HIGHLY ERODIBLE LAND
Vance County, North Carolina

Map Symbol	Map Unit Name	Slope % low	Slope % high	T Factor	K Factor	LS(EI=8)	Status
CeD2	Cecil sandy clay loam, 8 to 15 percent slopes, eroded	8	15	4	0.28	0.48	HEL
GeD	Georgeville silt loam, 8 to 15 percent slopes	8	15	4	0.49	0.27	HEL
GoC	Goldston slaty silt loam, 4 to 10 percent slopes	4	10	1	0.15	0.22	HEL
GoE	Goldston slaty silt loam, 10 to 40 percent slopes	10	40	1	0.15	0.22	HEL
LoE	Louisburg (Wateree) loamy coarse sand, 15 to 40 percent slopes	15	40	3	0.10	1.00	HEL
NaD	Nason gravelly silt loam, 8 to 15 percent slopes	8	15	4	0.24	0.56	HEL
PaE	Pacolet sandy loam, 15 to 40 percent slopes	15	40	3	0.20	0.50	HEL
TaE	Tatum silt loam, 15 to 30 percent slopes	15	30	4	0.37	0.36	HEL
WeD	Wedowee sandy loam, 8 to 15 percent slopes	8	15	3	0.24	0.42	HEL
WeE	Wedowee sandy loam, 15 to 40 percent slopes	15	40	3	0.24	0.42	HEL
WkC	Wilkes sandy loam, 4 to 10 percent slopes	4	10	1	0.24	0.14	HEL
WkE	Wilkes sandy loam, 10 to 40 percent slopes	10	40	1	0.24	0.14	HEL
ApB	Appling sandy loam, 2 to 8 percent slopes	2	8	4	0.24	0.56	PHEL
AuB	Appling-Urban land complex, 2 to 10 percent slopes	2	10	4	0.24	0.56	PHEL
CeB2	Cecil sandy clay loam, 2 to 8 percent slopes, eroded	2	8	4	0.28	0.48	PHEL
CuB	Cecil-Urban land complex, 2 to 10 percent slopes	2	10	4	0.28	0.48	PHEL
DuB	Durham loamy sand, 1 to 6 percent slopes	1	6	5	0.17	0.98	PHEL
GeB	Georgeville silt loam, 2 to 8 percent slopes	2	8	4	0.49	0.27	PHEL
HeB	Helena sandy loam, 2 to 8 percent slopes	2	8	4	0.24	0.56	PHEL
IrB	Iredell fine sandy loam, 2 to 8 percent slopes	2	8	3	0.28	0.36	PHEL
LgB	Lignum silt loam, 0 to 4 percent slopes	0	4	4	0.37	0.36	PHEL
LoB	Louisburg (Wateree) loamy coarse sand, 2 to 8 percent slopes	2	8	3	0.10	1.00	PHEL
LoD	Louisburg (Wateree) loamy coarse sand, 8 to 15 percent slopes	8	15	3	0.10	1.00	PHEL
NaB	Nason gravelly silt loam, 2 to 8 percent slopes	2	8	4	0.24	0.56	PHEL
VaB	Vance sandy loam, 2 to 8 percent slopes	2	8	4	0.24	0.56	PHEL

U.S. DEPARTMENT OF AGRICULTURE
Soil Conservation Service
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HIGHLY ERODIBLE LANDS
VANCE County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	LS EI = 8
A. Highly Erodible					
*CeD	Cecil sandy loam	8 - 15	.28	4	.48
GeD	Georgeville silt loam	8 - 15	.43	4	.31
*GoC	Goldston slaty silt loam	4 - 10	.15	1	.22
GoE	Goldston slaty silt loam	10 - 40	.15	1	.22
LoE	Louisburg loamy course sand	15 - 40	.10	2	.67
PaE	Pacolet sandy loam	15 - 40	.20	3	.50
TaE	Tatum silt loam	15 - 30	.43	4	.31
WeD	Wedowee sandy loam	8 - 15	.24	3	.42
WeE	Wedowee sandy loam	15 - 40	.24	3	.42
*WkC	Wilkes sandy loam	4 - 10	.24	2	.28
WkE	Wilkes sandy loam	10 - 40	.24	2	.28

* Assumes slope length no shorter than approximately 30 feet.

B. Potentially Highly Erodible					
ApB	Appling sandy loam	2 - 8	.24	4	.56
CeB2	Cecil sandy loam, eroded	2 - 8	.28	4	.48
DuB	Durham loamy sand	1 - 6	.24	5	.67
GeB	Georgeville silt loam	2 - 8	.43	4	.31
HeB	Helena sandy loam	2 - 8	.20	3	.50
IrB	Iredell fine sandy loam	2 - 8	.28	3	.36
LgB	Lignum silt loam	0 - 4	.43	3	.23
LoB	Louisburg loamy coarse sand	2 - 8	.10	2	.67
LoD	Louisburg loam course sand	8 - 15	.10	2	.67
NaB	Nason gravelly silt loam	2 - 8	.24	4	.56
VaB	Vance sandy loam	2 - 8	.24	4	.56