silt loam, 8 to 15 percent slopes	8	15	5	0.43	0.39	HEL
MeD	Mecklenburg loam, 8 to 15 percent slopes	8	15	4	0.24	0.56	HEL
MkD2	Mecklenburg clay loam, 8 to 15 percent slopes, moderately eroded	8	15	2	0.28	0.24	HEL
PaD	Pacolet sandy loam, 8 to 15 percent slopes	8	15	3	0.2	0.50	HEL
PaE	Pacolet sandy loam, 15 to 25 percent slopes	15	25	3	0.2	0.50	HEL
PaF	Pacolet sandy loam, 25 to 45 percent slopes	25	45	3	0.2	0.50	HEL
PnD	Poindexter-Wynott complex, 8 to 15 percent slopes	8	15	3	0.28	0.36	HEL
PnE	Poindexter-Wynott complex, 15 to 25 percent slopes	15	25	3	0.28	0.36	HEL
PnF	Poindexter-Wynott complex, 25 to 45 percent slopes	25	45	3	0.28	0.36	HEL
SzB	Siloam-Zion complex, 2 to 8 percent slopes	2	8	1	0.24	0.14	HEL
SzD	Siloam-Zion complex, 8 to 15 percent slopes	8	15	1	0.24	0.14	HEL
SzE	Siloam-Zion complex, 15 to 25 percent slopes	15	25	1	0.24	0.14	HEL
SzF	Siloam-Zion complex, 25 to 45 percent slopes	25	45	1	0.24	0.14	HEL
ToD	Toast sandy loam, 8 to 15 percent slopes	8	15	3	0.24	0.42	HEL
VaD	Vance sandy loam, 8 to 15 percent slopes	8	15	3	0.24	0.42	HEL
WeD	Wedowee sandy loam, 8 to 15 percent slopes	8	15	3	0.24	0.42	HEL
AaB	Altavista fine sandy loam, 2 to 6 percent slopes, rarely flooded	2	6	5	0.24	0.69	PHEL
ApB	Appling sandy loam, 2 to 8 percent slopes	2	8	4	0.24	0.56	PHEL
BaB	Badin channery silt loam, 2 to 8 percent slopes	2	8	2	0.15	0.44	PHEL

HIGHLY ERODIBLE LAND
Davidson County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
CaB	Casville sandy loam, 2 to 8 percent slopes	2	8	3	0.24	0.42	PHEL
CcB	Cecil sandy loam, 2 to 8 percent slopes	2	8	4	0.28	0.48	PHEL
CeB2	Cecil clay loam, 2 to 8 percent slopes, moderately eroded	2	8	3	0.28	0.36	PHEL
CfB	Cecil-Urban land complex, 2 to 8 percent slopes	2	8	3	0.28	0.36	PHEL
CmB	Cid-Misenheimer complex, 0 to 4 percent slopes	0	4	2	0.37	0.18	PHEL
CrB	Clifford sandy loam, 2 to 8 percent slopes	2	8	4	0.28	0.48	PHEL
CsB2	Clifford sandy clay loam, 2 to 8 percent slopes, moderately eroded	2	8	3	0.28	0.36	PHEL
CuB	Clifford-Urban land complex, 2 to 8 percent slopes	2	8	3	0.28	0.36	PHEL
DdB	Davidson loam, 2 to 8 percent slopes	2	8	5	0.28	0.60	PHEL
DkB	Davie sandy loam, 2 to 8 percent slopes	2	8	3	0.28	0.36	PHEL
EnB	Enon fine sandy loam, 2 to 8 percent slopes	2	8	3	0.24	0.42	PHEL
ErB	Enon gravelly loam, 2 to 8 percent slopes	2	8	3	0.15	0.67	PHEL
EsD	Enon very cobbly loam, 4 to 15 percent slopes, very stony	4	15	3	0.1	1.00	PHEL
EuB	Enon-Urban land complex, 2 to 8 percent slopes	2	10	3	0.24	0.42	PHEL
FaB	Fairview sandy loam, 2 to 8 percent slopes	2	8	3	0.2	0.50	PHEL
GeB	Georgeville silt loam, 2 to 8 percent slopes	2	8	4	0.49	0.27	PHEL
GnD	Goldston very channery silt loam, 4 to 15 percent slopes	4	15	1	0.05	0.67	PHEL
HeB	Herndon silt loam, 2 to 8 percent slopes	2	8	5	0.43	0.39	PHEL
IrB	Iredell loam, 1 to 6 percent slopes	1	6	3	0.32	0.31	PHEL

HIGHLY ERODIBLE LAND
Davidson County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
KyB	Kirksey silt loam, 2 to 6 percent slopes	2	6	3	0.43	0.23	PHEL
MeB	Mecklenburg loam, 2 to 8 percent slopes	2	8	4	0.24	0.56	PHEL
MkB2	Mecklenburg clay loam, 2 to 8 percent slopes, moderately eroded	2	8	2	0.28	0.24	PHEL
NaB	Nathalie sandy loam, 2 to 8 percent slopes	2	8	4	0.24	0.56	PHEL
PaB	Pacolet sandy loam, 2 to 8 percent slopes	2	8	3	0.2	0.50	PHEL
PnB	Poindexter-Wynott complex, 2 to 8 percent slopes	2	8	3	0.28	0.36	PHEL
PsD	Poindexter-Wynott-Urban land complex, 2 to 15 percent slopes	2	15	3	0.28	0.36	PHEL
SfB	Sedgefield sandy loam, 2 to 8 percent slopes	2	8	3	0.28	0.36	PHEL
ToB	Toast sandy loam, 2 to 8 percent slopes	2	8	3	0.24	0.42	PHEL
VaB	Vance sandy loam, 2 to 8 percent slopes	2	8	3	0.24	0.42	PHEL
WeB	Wedowee sandy loam, 2 to 8 percent slopes	2	8	3	0.24	0.42	PHEL
WkB	Wickham fine sandy loam, 2 to 8 percent slopes	2	8	5	0.24	0.69	PHEL

5/96 updated but not official - Pete

MAR 18 1988

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

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HIGHLY ERODIBLE LANDS
Davidson County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible					
ApD	Appling Sandy Loam	8-15	0.24	4	0.56
BaD	Badin Slaty Silt Loam	8-15	0.15	2	0.44
BaE	Badin Slaty Silt Loam	15-30	0.15	2	0.44
CeD	Cecil Sandy Loam	8-15	0.28	4	0.48
CeD2	Cecil Clay Loam	8-15	0.28	3	0.36
DaD	Davidson Loam	8-15	0.28	5	0.60
DaE	Davidson Loam	15-25	0.28	5	0.60
EnD	Enon Fine Sandy Loam	8-15	0.28	3	0.36
ErD	Enon Gravelly Loam	8-15	0.15	3	0.67
EsE	Enon Very Stony Loam	15-45	0.10	3	1.0
GeD	Georgeville Silt Loam	8-15	0.43	4	0.31
HeD	Herndon Silt Loam	8-15	0.43	5	0.39
GoE	Goldston Slaty Silt Lm.	14-45	0.15	1	0.22
MeD	Mecklenburg Loam	8-15	0.24	4	0.56
MeD2	Mecklenburg Clay Loam	8-15	0.28	2	0.24
PaD2	Pacolet Sandy Loam	8-15	0.20	3	0.50
PaE	Pacolet Sandy Loam	15-25	0.20	3	0.50
PaF	Pacolet Sandy Loam	25-45	0.20	3	0.50
73F ~~73D~~	Uwharrie Very Stony Lm.	15-45	0.20	4	0.67
VaD	Vance Sandy Loam	8-15	0.24	3	0.42
WeD	Wedowee Sandy Loam	8-15	0.24	3	0.42
WkB	Wickham Fine Sandy Lm.	8-15	0.24	5	0.69
PnD	Poindexter-Zion Sandy Lm.	8-15	0.28	3	0.36
PnE	Poindexter-Zion Sandy Lm.	15-25	0.28	3	0.36
PnF	Poindexter-Zion Sandy Lm.	25-45	0.28	3	0.36

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HIGHLY ERODIBLE LANDS
Davidson County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
B. POTENTIALLY HIGHLY ERODIBLE					
AaB	Altavista Sandy Loam	2-6	.24	5	0.69
ApB	Appling Sandy Loam	2-8	.24	4	0.56
BaB	Badin Slaty Silt Loam	2-8	.15	2	0.44
CcB	Cecil Sandy Loam	2-8	.28	4	0.48
CeB2	Cecil Clay Loam	2-8	.28	3	0.36
DaB	Davidson Loam	2-8	.28	5	0.60
EnB	Enon Fine Sandy Loam	2-8	.28	3	0.36
ErB	Enon Gravelly Loam	2-8	.15	3	0.67
EsD	Enon Very Stony Loam	4-15	.10	3	1.0
GeB	Georgeville Silt Loam	2-8	0.43	4	0.31
HeB	Herndon Silt Loam	2-8	0.43	5	0.39
IrB	Iredell Loam	1-6	0.32	3	0.31
KkB	Kirksey Loam	2-6	0.43	3	0.23
GoD	Goldston Slaty Silt Lm.	4-15	0.15	1	0.22
McB	Mecklenburg Loam	2-8	0.24	4	0.56
MeB2	Mecklenburg Clay Loam	2-8	0.28	2	0.24
	Cid-Misenheimer Slaty Silt Lm.	0-4	0.37	2	0.18
PaB2	Pacolet Sandy Loam	2-8	0.20	3	0.50
SfB	Sedgefield Sandy Loam	2-8	0.28	3	0.36
73D	Uwharrie Very Stony Lm.	4-15	0.20	4	0.67
VaB	Vance Sandy Loam	2-8	0.24	3	0.42
WeB	Wedowee Sandy Loam	2-8	0.24	3	0.42
WkB	Wickham Fine Sandy Lm.	2-8	0.24	5	0.69
PhB	Poindexter-Zion Sandy Loam	4-8	0.28	3	0.36

Davidson County, NC (con't)

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI=8
B. Potentially Highly Erodible (con't)					
CcB	Cecil sandy loam	2-8	.28	4	.48
CeB2	Cecil clay loam, eroded	2-8	.28	3	.36
CfB	Cecil-Urban land complex	2-8	.28	3	.36
CmB	Cid-Misenheimer complex	0-4	---	-	---
	Cid		.37	2	.18
	Misenheimer		.15	1	.22
DaB	Davidson loam	2-8	.28	5	.60
EnB	Enon fine sandy loam	2-8	.24	3	.42
ErB	Enon gravelly loam	2-8	.15	3	.67
EsD	Enon very stony loam	4-15	.10	3	1.00
EuB	Enon-Urban land complex	2-8	.24	3	.42
GeB	Georgeville silt loam	2-8	.49	4	.27
GnD	Goldston cery channery silt loam	4-15	.05	2	1.30
HeB	Herndon silt loam	2-8	.43	5	.39
IrB	Iredell loam	1-6	.32	3	.31
KyB	Kirksey silt loam	2-6	.43	3	.23
MeB	Mecklenburg loam	2-8	.24	4	.56
MeB2	Mecklenburg clay loam, eroded	2-8	.28	2	.24
PaB	Pacolet sandy loam	2-8	.20	3	.50
PnB	Poindexter and Zion sandy loams	2-8	--	-	---
	Poindexter		.28	3	.36
	Zion		.28	2	.24
PuB	Poindexter-Zion-Urban land complex	2-15			
	Poindexter		.28	3	.36
	Zion		.28	2	.24
SfB	Sedgefield sandy loam	2-8	.28	3	.36
Ud	Udorthents, loamy	---	--	-	---
UwD	Uwharrie stony silt loam, very bouldery	4-15	.20	4	.67
VaB	Vance sandy loam	2-8	.24	3	.42
WeB	Wedowee sandy loam	2-8	.24	3	.42
WkB	Wickham fine sandy loam	2-8	.24	5	.69

HIGHLY ERODIBLE LANDS
Davidson County, North Carolina
May 1996

R=240 (USLE)

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI=8
A. Highly Erodible					
BaD	Badin channery silt loam	8-15	.15	2	.44
	interpretative sheet		.15	3	.66
BaE	Badin channery silt loam	15-30	.15	2	.44
	interpretative sheet		.15	3	.66
CcD	Cecil sandy loam	8-15	.28	4	.48
CeD2	Cecil clay loam, eroded	8-15	.28	3	.36
DaD	Davidson loam	8-15	.28	5	.60
DaE	Davidson loam	15-25	.28	5	.60
EnD	Enon fine sandy loam	8-15	.24	3	.42
ErD	Enon gravelly loam	8-15	.15	3	.67
EsE	Enon very stony loam	15-25	.10	3	1.00
GeD	Georgeville silt loam	8-15	.49	4	.27
GnE	Goldston cery channery silt loam	15-45	.05	2	1.30
HeD	Herndon silt loam	8-15	.43	5	.39
MeD	Mecklenburg loam	8-15	.24	4	.56
MeD2	Mecklenburg clay loam, eroded	8-15	.28	2	.24
PaD	Pacolet sandy loam	8-15	.20	3	.50
PaE	Pacolet sandy loam	15-25	.20	3	.50
PaF	Pacolet sandy loam	25-45	.20	3	.50
PnD	Poindexter and Zion sandy loams	8-15	--	-	---
	Poindexter		.28	3	.36
	Zion		.28	2	.24
PnE	Poindexter and Zion sandy loams	15-25	--	-	---
	Poindexter		.28	3	.36
	Zion		.28	2	.24
PnF	Poindexter and Zion sandy loams	25-45	--	-	---
	Poindexter		.28	3	.36
	Zion		.28	2	.24
UwF	Uwharrie stony silt loam, very bouldery	15-45	.20	4	.67
VaD	Vance sandy loam	8-15	.24	3	.42
WeD	Wedowee sandy loam	8-15	.24	3	.42
B. Potentially Highly Erodible					
AaB	Altavista fine sandy loam	2-8	.24	5	.69
ApB	Appling sandy loam	2-8	.24	4	.56
BaB	Badin channery silt loam	2-8	.15	2	.44
	interpretative sheet		.15	3	.66