HIGHLY ERODIBLE LANDS
Alleghany County, North Carolina

Map Unit Symbol	Map Unit Name	Slope %	"K"	"T"	1/ LS=8T/RK
A. Highly Erodible (Based on minimum slope lenght of 60')					
AhE	Ashe fine sandy loam	10-25	.24	2	.37
AhF	Ashe fine sandy loam	25-45	.24	2	.37
AsF	Ashe stony fine sandy loam	25-45	.17	2	.52
AsG	Ashe stony fine sandy loam	45-65	.17	2	.52
CaE	Chandler silt loam	10-25	.32	3	.57
CaF	Chandler silt loam	25-45	.32	3	.59
CdF	Chandler stony silt loam	25-45	.17	3	.52
CdG	Chandler stony silt loam	45-65	.17	3	.52
CeE	Chester loam (Evard)	10-25	.28	5	.79
CeF	Chester loam (Evard)	25-45	.28	5	.79
ChF2	Chester clay loam, eroded (Evard)	15-45	.24	5	.93
CID	Chester stony loam (Evard)	10-15	32	5	.69
CIF	Chester stony loam (Evard)	15-45	32	5	.69
CmE	Clifton loam	10-25	.17	4	1.05
CmF	Clifton loam	25-45	.17	4	1.05
CsF	Clifton stony loam	15-45	.17	4	1.05
FnE2	Fannin silt loam,	10-25	.24	3	.55
FnF	Fannin silt loam	25-45	.24	3	.55
FoF2	Fannin silty clay loam	15-45	.24	3	.55
Gu	Gullied land				
PoE	Porters loam	10-25	.28	3	.48

PoF	Porters loam	25-45	.28	3	.48
PsE	Porters stony loam	10-25	.17	3	.78
PsF	Porters stony loam	25-45	.17	3	.78
PsG	Porters stony loam	45-65	.17	3	1.04
StF	Stony steep land				
TaD	Tate loam	10-15	.24	5	.93
TlD	Tusquitee loam	10-15	.28	5	.63
TlE	Tusquitee loam	15-25	.28	5	.63
TsD	Tusquitee stony loam	10-25	.17	5	1.04
TsE	Tusquitee stony loam	15-25	.17	5	1.04
WaE	Watauga loam	10-25	.24	3	.55
WaF	Watauga loam	25-45	.24	3	.55
WsF	Watauga loam	15-45	.25	3	.55

B. Potentially Highly Erodible Lands

CeB	Chester loam (Evard)	2-6	.28	5	.79
CeC	Chester loam (Evard)	6-10	.28	5	.79
CmC	Clifton loam	6-10	.17	4	1.05
FnC2	Fannin silt loam	6-10	.24	3	.55
HaC	Hayesville loam	6-10	.20	5	1.11
HaE	Hayesville loam	10-25	.20	5	1.11
TaB	Tate loam	2-6	.24	5	.93
TaC	Tate loam	6-10	.24	5	.93
TlC	Tusquitee loam	6-10	.28	5	.63
WaC	Watauga loam	6-10	.24	3	.55

1/ $LS = \frac{8T}{RK}$ is the formula for determining the LS factor for an EI (erosion index) of 8.