HIGHLY ERODIBLE LAND
Richmond County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
AcC	Ailey loamy sand, 8 to 15 percent slopes	8	15	4	0.15	0.79	HEL
AgC	Ailey gravelly loamy sand, 8 to 15 percent slopes	8	15	4	0.1	1.19	HEL
AgD	Ailey gravelly loamy sand, 15 to 25 percent slopes	15	25	4	0.1	1.19	HEL
AuC	Ailey-Urban land complex, 8 to 15 percent slopes	8	15	4	0.15	0.79	HEL
BgC	Badin-Goldston complex, 8 to 15 percent slopes	8	15	2	0.15	0.40	HEL
CzD	Cullen-Wynott complex, 15 to 35 percent slopes	15	25	4	0.2	0.59	HEL
DaC2	Hiwassee clay loam, 8 to 15 percent slopes, moderately eroded	8	15	5	0.28	0.53	HEL
EmD	Enon-Mayodan complex, 15 to 35 percent slopes, very stony	15	35	3	0.15	0.59	HEL
GdD	Goldston-Badin complex, 15 to 55 percent slopes	15	55	1	0.05	0.59	HEL
MaC	Masada sandy loam, 8 to 15 percent slopes	8	15	4	0.24	0.49	HEL
MaD	Masada sandy loam, 15 to 25 percent slopes	15	25	4	0.24	0.49	HEL
MbC2	Mayodan sandy clay loam, 8 to 15 percent slopes, moderately eroded	8	15	3	0.32	0.28	HEL
MbD	Mayodan sandy loam, 15 to 25 percent slopes	15	25	4	0.24	0.49	HEL
MdD	Mayodan sandy loam, 15 to 25 percent slopes, stony	15	25	4	0.17	0.70	HEL
MeC2	Peakin-Exway complex, 8 to 15 percent slopes, moderately eroded	8	15	2	0.24	0.25	HEL
PaC	Pacolet gravelly sandy loam, 8 to 15 percent slopes	8	15	3	0.15	0.59	HEL
PaD	Pacolet gravelly sandy loam, 15 to 35 percent slopes	15	25	3	0.15	0.59	HEL
PoC	Pelion loamy sand, 8 to 15 percent slopes	8	15	4	0.15	0.79	HEL
PrC	Pelion-Urban land complex, 8 to 15 percent slopes	8	15	4	0.15	0.79	HEL

HIGHLY ERODIBLE LAND
Richmond County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
PsC	Pinoka-Brickhaven complex, 4 to 15 percent slopes, very stony	4	15	3	0.1	0.89	HEL
Ud	Udorthents, loamy	0	15				HEL
UwC2	Georgeville clay loam, 8 to 15 percent slopes, moderately eroded	8	15	4	0.49	0.24	HEL
UwD	Georgeville silt loam, 15 to 25 percent slopes	15	25	4	0.49	0.24	HEL
UxC2	Georgeville-Badin complex, 8 to 15 percent slopes, moderately eroded	8	15	4	0.49	0.24	HEL
UxD	Georgeville-Badin complex, 15 to 25 percent slopes	15	25	4	0.49	0.24	HEL
AaB	Ailey sand, moderately wet, 0 to 6 percent slopes	0	6	4	0.15	0.79	PHEL
AcB	Ailey loamy sand, 0 to 8 percent slopes	0	8	4	0.15	0.79	PHEL
AuB	Ailey-Urban land complex, 0 to 8 percent slopes	0	8	4	0.15	0.79	PHEL
BcB	Badin channery silt loam, 2 to 8 percent slopes	2	8	2	0.15	0.40	PHEL
CaC	Candor and Wakulla soils, 8 to 15 percent slopes	8	15	5	0.1	1.48	PHEL
CrB	Creedmoor fine sandy loam, 2 to 8 percent slopes	2	8	3	0.28	0.32	PHEL
DaB2	Hiwassee clay loam, 2 to 8 percent slopes, moderately eroded	2	8	5	0.28	0.53	PHEL
EzB	Enon-Wynott complex, 2 to 8 percent slopes	2	8	3	0.32	0.28	PHEL
EzC	Enon-Wynott complex, 4 to 15 percent slopes, very bouldery	4	15	3	0.1	0.89	PHEL
FaB2	Faceville sandy clay loam, 2 to 6 percent slopes, moderately eroded	2	6	5	0.32	0.46	PHEL
MbB2	Mayodan sandy clay loam, 2 to 8 percent slopes, moderately eroded	2	8	3	0.32	0.28	PHEL
MeB2	Peakin-Exway complex, 2 to 8 percent slopes, moderately eroded	2	8	2	0.24	0.25	PHEL

HIGHLY ERODIBLE LAND
Richmond County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
MnB	McQueen loam, 1 to 6 percent slopes	1	6	5	0.37	0.40	PHEL
NoB	Norfolk loamy sand, 2 to 6 percent slopes	2	6	5	0.17	0.87	PHEL
PeB	Peawick fine sandy loam, 2 to 6 percent slopes	2	6	4	0.37	0.32	PHEL
PfA	Peawick silt loam, 0 to 3 percent slopes, rarely flooded	0	3	4	0.37	0.32	PHEL
PoB	Pelion loamy sand, 2 to 8 percent slopes	2	8	4	0.15	0.79	PHEL
PrB	Pelion-Urban land complex, 0 to 8 percent slopes	0	8	4	0.15	0.79	PHEL
TbB	Turbeville sandy loam, 2 to 8 percent slopes	2	8	5	0.32	0.46	PHEL
UwB2	Georgeville clay loam, 2 to 8 percent slopes, moderately eroded	2	8	4	0.49	0.24	PHEL
UxB2	Georgeville-Badin complex, 2 to 8 percent slopes, moderately eroded	2	8	4	0.49	0.24	PHEL
WcB	Wakulla and Candor soils, 0 to 8 percent slopes	0	8	5	0.1	1.48	PHEL
WuB	Wakulla-Candor-Urban land complex, 0 to 10 percent slopes	0	10	5	0.1	1.48	PHEL

5/96 updated but not approved yet. Bill W.

* Survey completed 1994 - does final correlation need to be checked against this.

U.S. Department of Agriculture
Soil Conservation Service
North Carolina

Technical Guide
Section II-A-1
March 1988

Dogue, McQueen need to be officially added. Pearwell

HIGHLY ERODIBLE LANDS
Richmond County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible	16D McQueen ?				
575D	Ailey sand	8-15	.1	4	.79
578D	Ailey gravelly sand	8-15	.1	4	1.18
578E	Ailey gravelly sand	15-25	.1	4	1.18
75C	Ailey-Urban land complex	8-15	.1	4	1.18
67D	Badin channery silt loam	8-15	.15	2	.40
67E	Badin channery silt loam	15-25	.15	2	.40
24D	Badin-Goldston complex	8-25	.15	1	.20
24E	Badin-Goldston complex	15-25	.15	1	.20
32D	Cecil sandy loam	8-15	.28	4	.42
532D	Creedmoor fine sandy loam	8-15	.28	3	.32
68D	Goldston channery silt loam	4-15	.15	1	.20
68F	Goldston channery silt loam	15-45	.15	1	.20
325D	Hiwassee loam	8-15	.28	5	.53
307D	Mayodan fine sandy loam	8-15	.24	4	.49
327D	Pacolet fine sandy loam	8-15	.20	3	.44
327E	Pacolet fine sandy loam	15-25	.20	3	.44
324D	Pacolet-Mecklenburg fine sandy loams	8-15	.20	3	.44
324E	Pacolet-Mecklenburg fine sandy loams	15-25	.20	3	.44
410D	Pelion loamy sand	8-15	.15	4	.74
600D	Pinkston fine sandy loam	4-15	.20	2	.30
600F	Pinkston fine sandy loam	15-45	.20	2	.30
107E	Rion sandy loam	15-35	.24	3	.37
232D	Tatum silt loam	8-15	.37	4	.32
232E	Tatum silt loam	15-25	.37	4	.32
23D	Tatum-Badin complex	8-15	.37	4	.32
23E	Tatum-Badin complex	15-25	.37	4	.32
37D	Turbeville fine sandy loam	8-15	.32	5	.46
37E	Turbeville fine sandy loam	15-25	.32	5	.46
576E	Vaucluse loamy sand	15-25	.15	3	.59
540D	Wickham fine sandy loam	8-15	.24	5	.62
B. Potentially Highly Erodible					
575B	Ailey loamy sand	2-8	.15	4	.79
578B	Ailey gravelly sand	2-8	.10	4	1.18
75B	Ailey-Urban land complex	2-8	.10	4	1.18
67B	Badin channery silt loam	2-8	.15	2	.40
24B	Badin-Goldston complex	2-8	.15	1	.20
32B	Cecil sandy loam	2-8	.28	4	.42

544B Dogue

HIGHLY ERODIBLE LANDS
Richmond County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
B. Potentially Highly Erodible					
532B	Creedmoor fine sandy loam	2-8	.28	3	.32
325B	Hiwassee loam	2-8	.28	5	.53
307B	Mayodan fine sandy loam	2-8	.24	4	.49
16B	McQueen fine sandy loam	1-6	.28	4	.42
359	Orangeburg loamy sand	8-15	.10	5	1.48
410B	Pelion loamy sand	2-8	.15	4	.74
107D	Rion sandy loam	8-15	.24	3	.37
60B	Stoneville	1-8	.32	3	.28
232B	Tatum silt loam	2-8	.37	4	.32
23B	Tatum-Badin complex	2-8	.37	4	.32
37B	Turbeville fine sandy loam	1-8	.32	5	.46
576B	Vaucluse loamy sand	2-8	.15	3	.59
576D	Vaucluse loamy sand	8-15	.15	3	.59
577B	Vaucluse gravelly loamy sand	2-8	.15	3	.59
577D	Vaucluse gravelly loamy sand	8-15	.15	3	.59
716D	Wakulla and Candor sands	6-15	.10	5	1.48
7B	Wakulla-Candor-Urban land complex	2-10	.10	5	1.48