RUSLE Soil Data

Survey Area POLK COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
RtE	HIBRITEN	STV-SL	15	B	.24	2	50
RvA	RIVERVIEW	L	100	B	.32	5	0
SkB2	SKYUKA	CL	100	B	.28	4	5
TaC	TATE	CB-SL	60	B	.24	5	25
TaC	GREENLEE	STV-SL	30	B	.20	5	45
TaD	TATE	CB-SL	60	B	.24	5	25
TaD	GREENLEE	STV-SL	30	B	.20	5	45
TgE	TATE	CB-SL	50	B	.24	5	25
TgE	GREENLEE	BYV-SL	40	B	.20	5	45
WeA	WEHADKEE	L	100	D	.24	5	0

RUSLE Soil Data

Survey Area RANDOLPH COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
1A	RIVERVIEW	L	100	B	.32	5	0
2B	GEORGEVILLE	SIL	70	B	.49	4	5
2B	URBAN LAND	VAR	30				NO DATA
3C	BADIN	SIL	40	B	.37	2	10
3C	TATUM	SIL	30	B	.37	4	5
3C	URBAN LAND	VAR	30				NO DATA
4A	CHEWACLA	L	100	C	.28	5	0
7B	ALTAVISTA	SL	100	C	.24	5	5
8A	WEHADKEE	L	100	D	.24	5	0
11C	RION	LS	100	B	.17	3	5
11D	RION	LS	100	B	.17	3	5
20B	GEORGEVILLE	SIL	100	B	.49	4	5
20B2	GEORGEVILLE	SICL	100	B	.49	4	5
20C	GEORGEVILLE	SIL	100	B	.49	4	5
20C2	GEORGEVILLE	SICL	100	B	.49	4	5
23B	HIWASSEE	L	100	B	.28	5	0
23C	HIWASSEE	L	100	B	.28	5	0
23D	HIWASSEE	L	100	B	.28	5	0
31B	CECIL	SL	100	B	.28	4	5
31B2	CECIL	SCL	100	B	.28	3	10
31C	CECIL	SL	100	B	.28	4	5
31C2	CECIL	SCL	100	B	.28	3	10
32C	PACOLET	FSL	100	B	.20	3	5
32D	PACOLET	FSL	100	B	.20	3	5
36B	APPLING	SL	100	B	.28	4	5
36C	APPLING	SL	100	B	.28	4	5
41B	CID	SIL	60	C	.37	2	5
41B	LIGNUM	SIL	27	C	.37	4	5
41C	CID	SIL	57	C	.37	2	5
41C	MISENHEIMER	CN-SIL	24	C	.32	1	45
42B	WICKHAM	SL	100	B	.24	5	5
45B	BADIN	CN-SIL	52	B	.37	2	40
45B	TATUM	SIL	33	B	.37	4	5
45B2	BADIN	CN-SICL	52	B	.28	2	35
45B2	TATUM	SICL	33	B	.32	3	10
45C	BADIN	CN-SIL	52	B	.37	2	40
45C	TATUM	SIL	33	B	.37	4	5
45C2	BADIN	CN-SICL	52	B	.28	2	35
45C2	TATUM	SICL	33	B	.32	3	10
45D	BADIN	CN-SIL	52	B	.37	2	40
45D	TATUM	SIL	33	B	.37	4	5
45E	BADIN	CN-SIL	45	B	.37	2	40
45E	TATUM	SIL	45	B	.37	4	5
50B	ZION	L	46	C	.37	2	10
50B	ENON	L	42	C	.32	3	5
50B2	ZION	L	46	C	.37	2	10

RUSLE Soil Data

Survey Area RANDOLPH COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
50B2	ENON	SCL	42	C	.24	2	5
50C	ZION	L	44	C	.37	2	10
50C	ENON	L	38	C	.32	3	5
50C2	ZION	L	40	C	.37	2	10
50C2	ENON	SCL	38	C	.24	2	5
50D	ZION	L	50	C	.37	2	10
50D	ENON	L	40	C	.32	3	5
51B	HELENA	SL	100	C	.24	4	5
51C	HELENA	SL	100	C	.24	4	5
54B	IREDELL	L	100	C/D	.32	3	0
55B2	MECKLENBURG	CL	100	C	.28	2	5
55C2	MECKLENBURG	CL	100	C	.28	2	5
55D	MECKLENBURG	L	100	C	.24	4	5
56B2	CULLEN	CL	100	C	.24	3	5
56C2	CULLEN	CL	100	C	.24	3	5
56D2	CULLEN	CL	100	C	.24	3	5
57B	VANCE	SL	100	C	.24	3	10
57C	VANCE	SL	100	C	.24	3	10
58C	ZION	GR-L	44	C	.37	2	25
58C	ENON	ST-L	38	C	.28	3	35
58E	ZION	GR-L	50	C	.37	2	25
58E	ENON	ST-L	40	C	.28	3	35
60C	LOUISBURG	LS	100	B	.15	3	15
60E	LOUISBURG	LS	100	B	.15	3	15
63B	WILKES	L	33	C	.24	1	10
63B	ZION	L	33	C	.37	2	10
63B	POINDEXTER	L	21	B	.37	3	5
63C	WILKES	L	33	C	.24	1	10
63C	ZION	L	33	C	.37	2	10
63C	POINDEXTER	L	21	B	.37	3	5
63E	WILKES	L	33	C	.24	1	10
63E	ZION	L	33	C	.37	2	10
63E	POINDEXTER	L	21	B	.37	3	5
68C	GOLDSTON	CN-SIL	100	C	.32	1	50
68E	GOLDSTON	CN-SIL	100	C	.32	1	50
74B	UWHARRIE	STV-SIL	100	B	.32	4	50
74D	UWHARRIE	STV-SIL	100	B	.32	4	50
74E	UWHARRIE	STV-SIL	100	B	.32	4	50
80A	WORSHAM	L	100	D	.37	4	5
88A	WAHEE	SIL	100	D	.28	5	0
PT	PITS, QUARRIES	VAR	100				NO DATA

RUSLE Soil Data

Survey Area RICHMOND COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
AcB	AILEY	LS	100	B	.15	4	5
AcC	AILEY	LS	100	B	.15	4	5
AgC	AILEY	GR-LS	100	B	.15	4	20
AgD	AILEY	GR-LS	100	B	.15	4	20
AuB	AILEY	LS	45	B	.15	4	5
AuB	URBAN LAND	VAR	40				NO DATA
AuC	AILEY	LS	40	B	.15	4	5
AuC	URBAN LAND	VAR	40				NO DATA
BcB	BADIN	CN-SIL	100	B	.37	2	40
BgC	BADIN	CN-SIL	40	B	.37	2	40
BgC	GOLDSTON	CNV-SIL	25	C	.32	1	70
CaC	CANDOR	S	30	A	.10	5	0
CaC	WAKULLA	S	20	A	.10	5	0
Ch	CHEWACLA	L	100	C	.28	5	0
CrB	CREEDMOOR	FSL	100	C	.28	3	0
CzD	CULLEN	FSL	60	C	.20	4	5
CzD	ZION	FSL	20	C	.28	2	5
DaB2	DAVIDSON	CL	100	B	.28	5	5
DaC2	DAVIDSON	CL	100	B	.28	5	5
EmD	ENON	STV-L	35	C	.32	3	65
EmD	MAYODAN	STV-SL	30	B	.24	4	45
EzB	ENON	L	70	C	.32	3	5
EzB	ZION	FSL	10	C	.28	2	5
EzC	ENON	STV-L	75	C	.32	3	65
EzC	ZION	GR-L	15	C	.37	2	25
FaB2	FACEVILLE	SCL	100	B	.32	5	5
GdD	GOLDSTON	CNV-SIL	40	C	.32	1	70
GdD	BADIN	CN-SIL	15	B	.37	2	40
Hs	HORNSBORO	SIL	100	D	.37	5	0
Jm	JOHNSTON	MK-L	100	D	.17	5	0
MaC	MASADA	SL	100	C	.32	4	10
MaD	MASADA	SL	100	C	.32	4	10
MbB2	MAYODAN	SCL	100	B	.32	3	5
MbC2	MAYODAN	SCL	100	B	.32	3	5
MbD	MAYODAN	SL	100	B	.24	4	5
MdD	MAYODAN	ST-SL	100	B	.24	4	45
MeB2	MAYODAN	SCL	35	B	.32	3	5
MeB2	EXWAY	CL	30	B	.32	2	5
MeC2	MAYODAN	SCL	50	B	.32	3	5
MeC2	EXWAY	CL	25	B	.32	2	5
MnB	MCQUEEN	FSL	100	C	.28	5	5
NoA	NORFOLK	LS	100	B	.17	5	0
NoB	NORFOLK	LS	100	B	.17	5	0
OrA	ORANGEBURG	LS	100	B	.10	5	0
OrB	ORANGEBURG	LS	100	B	.10	5	0
PaC	PACOLET	GR-SL	100	B	.20	3	15

RUSLE Soil Data

Survey Area RICHMOND COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
PaD	PACOLET	GR-SL	100	B	.20	3	15
Pc	PAXVILLE	FSL	100	B/D	.20	5	0
PeA	PEAWICK	FSL	100	D	.37	4	5
PeB	PEAWICK	FSL	100	D	.37	4	5
PfA	PEAWICK	SIL	100	D	.37	4	5
PoA	PELION	LS	100	B/D	.15	3	0
PoB	PELION	LS	100	B/D	.15	3	0
PoC	PELION	LS	100	B/D	.15	3	0
PrB	PELION	LS	40	B/D	.15	3	0
PrB	URBAN LAND	VAR	35				NO DATA
PrC	PELION	LS	50	B/D	.15	3	0
PrC	URBAN LAND	VAR	40				NO DATA
PsC	PINKSTON	STV-FSL	100	B	.20	2	40
Rv	RIVERVIEW	L	100	B	.32	5	0
TbA	TURBEVILLE	SL	100	C	.32	5	10
TbB	TURBEVILLE	SL	100	C	.32	5	10
Ur	URBAN	VAR	100				NO DATA
UwB2	UWHARRIE	CL	100	B	.37	4	5
UwC2	UWHARRIE	CL	100	B	.37	4	5
UwD	UWHARRIE	L	100	B	.43	4	5
UxB2	UWHARRIE	CL	65	B	.37	4	5
UxB2	BADIN	SICL	10	B	.24	2	10
UxC2	UWHARRIE	CL	35	B	.37	4	5
UxC2	BADIN	SICL	25	B	.24	2	10
UxD	UWHARRIE	L	35	B	.43	4	5
UxD	BADIN	CN-SIL	30	B	.37	2	40
WcB	WAKULLA	S	35	A	.10	5	0
WcB	CANDOR	S	30	A	.10	5	0
WuB	WAKULLA	S	40	A	.10	5	0
WuB	CANDOR	S	25	A	.10	5	0
WuB	URBAN	VAR	25				NO DATA

RUSLE Soil Data

Survey Area ROBESON COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
AyA	AYCOCK	VFSL	100	B	.37	5	0
AyB	AYCOCK	VFSL	100	B	.37	5	0
BB	BIBB	SL	100	D	.20	5	5
By	BYARS	L	100	D	.28	5	0
Co	COXVILLE	L	100	D	.24	5	0
Dn	DUNBAR	SL	100	D	.32	5	0
DpA	DUPLIN	SL	100	C	.24	5	0
DpB	DUPLIN	SL	100	C	.24	5	0
ExA	EXUM	VFSL	100	C	.37	5	0
FaA	FACEVILLE	FSL	100	B	.28	5	5
FaB	FACEVILLE	FSL	100	B	.28	5	5
GoA	GOLDSBORO	LS	100	B	.17	5	0
JT	JOHNSTON	MK-L	100	D	.17	5	0
Jo	JOHNS	SL	100	C	.20	5	0
KaA	KALMIA	LS	100	B	.15	5	0
LE	LEON	S	100	B/D	.10	5	0
LaB	LAKELAND	S	100	A	.10	5	5
Lu	LUMBEE	SL	100	B/D	.24	5	5
Ly	LYNCHBURG	SL	100	C	.20	5	5
MaA	MARLBORO	SL	100	B	.20	5	0
MaB	MARLBORO	SL	100	B	.20	5	0
Mc	MCCOLL	L	100	D	.24	5	0
Me	MEGGETT	FSL	100	D	.24	5	0
Na	NAHUNTA	VFSL	100	C	.43	5	0
NoA	NORFOLK	LS	100	B	.17	5	0
NoB	NORFOLK	LS	100	B	.17	5	0
NsC	NORFOLK	LS	40	B	.17	5	0
NsC	FACEVILLE	FSL	30	B	.28	5	5
Pa	PACTOLUS	LS	100	A	.10	5	0
Pg	PANTEGO	FSL	100	B/D	.15	5	0
Pm	PLUMMER	LS	40	B/D	.10	5	0
Pm	OSIER	S	30	A/D	.10	5	0
PoB	POCALLA	LS	100	A	.10	5	0
Pr	PONZER VARIANT	MUCK	100	D			0
Pt	PORTSMOUTH	L	100	B/D	.24	5	0
Ra	RAINS	SL	100	B/D	.20	5	0
Ru	RUTLEGE	LS	100	B/D	.17	5	0
Ta	TOISNOT	L	100	D	.15	3	0
To	TORHUNTA	L	100	C	.15	5	0
Tr	TREBLOC	L	100	D	.43	5	0
WaB	WAGRAM	LS	100	A	.15	5	0
WaC	WAGRAM	LS	100	A	.15	5	0
WkB	WAKULLA	S	100	A	.10	5	0

RUSLE Soil Data

Survey Area ROCKINGHAM COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
ApB	APPLING	SL	100	B	.28	4	5
ApD	APPLING	SL	100	B	.28	4	5
AyC	AYERSVILLE	GR-L	100	B	.32	2	15
AyF	AYERSVILLE	GR-L	100	B	.32	2	15
CcB	CECIL	SL	100	B	.28	4	5
CdB2	CECIL	SCL	100	B	.28	3	10
CeC	CECIL	SL	50	B	.28	4	5
Ch	CHASTAIN	SICL	100	D	.32	5	0
Ck	CHEWACLA	L	100	C	.28	5	0
Co	CONGAREE	L	100	B	.37	5	0
CrB	CREEDMOOR	FSL	100	C	.28	3	0
DoB	DOGUE	L	100	C	.37	5	5
HeB	HELENA	SL	100	C	.24	4	5
HwB	HIWASSEE	L	100	B	.28	5	0
HwD	HIWASSEE	L	100	B	.28	5	0
IrB	IREDELL	FSL	100	C/D	.28	3	10
IrD	IREDELL	FSL	100	C/D	.28	3	10
LeB	LEAKSVILLE	SIL	100	D	.43	2	10
LkB	LEAKSVILLE	SIL	50	D	.43	2	10
MaD	MADISON	SL	100	B	.24	4	5
MaE	MADISON	SL	100	B	.24	4	5
MbB2	MADISON	SCL	100	B	.28	3	5
MbD2	MADISON	SCL	100	B	.28	3	5
MbE2	MADISON	SCL	100	B	.28	3	5
McC2	MADISON	SCL	50	B	.28	3	5
MdB	MAYODAN	SL	100	B	.24	4	5
MdD	MAYODAN	SL	100	B	.24	4	5
MdE	MAYODAN	SL	100	B	.24	4	5
MeB2	MAYODAN	SCL	100	B	.32	3	5
MeD2	MAYODAN	SCL	100	B	.32	3	5
MeE2	MAYODAN	SCL	100	B	.32	3	5
MfC	MAYODAN	SL	50	B	.24	4	5
MkB2	MECKLENBURG	SCL	100	C	.28	2	5
PaD	PACOLET	SL	100	B	.20	3	5
PaE	PACOLET	SL	100	B	.20	3	5
PaF	PACOLET	SL	100	B	.20	3	5
PcD2	PACOLET	SCL	100	B	.24	2	5
PcE2	PACOLET	SCL	100	B	.24	2	5
PnC	PINKSTON	FSL	100	B	.20	2	10
PnF	PINKSTON	FSL	100	B	.20	2	10
RnB	RION	SL	100	B	.24	3	5
RnD	RION	SL	100	B	.24	3	5
RnE	RION	SL	100	B	.24	3	5
RoC	RION	SL	50	B	.24	3	5
SeB	SEDGEFIELD	SL	100	C	.28	3	5
SpB	SPRAY	L	100	B	.43	2	5

RUSLE Soil Data

Survey Area ROCKINGHAM COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
SuB	SPRAY	L	50	B	.43	2	5
SvB	STONEVILLE	L	100	B	.32	3	5
SvD	STONEVILLE	L	100	B	.32	3	5
SvE	STONEVILLE	L	100	B	.32	3	5
SwC	STONEVILLE	L	50	B	.32	3	5
VaB	VANCE	SL	100	C	.24	3	10
VaD	VANCE	SL	100	C	.24	3	10
WaD	WATEREE	FSL	100	B	.24	3	10
WaF	WATEREE	LS	100	B	.15	3	10
We	WEHADKEE	SIL	100	D	.32	5	0
WhB	WICKHAM	SL	100	B	.24	5	5
WkC	WILKES	SL	100	C	.24	1	10
WkF	WILKES	SL	100	C	.24	1	10

RUSLE Soil Data

Survey Area ROWAN COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
ApB	APPLING	SL	100	B	.28	4	5
ArA	ARMENIA	L	100	D	.37	5	5
AsB	ASHLAR	SL	55	B	.24	2	10
AsC	ASHLAR	SL	55	B	.24	2	10
AsD	ASHLAR	SL	55	B	.24	2	10
BaB	BADIN	CN-SIL	100	B	.37	2	40
BaC	BADIN	CN-SIL	100	B	.37	2	40
BaD	BADIN	CN-SIL	100	B	.37	2	40
BgB	BADIN	CN-SIL	60	B	.37	2	40
BgB	GOLDSTON	CN-SIL	25	C	.32	1	50
BgC	BADIN	CN-SIL	60	B	.37	2	40
BgC	GOLDSTON	CN-SIL	25	C	.32	1	50
CcB	CECIL	SL	100	B	.28	4	5
CcC	CECIL	SL	100	B	.28	4	5
CeB2	CECIL	SCL	100	B	.28	3	10
CeC2	CECIL	SCL	100	B	.28	3	10
CfB	CECIL	SCL	55	B	.28	3	10
ChA	CHEWACLA	L	100	C	.28	5	0
CmB	CID	SIL	60	C	.37	2	5
CmB	LIGNUM	SIL	30	C	.37	4	5
DoA	DOGUE	FSL	100	C	.28	5	5
DoB	DOGUE	FSL	100	C	.28	5	5
EnB	ENON	FSL	100	C	.28	3	10
EnC	ENON	FSL	100	C	.28	3	10
EsC	ENON	STV-L	100	C	.32	3	65
EsD	ENON	STV-L	100	C	.32	3	65
EuB	ENON	FSL	55	C	.28	3	10
HeB	HELENA	SL	100	C	.24	4	5
HsD	HIWASSEE	L	100	B	.28	5	0
HwB2	HIWASSEE	CL	100	B	.28	5	0
HwC2	HIWASSEE	CL	100	B	.28	5	0
IrB	IREDELL	L	100	C/D	.32	3	0
KcB	KIRKSEY	SIL	70	C	.43	3	5
KcB	CID	SIL	15	C	.37	2	5
LgA	LIGNUM	SIL	100	C	.37	4	5
MbB	MECKLENBURG	L	100	C	.24	4	5
MbC	MECKLENBURG	L	100	C	.24	4	5
MeB2	MECKLENBURG	CL	100	C	.28	2	5
MeC2	MECKLENBURG	CL	100	C	.28	2	5
MkB	MISENHEIMER	CN-SIL	65	C	.32	1	45
MkB	KIRKSEY	SIL	20	C	.43	3	5
OkA	OAKBORO	SIL	100	C	.32	3	5
PaB	PACOLET	SL	100	B	.20	3	5
PaC	PACOLET	SL	100	B	.20	3	5
PaD	PACOLET	SL	100	B	.20	3	5
PaE	PACOLET	SL	100	B	.20	3	5

RUSLE Soil Data

Survey Area ROWAN COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
PcB2	PACOLET	SCL	100	B	.24	2	5
PcC2	PACOLET	SCL	100	B	.24	2	5
PxB	POINDEXTER	L	50	B	.37	3	5
PxB	MOCKSVILLE	L	35	B	.28	3	5
PxC	POINDEXTER	L	45	B	.37	3	5
PxC	MOCKSVILLE	L	40	B	.28	3	5
PxD	POINDEXTER	L	45	B	.37	3	5
PxD	MOCKSVILLE	L	40	B	.28	3	5
PxE	POINDEXTER	L	45	B	.37	3	5
PxE	MOCKSVILLE	L	40	B	.28	3	5
RnB	RION	SL	50	B	.24	3	5
RnB	WEDOWEE	SL	35	B	.24	3	5
RnC	RION	SL	55	B	.24	3	5
RnC	WEDOWEE	SL	30	B	.24	3	5
RoB	RION	SL	45	B	.24	3	5
RoB	WEDOWEE	SL	20	B	.24	3	5
RoB	ASHLAR	SL	20	B	.24	2	10
RoC	RION	SL	45	B	.24	3	5
RoC	WEDOWEE	SL	20	B	.24	3	5
RoC	ASHLAR	SL	20	B	.24	2	10
RvA	RIVERVIEW	L	100	B	.32	5	0
SaB	SAW	SL	45	B	.20	2	5
SaB	PACOLET	SL	45	B	.20	3	5
SaC	SAW	SL	45	B	.20	2	5
SaC	PACOLET	SL	45	B	.20	3	5
ScB2	SAW	SCL	45	B	.28	2	5
ScB2	PACOLET	SCL	45	B	.24	2	5
SeB	SEDGEFIELD	FSL	100	C	.28	3	5
TaB	TATUM	SIL	50	B	.37	4	5
TaB	BADIN	CN-SIL	35	B	.37	2	40
TaC	TATUM	SIL	50	B	.37	4	5
TaC	BADIN	CN-SIL	35	B	.37	2	40
TbB2	TATUM	SICL	55	B	.32	3	10
TbB2	BADIN	SICL	30	B	.24	2	10
UhC	UWHARRIE	STV-L	100	B	.32	4	50
UhE	UWHARRIE	STV-L	100	B	.32	4	50
UrB	UWHARRIE	SIL	100	B	.43	4	5
UwB2	UWHARRIE	SICL	100	B	.37	4	5
UwC2	UWHARRIE	SICL	100	B	.37	4	5
VaB	VANCE	SL	100	C	.24	3	10
VaC	VANCE	SL	100	C	.24	3	10
VnB2	VANCE	SCL	100	C	.28	2	5
VnC2	VANCE	SCL	100	C	.28	2	5
WaA	WAHEE	L	100	D	.28	5	0
WkB	WICKHAM	FSL	100	B	.24	5	5
ZeB	ZION	SL	60	C	.28	2	5

RUSLE Soil Data

Survey Area ROWAN COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
ZeB	ENON	FSL	25	C	.28	3	10
ZeC	ZION	SL	65	C	.28	2	5
ZeC	ENON	FSL	20	C	.28	3	10

RUSLE Soil Data

Survey Area RUTHERFORD COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
2A	CARTECAY	SL	100	C	.24	5	5
3A	CARTECAY	SL	100	C	.24	5	5
4A	CHEWACLA	L	100	C	.28	5	0
5A	OSTIN	LS	100	A	.17	2	10
6A	ROANOKE	L	100	D	.37	4	5
7B	BUNCOMBE	LS	100	A	.10	5	0
8A	FRENCH	SL	100	C	.24	3	10
9A	WEHADKEE	L	100	D	.24	5	0
11A	TOCCOA	FSL	100	B	.10	4	0
21C	ROCK OUTCROP	UWB	60	D			NO DATA
21C	ASHLAR	SL	15	B	.24	2	10
25B2	MASADA	SCL	100	C	.24	4	10
35B2	SKYUKA	CL	100	B	.28	4	5
36B	APPLING	SL	100	B	.28	4	5
54B	DOGUE	SL	100	C	.28	5	5
60B2	PACOLET	SCL	60	B	.24	2	5
60B2	SAW	SCL	20	B	.28	2	5
60C2	PACOLET	SCL	60	B	.24	2	5
60C2	SAW	SCL	20	B	.28	2	5
60D2	PACOLET	SCL	50	B	.24	2	5
60D2	SAW	SCL	30	B	.28	2	5
61B	HELENA	SL	100	C	.24	4	5
64B	DOGUE	L	100	C	.37	5	5
70C	WEDOWEE	SL	100	B	.24	3	5
70D	WEDOWEE	SL	100	B	.24	3	5
71F	ROCK OUTCROP	UWB	60	D			NO DATA
71F	CLEVELAND	ST-SL	15	C	.28	1	30
84B	DOGUE	SL	65	C	.28	5	5
84B	ROANOKE	L	15	D	.37	4	5
121C	BREVARD	SL	100	B	.15	5	15
121D	BREVARD	SL	100	B	.15	5	15
129C	TATE	ST-SL	50	B	.24	5	25
129C	GREENLEE	STV-SL	30	B	.20	5	45
129D	TATE	ST-SL	50	B	.24	5	25
129D	GREENLEE	STV-SL	30	B	.20	5	45
129E	TATE	ST-SL	45	B	.24	5	25
129E	GREENLEE	BYV-SL	35	B	.20	5	45
131B2	CECIL	SCL	100	B	.28	3	10
231B	CECIL	SCL	40	B	.28	3	10
231B	PACOLET	SCL	30	B	.24	2	5
231B	URBAN LAND	VAR	25				NO DATA
303D	EVARD	SL	60	B	.24	5	10
303D	COWEE	GR-SL	20	B	.28	2	20
303E	EVARD	SL	60	B	.24	5	10
303E	COWEE	GR-SL	20	B	.28	2	20
303F	EVARD	SL	50	B	.24	5	10

RUSLE Soil Data

Survey Area RUTHERFORD COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
303F	COWEE	GR-SL	30	B	.28	2	20
313C	HAYESVILLE	FSL	100	B	.20	5	5
313D	HAYESVILLE	FSL	100	B	.20	5	5
336B2	HIWASSEE	CL	100	B	.28	5	0
336C2	HIWASSEE	CL	100	B	.28	5	0
351D	FANNIN	FSL	60	B	.32	3	5
351D	COWEE	GR-SL	20	B	.28	2	20
351E	FANNIN	FSL	60	B	.32	3	5
351E	COWEE	GR-SL	20	B	.28	2	20
351F	FANNIN	FSL	50	B	.32	3	5
351F	COWEE	GR-SL	30	B	.28	2	20
393E	EDNEYVILLE	GR-SL	60	B	.24	4	20
393E	CHESTNUT	GR-SL	20	B	.24	2	20
393F	EDNEYVILLE	GR-SL	50	B	.24	4	20
393F	CHESTNUT	GR-SL	30	B	.24	2	20
424C2	PACOLET	SCL	100	B	.24	2	5
424D2	PACOLET	SCL	100	B	.24	2	5
624E	RION	SL	60	B	.24	3	5
624E	HIBRITEN	STV-SL	15	B	.24	2	50
624F	HIBRITEN	STV-SL	50	B	.24	2	50
624F	RION	SL	25	B	.24	3	5
624F	ROCK OUTCROP	UWB	10	D			NO DATA
681E	GROVER	FSL	100	B	.24	3	5
718C2	MADISON	CL	100	B	.28	3	5
718D2	MADISON	CL	100	B	.28	3	5
724B2	PACOLET	SCL	45	B	.24	2	5
724B2	BETHLEHEM	GR-SCL	35	B	.32	2	35
724C2	PACOLET	SCL	45	B	.24	2	5
724C2	BETHLEHEM	GR-SCL	35	B	.32	2	35
724D2	PACOLET	SCL	45	B	.24	2	5
724D2	BETHLEHEM	GR-SCL	35	B	.32	2	35
803D	CLIFFIELD	CB-SL	40	B	.28	2	30
803D	COWEE	GR-SL	35	B	.28	2	20
803E	CLIFFIELD	CB-SL	40	B	.28	2	30
803E	COWEE	GR-SL	35	B	.28	2	20
824E	RION	SL	100	B	.24	3	5
824F	RION	GR-SL	40	B	.37	3	25
824F	ASHLAR	GR-SL	25	B	.24	2	25
824F	ROCK OUTCROP	UWB	15	D			NO DATA
999F	ASHE	ST-SL	35	B	.24	2	25
999F	CLEVELAND	ST-SL	25	C	.28	1	30
999F	ROCK OUTCROP	UWB	20	D			NO DATA
Ur	URABN LAND	VAR	100				NO DATA

RUSLE Soil Data

Survey Area SAMPSON COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
Au	AUTRYVILLE	LS	100	A	.10	5	0
AyB	AYCOCK	VFSL	100	B	.37	5	0
BH	BIBB	LS	40	D	.15	5	5
BH	JOHNSTON	L	35	D	.20	5	0
BoB	BLANTON	S	100	A	.10	5	5
CaB	CAINHOY	S	100	A	.10	5	0
ChA	CHIPLEY	S	100	C	.10	5	0
Co	COXVILLE	L	100	D	.24	5	0
ExA	EXUM	VFSL	100	C	.37	5	0
FaA	FACEVILLE	FSL	100	B	.28	5	5
FaB	FACEVILLE	FSL	100	B	.28	5	5
Fo	FORESTON	LS	100	C	.15	5	0
GoA	GOLDSBORO	LS	100	B	.17	5	0
Gr	GRANTHAM	L	100	D	.37	5	0
GtC	GRITNEY	FSL	100	C	.20	3	5
JT	JOHNSTON	L	100	D	.20	5	0
Jo	JOHNS	FSL	100	C	.20	5	0
KaA	KALMIA	LS	100	B	.15	5	0
LeA	LEON	S	100	B/D	.10	5	0
Lm	LUMBEE	SL	100	B/D	.24	5	5
Ln	LYNCHBURG	SL	100	C	.20	5	5
Lu	LYNCHBURG	SL	50	C	.20	5	5
Ly	LYNN HAVEN	S	100	B/D	.10	5	0
MaC	MARVYN	LS	100	B	.15	5	5
Na	NAHUNTA	L	100	C	.43	5	0
NoA	NORFOLK	LS	100	B	.17	5	0
NoB	NORFOLK	LS	100	B	.17	5	0
NuB	NORFOLK	LS	50	B	.17	5	0
OrA	ORANGEBURG	LS	100	B	.10	5	0
OrB	ORANGEBURG	LS	100	B	.10	5	0
Pm	PAMLICO	MUCK	100	D			0
Pn	PANTEGO	L	100	B/D	.15	5	0
Px	PAXVILLE	FSL	100	B/D	.20	5	0
Ra	RAINS	SL	100	B/D	.20	5	0
Ro	ROANOKE	L	100	D	.37	4	5
Tn	TOISNOT	SL	100	D	.10	3	0
To	TOMAHAWK	S	100	A	.10	5	0
Tr	TORHUNTA	FSL	100	C	.15	5	0
WaB	WAGRAM	LS	100	A	.15	5	0
Wo	WOODINGTON	LS	100	B/D	.10	5	0

RUSLE Soil Data

Survey Area SCOTLAND COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
Al	ALLUVIAL LAND	S	100	B/D	.10	5	0
Ba	BIBB	SL	100	D	.20	5	5
BnB	BLANEY	S	100	B	.15	4	0
BnC	BLANEY	S	100	B	.15	4	0
Ch	CHIPLEY	LS	100	A	.10	5	0
Co	COXVILLE	L	100	D	.24	5	0
CrB2	CRAVEN	FSL	100	C	.32	5	0
CrC2	CRAVEN	FSL	100	C	.32	5	0
Db	DUNBAR	FSL	100	D	.32	5	0
Dp	DUPLIN	SL	100	C	.24	5	0
EuB	EUSTIS	S	100	A	.10	5	0
EuC	EUSTIS	S	100	A	.10	5	0
FaA	FACEVILLE	LS	100	B	.17	5	5
FaB	FACEVILLE	LS	100	B	.17	5	5
FaB2	FACEVILLE	LS	100	B	.17	5	5
FaC2	FACEVILLE	LS	100	B	.17	5	5
GdA	GILEAD	LS	100	C	.20	3	10
GdB	GILEAD	LS	100	C	.20	3	10
GdB2	GILEAD	LS	100	C	.20	3	10
GdC	GILEAD	LS	100	C	.20	3	10
GdC2	GILEAD	LS	100	C	.20	3	10
GdD	GILEAD	LS	100	C	.20	3	10
GoA	GOLDSBORO	LS	100	B	.17	5	0
HfC2	HOFFMAN	LS	100	C	.20	3	10
HfD	HOFFMAN	LS	100	C	.20	3	10
Jm	JOHNSTON	MK-L	100	D	.17	5	0
Jo	JOHNS	LS	100	C	.15	5	0
KaA	KALMIA	LS	100	B	.15	5	0
KnA	KENANSVILLE	LS	100	A	.15	5	0
KnB	KENANSVILLE	LS	100	A	.15	5	0
LkB	LAKELAND	S	100	A	.10	5	5
LkD	LAKELAND	S	100	A	.10	5	5
Lu	LUMBEE	LS	100	B/D	.24	5	5
Ly	LYNCHBURG	LS	100	C	.15	5	5
Ma	MANTACHIE	L	100	C	.28	5	5
MbA	MARLBORO	LS	100	B	.15	5	0
MbB	MARLBORO	LS	100	B	.15	5	0
MbB2	MARLBORO	LS	100	B	.15	5	0
Mc	MC COLL	L	100	D	.24	5	0
MxA	MAXTON	LS	100	B	.15	5	5
NoA	NORFOLK	LS	100	B	.17	5	0
NoB	NORFOLK	LS	100	B	.17	5	0
NoB2	NORFOLK	LS	100	B	.17	5	0
NoC2	NORFOLK	LS	100	B	.17	5	0
Oc	OCILLA	LS	100	C	.10	5	0
Ok	OKENEE	L	100	B/D	.20	5	0

RUSLE Soil Data

Survey Area SCOTLAND COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
OrA	ORANGEBURG	LS	100	B	.10	5	0
OrB	ORANGEBURG	LS	100	B	.10	5	0
OrB2	ORANGEBURG	LS	100	B	.10	5	0
OrC2	ORANGEBURG	LS	100	B	.10	5	0
Pl	PLUMMER	LS	100	B/D	.10	5	0
Ps	PLUMMER	S	100	B/D	.10	5	0
Pt	PORTSMOUTH	L	100	B/D	.24	5	0
Ra	RAINS	FSL	100	B/D	.20	5	0
Ru	RUTLEGE	LS	100	B/D	.17	5	0
Sl	ST. LUCIE	S	100	A	.10	5	0
VaB	VAUCLUSE	LS	100	C	.15	3	5
VaB2	VAUCLUSE	LS	100	C	.15	3	5
VaC	VAUCLUSE	LS	100	C	.15	3	5
VaC2	VAUCLUSE	LS	100	C	.15	3	5
VaD	VAUCLUSE	LS	100	C	.15	3	5
VaD2	VAUCLUSE	LS	100	C	.15	3	5
WaA	WAGRAM	LS	100	A	.15	5	0
WaB	WAGRAM	LS	100	A	.15	5	0
WaC	WAGRAM	LS	100	A	.15	5	0
WsB	WAGRAM	S	100	A	.10	5	5
WsC	WAGRAM	S	100	A	.10	5	5
WsD	WAGRAM	S	100	A	.10	5	5

RUSLE Soil Data

Survey Area STANLY COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
BaB	BADIN	CN-SIL	100	B	.37	2	40
BaD	BADIN	CN-SIL	100	B	.37	2	40
BaF	BADIN	CN-SIL	100	B	.37	2	40
BbB	BADIN	CN-SIL	60	B	.37	2	40
BbD	BADIN	CN-SIL	60	B	.37	2	40
Ch	CHEWACLA	L	100	C	.28	5	0
Ck	CHEWACLA	SIL	100	C	.28	5	0
Co	CONGAREE	FSL	100	B	.24	5	0
EcB	ENON	CB-L	100	C	.28	3	35
EcD	ENON	CB-L	100	C	.28	3	35
EnC	ENON	STV-L	100	C	.32	3	65
EnE	ENON	STV-L	100	C	.32	3	65
GeB	GEORGEVILLE	SIL	100	B	.49	4	5
GfB2	GEORGEVILLE	SICL	100	B	.49	4	5
GoC	GOLDSTON	CNV-SIL	100	C	.32	1	70
GoF	GOLDSTON	CNV-SIL	100	C	.32	1	70
HeB	HIWASSEE	GR-L	100	B	.28	5	15
HeD	HIWASSEE	GR-L	100	B	.28	5	15
KkB	KIRKSEY	SIL	100	C	.43	3	5
MhB	MISENHEIMER	CN-SIL	100	C	.32	1	45
Oa	OAKBORO	SIL	100	C	.32	3	5
TaF	TATUM	GR-SIL	100	B	.37	4	25
TbB	TATUM	GR-SIL	100	B	.37	4	25
TbD	TATUM	GR-SIL	100	B	.37	4	25
TcB2	TATUM	GR-SICL	100	B	.32	3	25
TcD2	TATUM	GR-SICL	100	B	.32	3	25
TdB	TATUM	GR-SIL	60	B	.37	4	25
UwC	UWHARRIE	ST-L	100	B	.32	4	25
UwF	UWHARRIE	ST-L	100	B	.32	4	25

RUSLE Soil Data

Survey Area STOKES COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
BrD	BREVARD	FLV-FSL	50	B	.28	5	80
BrD	GREENLEE	BYV-FSL	20	B	.20	5	45
BrE	BREVARD	FLV-FSL	45	B	.28	5	80
BrE	GREENLEE	BYV-FSL	25	B	.20	5	45
CcB	CECIL	FSL	100	B	.28	4	5
CeB2	CECIL	SCL	100	B	.28	3	10
CeC2	CECIL	SCL	100	B	.28	3	10
ChA	CHEWACLA	L	100	C	.28	5	0
CwD	COWEE	GR-L	100	B	.28	2	20
CwE	COWEE	GR-L	100	B	.28	2	20
DgB	DOGUE	FSL	100	C	.28	5	5
DgC	DOGUE	FSL	100	C	.28	5	5
HaC	HAYESVILLE	STV-FSL	100	C	.24	4	30
HaD	HAYESVILLE	STV-FSL	100	C	.24	4	30
HaE	HAYESVILLE	STV-FSL	100	C	.24	4	30
HeB	HAYESVILLE	FSL	40	B	.20	5	5
HeB	SAURATOWN	CN-FSL	35	B	.24	2	40
HeC	HAYESVILLE	FSL	40	B	.20	5	5
HeC	SAURATOWN	CN-FSL	35	B	.24	2	40
HeD	HAYESVILLE	FSL	40	B	.20	5	5
HeD	SAURATOWN	CN-FSL	35	B	.24	2	40
HeE	HAYESVILLE	FSL	40	B	.20	5	5
HeE	SAURATOWN	CN-FSL	35	B	.24	2	40
HoA	HORNSBORO	L	100	D	.37	5	0
MaB2	MASADA	SCL	100	C	.24	4	10
MaC2	MASADA	SCL	100	C	.24	4	10
MnB	MAYODAN	FSL	100	B	.24	4	5
MnC	MAYODAN	FSL	100	B	.24	4	5
MnD	MAYODAN	FSL	100	B	.24	4	5
MoB2	MAYODAN	SCL	100	B	.32	3	5
MoC2	MAYODAN	SCL	100	B	.32	3	5
MoD2	MAYODAN	SCL	100	B	.32	3	5
MpE	MAYODAN	FSL	40	B	.24	4	5
MpE	PINKSTON	L	35	B	.37	2	10
MyB	MAYODAN	FSL	60	B	.24	4	5
PaC	PACOLET	GR-FSL	100	B	.20	3	15
PaD	PACOLET	GR-FSL	100	B	.20	3	15
PcB2	PACOLET	SCL	100	B	.24	2	5
PcC2	PACOLET	SCL	100	B	.24	2	5
PcD2	PACOLET	SCL	100	B	.24	2	5
PuB	PACOLET	SCL	60	B	.24	2	5
PuC	PACOLET	SCL	60	B	.24	2	5
PwC	PACOLET	FSL	40	B	.20	3	5
PwC	WILKES	FSL	35	C	.24	1	10
PwD	PACOLET	FSL	40	B	.20	3	5
PwD	WILKES	FSL	30	C	.24	1	10

RUSLE Soil Data

Survey Area STOKES COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
PxE	POINDEXTER	FSL	100	B	.28	3	5
RnB	RION	FSL	100	B	.24	3	5
RnC	RION	FSL	100	B	.24	3	5
RnD	RION	FSL	100	B	.24	3	5
RpE	RION	FSL	40	B	.24	3	5
RpE	PACOLET	FSL	25	B	.20	3	5
RpE	WATEREE	FSL	25	B	.24	3	10
RtA	RIVERVIEW	L	50	B	.32	5	0
RtA	TOCCOA	FSL	40	B	.10	4	0
RuE	ASHE	STV-FSL	35	B	.24	2	35
SaC	SAURATOWN	CN-FSL	100	B	.24	2	40
SaD	SAURATOWN	CN-FSL	100	B	.24	2	40
SaE	SAURATOWN	CN-FSL	100	B	.24	2	40
SuC	SAURATOWN	ST-FSL	100	B	.24	2	30
SuD	SAURATOWN	ST-FSL	100	B	.24	2	30
SuE	SAURATOWN	ST-FSL	100	B	.24	2	30
WeB	WEDOWEE	L	100	B	.24	3	5
WeC	WEDOWEE	L	100	B	.24	3	5
WeD	WEDOWEE	L	100	B	.24	3	5
WkC	WILKES	FSL	100	C	.24	1	10
WkD	WILKES	FSL	100	C	.24	1	10
ZwC	ZION	FSL	50	C	.28	2	5
ZwC	WILKES	FSL	40	C	.24	1	10

RUSLE Soil Data

Survey Area SURRY COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
2	OSTIN	SL	100	A	.17	2	10
3B	PACOLET	SCL	60	B	.24	2	5
3B	URBAN LAND	VAR	30				NO DATA
3C	PACOLET	SCL	60	B	.24	2	5
3C	URBAN LAND	VAR	30				NO DATA
4	CHEWACLA	L	100	C	.28	5	0
6	URBAN LAND		100				NO DATA
8	COLVARD	FSL	100	B	.24	5	5
11C	TATE	FSL	40	B	.24	5	5
11C	COLVARD	FSL	35	B	.24	5	5
12C	TATE	FSL	45	B	.24	5	5
12C	IOTLA	L	35	B	.20	5	10
13	TOCCOA	FSL	50	B	.10	4	0
13	RIVERVIEW	L	40	B	.32	5	0
14B	DOGUE	SL	100	C	.28	5	5
14C	DOGUE	SL	100	C	.28	5	5
17	STATE	L	100	B	.28	5	0
22B	MASADA	FSL	100	C	.32	4	10
22D	MASADA	FSL	100	C	.32	4	10
23C	MASADA	FSL	100	C	.32	4	10
24B	DILLARD	L	100	C	.32	4	5
28B	BRADDOCK	L	100	B	.32	4	10
28C	BRADDOCK	L	100	B	.32	4	10
28D	BRADDOCK	L	100	B	.32	4	10
30B	PACOLET	SCL	100	B	.24	2	5
30C	PACOLET	SCL	100	B	.24	2	5
30D	PACOLET	SCL	100	B	.24	2	5
30E	RION	FSL	40	B	.24	3	5
30E	PACOLET	FSL	25	B	.20	3	5
30E	WATEREE	FSL	25	B	.24	3	10
32B	CECIL	SCL	100	B	.28	3	10
33B	PACOLET	GR-SCL	35	B	.32	2	15
33B	BETHLEHEM	GR-SCL	30	B	.32	2	35
33B	URBAN LAND	VAR	25				NO DATA
33C	PACOLET	GR-SCL	35	B	.32	2	15
33C	BETHLEHEM	GR-SCL	30	B	.32	2	35
33C	URBAN LAND	VAR	25				NO DATA
33D	PACOLET	GR-FSL	35	B	.20	3	15
33D	BETHLEHEM	GR-SL	30	B	.32	2	35
33D	URBAN LAND	VAR	25				NO DATA
34C	PACOLET	SCL	45	B	.24	2	5
34C	WILKES	SCL	30	C	.28	1	5
34D	PACOLET	SCL	45	B	.24	2	5
34D	WILKES	SCL	30	C	.28	1	5
35B	WEDOWEE	BY-SL	100	B	.24	3	25
35C	WEDOWEE	BY-SL	100	B	.24	3	25

RUSLE Soil Data

Survey Area SURRY COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
35D	WEDOWEE	BY-SL	45	B	.24	3	25
35D	RION	SL	40	B	.24	3	5
41	WAHEE	FSL	100	D	.24	5	0
42D	TATE	ST-FSL	100	B	.24	5	25
42E	GREENLEE	BYV-FSL	100	B	.20	5	45
45B	RION	SL	100	B	.24	3	5
45C	RION	SL	100	B	.24	3	5
45D	RION	SL	100	B	.24	3	5
50B	WEDOWEE	BY-SL	50	B	.24	3	25
50B	URBAN LAND	VAR	40				NO DATA
50C	WEDOWEE	BY-SL	50	B	.24	3	25
50C	URBAN LAND	VAR	40				NO DATA
50D	WEDOWEE	BY-SL	50	B	.24	3	25
50D	URBAN LAND	VAR	40				NO DATA
56C	WILKES	L	40	C	.24	1	10
56C	ZION	GR-L	35	C	.37	2	25
60E	RION	SL	50	B	.24	3	5
60E	ASHLAR	SL	30	B	.24	2	10
63D	WILKES	L	100	C	.24	1	10
65	BUNCOMBE	LS	100	A	.10	5	0
67B	BETHLEHEM	GR-SCL	45	B	.32	2	35
67B	PACOLET	GR-SCL	40	B	.32	2	15
67C	BETHLEHEM	GR-SCL	55	B	.32	2	35
67C	PACOLET	GR-SCL	20	B	.32	2	15
67D	BETHLEHEM	GR-SL	50	B	.32	2	35
67D	PACOLET	GR-SL	20	B	.20	3	15
67E	BETHLEHEM	GR-SL	55	B	.32	2	35
67E	HIBRITEN	STV-SL	15	B	.24	2	50
78E	WATEREE	FSL	50	B	.24	3	10
78E	RION	FSL	30	B	.24	3	5
78E	ROCK OUTCROP	UWB	10	D			NO DATA
83B	HAYESVILLE	FSL	100	B	.20	5	5
83C	HAYESVILLE	FSL	100	B	.20	5	5
83D	HAYESVILLE	FSL	100	B	.20	5	5
86	WEHADKEE	SIL	100	D	.32	5	0
87B	HAYESVILLE	ST-SCL	45	C	.24	4	30
87B	COWEE	ST-L	35	B	.28	2	25
87C	HAYESVILLE	ST-SCL	45	C	.24	4	30
87C	COWEE	ST-L	35	B	.28	2	25
87D	HAYESVILLE	ST-SCL	40	C	.24	4	30
87D	COWEE	ST-L	40	B	.28	2	25
89	ROANOKE	L	100	D	.37	4	5
90D	BREVARD	BYV-FSL	50	B	.28	5	60
90D	CULLASAJA	BYX-L	30	B	.24	5	60
90E	BREVARD	BYV-FSL	45	B	.28	5	60
90E	GREENLEE	BYX-L	35	B	.24	5	60

RUSLE Soil Data

Survey Area SURRY COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
94D	EVARD	CB-FSL	45	B	.28	5	25
94D	COWEE	ST-L	35	B	.28	2	25
94E	EVARD	CB-FSL	50	B	.28	5	25
94E	COWEE	ST-L	30	B	.28	2	25
98D	CHESTNUT	ST-L	60	B	.28	2	25
98D	PEAKS	STV-L	20	C	.24	2	30
98E	CHESTNUT	ST-L	55	B	.28	2	25
98E	PEAKS	STV-L	15	C	.24	2	30
98F	CHESTNUT	ST-L	40	B	.28	2	25
98F	PEAKS	STV-L	25	C	.24	2	30
98F	SAUNOOK	ST-L	15	B	.28	5	30
99C	COWEE	ST-L	100	B	.28	2	25
99D	COWEE	ST-L	100	B	.28	2	25
99E	COWEE	ST-L	100	B	.28	2	25
100E	CLEVELAND	ST-FSL	35	C	.28	1	30
100E	ROCK OUTCROP	UWB	30	D			NO DATA
100E	PEAKS	STV-L	25	C	.24	2	30
100F	CLEVELAND	ST-FSL	30	C	.28	1	30
100F	ROCK OUTCROP	UWB	30	D			NO DATA
100F	PEAKS	STV-L	30	C	.24	2	30
130B	PACOLET	GR-FSL	100	B	.20	3	15
130C	PACOLET	GR-FSL	100	B	.20	3	15
130D	PACOLET	GR-FSL	100	B	.20	3	15
130E	PACOLET	GR-FSL	100	B	.20	3	15
199D	CLIFFIELD	CBV-L	60	B	.32	2	45
199D	SAURATOWN	STV-FSL	25	B	.24	2	40
199E	CLIFFIELD	CBV-L	60	B	.32	2	45
199E	SAURATOWN	STV-FSL	25	B	.24	2	40
200C	BRADDOCK	STV-L	45	B	.32	4	15
200C	UNISON	STV-L	40	B	.32	4	20
200D	BRADDOCK	STV-L	60	B	.32	4	15
200D	UNISON	STV-L	30	B	.32	4	20

RUSLE Soil Data

Survey Area SWAIN COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
7G	ROCK OUTCROP	UWB	55	D			NO DATA
7G	CLEVELAND	SL	30	C	.24	1	10
43	NIKWASI	FSL	100	B/D	.20	3	5
63	DELLWOOD	GR-FSL	100	A	.20	2	25
65	BILTMORE	S	100	A	.10	5	5
80	REDDIES	FSL	100	B	.20	3	5
82	ROSMAN	FSL	100	B	.24	5	5
85	CULLOWHEE	FSL	100	B/D	.20	3	5
100	SYLVA	L	55	B/D	.24	5	5
100	WHITESIDE	FSL	25	B	.24	5	5
101B	WHITESIDE	FSL	45	B	.24	5	5
101B	TUCKASEGEE	GR-L	40	B	.24	5	20
121B	SAUNOOK	GR-L	100	B	.24	5	25
121D	SAUNOOK	GR-L	100	B	.24	5	25
121E	SAUNOOK	GR-L	100	B	.24	5	25
125E	SAUNOOK	GR-L	100	B	.24	5	25
130E	SPIVEY	CB-L	50	B	.32	5	25
130E	SANTEETLAH	FL-L	30	B	.28	5	45
130F	SPIVEY	CB-L	50	B	.32	5	25
130F	SANTEETLAH	FL-L	30	B	.28	5	45
181D	CULLASAJA	CBV-FSL	50	B	.10	5	40
181D	TUSKASEGEE	GR-L	30	B	.24	5	20
181E	CULLASAJA	CBV-FSL	50	B	.10	5	40
181E	TUSKASEGEE	GR-L	30	B	.24	5	20
181F	CULLASAJA	CBV-FSL	50	B	.10	5	40
181F	TUSKASEGEE	GR-L	25	B	.24	5	20
181G	CULLASAJA	CBV-FSL	50	B	.10	5	40
181G	TUCKASEGEE	GR-L	25	B	.24	5	20
185E	CULLASAJA	CBV-FSL	100	B	.24	5	40
185F	CULLASAJA	CBV-FSL	100	B	.24	5	40
201B	STATLER	L	100	B	.32	5	5
211	HEMPHILL	CL	100	D	.28	5	0
233B	DILLARD	L	100	C	.32	4	5
242B	DILLSBORO	L	100	B	.20	5	5
242D	DILLSBORO	L	100	B	.20	5	5
244B	BRADDOCK	CL	100	B	.32	3	10
244D	BRADDOCK	CL	100	B	.32	3	10
244E	BRADDOCK	CL	100	B	.32	3	10
245D	BRADDOCK	CL	50	B	.32	3	10
245D	URBAN LAND	VAR	35				NO DATA
305E	COWEE	GR-SL	40	B	.28	2	20
305E	EVARD	GR-L	20	B	.28	5	25
305E	URBAN LAND	VAR	20				NO DATA
351D	FANNIN	FSL	100	B	.32	3	5
351E	FANNIN	FSL	100	B	.32	3	5
351F	FANNIN	FSL	100	B	.32	3	5

RUSLE Soil Data

Survey Area SWAIN COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
351G	FANNIN	FSL	100	B	.32	3	5
398E	SOCO	CN-L	50	B	.24	2	45
398F	SOCO	CN-L	45	B	.24	2	45
398F	STECOAH	CN-FSL	35	B	.28	3	40
398G	SOCO	CN-L	45	B	.24	2	45
398G	STECOAH	CN-FSL	35	B	.28	3	40
414B	ELLIJAY	SICL	100	B	.28	3	5
414D	ELLIJAY	SICL	100	B	.28	3	5
414E	ELLIJAY	SICL	100	B	.28	3	5
544E	OCONALUFTEE	CN-L	100	B	.17	3	35
544F	OCONALUFTEE	CN-L	100	B	.17	3	35
544G	OCONALUFTEE	CN-L	100	B	.17	3	35
549E	OCONALUFTEE	CN-L	100	B	.17	3	35
549F	OCONALUFTEE	CN-L	100	B	.17	3	35
549G	OCONALUFTEE	CN-L	100	B	.17	3	35
550F	CHEOAH	CN-L	100	B	.24	3	40
550G	CHEOAH	CN-L	100	B	.24	3	40
721D	CHANDLER	GR-FSL	100	B	.32	3	25
721E	CHANDLER	GR-FSL	100	B	.32	3	25
721F	CHANDLER	GR-FSL	100	B	.32	3	25
721G	CHANDLER	GR-FSL	100	B	.32	3	25
724D	CHANDLER	GR-FSL	100	B	.32	3	25
724E	CHANDLER	GR-FSL	100	B	.32	3	25
724F	CHANDLER	GR-FSL	100	B	.32	3	25
724G	CHANDLER	GR-FSL	100	B	.32	3	25
780E	JUNALUSKA	CN-FSL	65	B	.24	2	40
780E	TSALI	CN-FSL	25	C	.28	1	40
780F	JUNALUSKA	CN-FSL	65	B	.24	2	40
780F	TSALI	CN-FSL	25	C	.28	1	40
780G	JUNALUSKA	CN-FSL	65	B	.24	2	40
780G	TSALI	CN-FSL	25	C	.28	1	40
782E	JUNALASKA	CN-FSL	45	B	.24	2	40
782E	BRASSTOWN	CN-FSL	40	B	.28	3	25
782F	JUNALASKA	CN-FSL	45	B	.24	2	40
782F	BRASSTOWN	CN-FSL	40	B	.28	3	25
783D	EVARD	GR-L	55	B	.28	5	25
783D	COWEE	GR-SL	25	B	.28	2	20
783E	EVARD	GR-L	55	B	.28	5	25
783E	COWEE	GR-SL	25	B	.28	2	20
783F	EVARD	GR-L	55	B	.28	5	25
783F	COWEE	GR-SL	25	B	.28	2	20
783G	EVARD	GR-L	55	B	.28	5	25
783G	COWEE	GR-SL	25	B	.28	2	20
801D	TUCKASEGEE	GR-L	45	B	.24	5	20
801D	WHITESIDE	FSL	40	B	.24	5	5
803D	EDNEYVILLE	GR-FSL	55	B	.24	4	20

RUSLE Soil Data

Survey Area SWAIN COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
803D	CHESTNUT	GR-FSL	25	B	.24	2	20
803E	EDNEYVILLE	GR-FSL	55	B	.24	4	20
803E	CHESTNUT	GR-FSL	25	B	.24	2	20
803F	EDNEYVILLE	GR-FSL	55	B	.24	4	20
803F	CHESTNUT	GR-FSL	25	B	.24	2	20
803G	EDNEYVILLE	GR-FSL	55	B	.24	4	20
803G	CHESTNUT	GR-FSL	25	B	.24	2	20
804E	CLEVELAND	SL	40	C	.24	1	10
804E	CHESTNUT	GR-FSL	35	B	.24	2	20
804E	ROCK OUTCROP	UWB	15	D			NO DATA
804F	CLEVELAND	SL	45	C	.24	1	10
804F	CHESTNUT	GR-FSL	25	B	.24	2	20
804F	ROCK OUTCROP	UWB	15	D			NO DATA
804G	CLEVELAND	SL	45	C	.24	1	10
804G	CHESTNUT	GR-FSL	25	B	.24	2	20
804G	ROCK OUTCROP	UWB	15	D			NO DATA
807D	TANASEE	SL	50	B	.24	5	5
807D	BALSAM	ST-SL	30	B	.24	5	25
807E	TANASEE	SL	50	B	.24	5	5
807E	BALSAM	CB-FSL	30	B	.24	5	25
807F	TANASEE	SL	50	B	.24	5	5
807F	BALSCM	CB-FSL	30	B	.24	5	25
808D	CHESTNUT	GR-FSL	50	B	.24	2	20
808D	EDNEYVILLE	GR-FSL	30	B	.24	4	20
808E	CHESTNUT	GR-FSL	55	B	.24	2	20
808E	EDNEYVILLE	GR-FSL	25	B	.24	4	20
808F	CHESTNUT	GR-FSL	55	B	.24	2	20
808F	EDNEYVILLE	GR-FSL	35	B	.24	4	20
811E	BURTON	CB-SL	40	B	.20	2	20
811E	CRAGGY	CB-SL	30	D	.20	1	30
811E	ROCK OUTCROP	UWB	15	D			NO DATA
811G	BURTON	CB-SL	30	B	.20	2	20
811G	CRAGGY	CB-SL	30	D	.20	1	30
811G	ROCK OUTCROP	UWB	15	D			NO DATA
840F	TRIMONT	GR-L	100	B	.24	4	25
840G	TRIMONT	GR-L	100	B	.24	4	25
841E	PLOTT	FSL	100	B	.24	4	5
841F	PLOTT	FSL	100	B	.24	4	5
841G	PLOTT	FSL	100	B	.24	4	5
844D	CASHIERS	GR-FSL	100	B	.24	4	25
844E	CASHIERS	GR-FSL	100	B	.24	4	25
844F	CASHIERS	GR-FSL	100	B	.24	4	25
844G	CASHIERS	GR-FSL	100	B	.24	4	25
847D	WAYAH	SL	100	B	.24	3	5
847E	WAYAH	SL	100	B	.24	3	5
847F	WAYAH	SL	100	B	.24	3	5

RUSLE Soil Data

Survey Area SWAIN COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
847G	WAYAH	SL	100	B	.24	3	5
848E	WAYAH	SL	100	B	.24	3	5
848F	WAYAH	SL	100	B	.24	3	5
848G	WAYAH	SL	100	B	.24	3	5
Uo	URBAN LAND	VAR	30				NO DATA

RUSLE Soil Data

Survey Area TRANSYLVANIA COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
AeD	ASHE	FSL	100	B	.24	2	5
AeE	ASHE	FSL	100	B	.24	2	5
AeF	ASHE	FSL	100	B	.24	2	5
AhF	ASHE	ST-SL	100	B	.24	2	25
AhG	ASHE	ST-SL	100	B	.24	2	25
AnD	ASHE	FSL	40	B	.24	2	5
AnD	EDNEYVILLE	FSL	30	B	.24	4	5
AnE	ASHE	FSL	40	B	.24	2	5
AnE	EDNEYVILLE	FSL	30	B	.24	4	5
AnF	ASHE	FSL	40	B	.24	2	5
AnF	EDNEYVILLE	FSL	30	B	.24	4	5
AuA	AUGUSTA VARIANT	FSL	100	C	.15	5	5
BrF	BRANDYWINE	L	100	A	.24	2	10
BrG	BRANDYWINE	L	100	C	.24	1	10
BvB	BREVARD	L	100	B	.24	5	10
BvC	BREVARD	L	100	B	.24	5	10
BvE	BREVARD	L	100	B	.24	5	10
BvF	BREVARD	L	100	B	.24	5	10
ByG	BURTON	ST-L	100	B	.20	2	20
CdE	CHANDLER	L	100	B	.32	3	5
CeG	CHANDLER	ST-L	100	B	.32	3	30
CfF	CHANDLER	L	40	B	.32	3	5
CfF	FANNIN	L	30	B	.32	3	5
ChD	CHESTER	FSL	100	B	.24	5	10
ChE	CHESTER	FSL	100	B	.24	5	10
ChF	CHESTER	FSL	100	B	.24	5	10
CrE	CHESTER	CB-L	100	B	.28	5	25
CrF	CHESTER	CB-L	100	B	.28	5	25
DeB	DELANCO	FSL	100	C	.15	5	5
EdG	EDNEYVILLE	ST-L	100	B	.28	5	30
FaE	FANNIN	L	100	B	.32	3	5
FaF	FANNIN	L	100	B	.32	3	5
FaG	FANNIN	L	100	B	.32	3	5
FfD	FLETCHER	SIL	40	B	.43	3	5
FfD	FANNIN	L	30	B	.32	3	5
FfE	FLETCHER	SIL	40	B	.43	3	5
FfE	FANNIN	L	30	B	.32	3	5
HaD	HAYESVILLE	FSL	100	B	.20	5	5
HaE	HAYESVILLE	FSL	100	B	.20	5	5
HaF	HAYESVILLE	FSL	100	B	.20	5	5
HcE3	HAYESVILLE	CL	100	B	.24	5	5
HdE	HAYWOOD	ST-L	100	B	.24	5	30
HdF	HAYWOOD	ST-L	100	B	.24	5	30
Pm	PONZER VARIANT	MUCK	100	D			0
PoE	PORTERS	L	100	B	.28	3	5
PoF	PORTERS	L	100	B	.28	3	5

RUSLE Soil Data

Survey Area TRANSYLVANIA COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
PrF	PORTERS	ST-L	100	B	.24	3	20
Ro	ROSMAN	FSL	100	B	.24	5	5
Rs	ROSMAN	FSL	100	B	.24	5	5
Su	SUNCOOK	LS	100	A	.17	5	5
TaF	TALLADEGA	SIL	100	C	.32	2	10
TcG	TALLADEGA	CN-SIL	100	C	.32	2	50
TeB	TATE	FSL	100	B	.24	5	5
TeD	TATE	FSL	100	B	.24	5	5
TeE	TATE	FSL	100	B	.24	5	5
Tn	TOXAWAY	SIL	100	B/D	.17	5	0
To	TOXAWAY SOILS	SIL	100	B/D	.17	5	0
Tr	TRANSYLVANIA	SIL	100	B	.37	5	5
TsD	TUSQUITEE	L	100	B	.28	5	10
TsE	TUSQUITEE	L	100	B	.28	5	10
TuD	TUSQUITEE	ST-L	100	B	.20	5	25
TuE	TUSQUITEE	ST-L	100	B	.20	5	25
TuF	TUSQUITEE	ST-L	100	B	.20	5	25
WaD	WATAUGA	L	100	B	.24	3	10
WaE	WATAUGA	L	100	B	.24	3	10
WaF	WATAUGA	L	100	B	.24	3	10

RUSLE Soil Data

Survey Area TYRRELL COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
AaA	ALTAVISTA	LFS	100	C	.17	5	5
Ap	ARAPAHOE	FSL	100	B/D	.15	5	0
Ar	ARGENT	SIL	100	D	.32	5	0
At	AUGUSTA	FSL	100	C	.20	4	5
Ba	BELHAVEN	MUCK	100	D			0
Cf	CAPE FEAR	L	100	D	.15	5	0
Ch	CHOWAN	SIL	100	D	.32	4	0
CtA	CONETOE	LFS	100	A	.15	5	0
Do	DOROVAN	MUCK	100	D			0
Hy	HYDE	L	100	B/D	.17	5	0
Pe	PERQUIMANS	L	100	D	.37	5	0
Po	PONZER	MUCK	100	D			0
Pt	PORTSMOUTH	L	100	B/D	.24	5	0
Pu	PUNGO	MUCK	100	D			0
Ro	ROANOKE	L	100	D	.37	4	5
Rp	ROPER	MUCK	100	B/D			0
StB	STATE	LFS	100	B	.28	5	0
To	TOMOTLEY	FSL	100	B/D	.20	5	0
Wa	WAHEE	L	100	D	.28	5	0
Wd	WASDA	MUCK	100	B/D			0
Wk	WEEKSVILLE	SIL	100	B/D	.43	5	0

U.S. Department of Agriculture
Soil Conservation Service

RUSLE Soil Data

Survey Area UNION COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cove %
AeB	AILEY	LS	60	B	.15	4	5
AeB	APPLING	LS	25	B	.28	4	5
AgC	AILEY	LS	45	B	.15	4	5
AgC	APPLING	LS	35	B	.28	4	5
ApB	APPLING	SL	100	B	.28	4	5
ApC	APPLING	SL	100	B	.28	4	5
AuB	APPLING	SL	60	B	.28	4	5
BaB	BADIN	CN-SIL	100	B	.37	2	40
BaC	BADIN	CN-SIL	100	B	.37	2	40
BdB2	BADIN	CN-SICL	100	B	.28	2	35
BdC2	BADIN	CN-SICL	100	B	.28	2	35
BuB	BADIN	CN-SICL	60	B	.28	2	35
BuC	BADIN	CN-SICL	65	B	.28	2	35
CeB2	CECIL	GR-SCL	100	B		4	20
CeC2	CECIL	GR-SCL	100	B		4	20
ChA	CHEWACLA	SIL	100	C	.28	5	0
CmB	CID	CN-SIL	100	C	.37	2	45
CnB	CID	CN-SIL	60	C	.37	2	45
CoA	COLFAX	SL	100	C	.17	3	5
CrB	CREEDMOOR	L	100	C	.28	3	0
GaB2	GASTON	CL	100	C	.28	4	5
GaC2	GASTON	CL	100	C	.28	4	5
GeB	GEORGEVILLE	SIL	100	B	.49	4	5
GfB2	GEORGEVILLE	SICL	100	B	.49	4	5
GoC	GOLDSTON	CNV-SIL	100	C	.32	1	70
GoE	GOLDSTON	CNV-SIL	100	C	.32	1	70
GsB	GOLDSTON	CNV-SIL	45	C	.32	1	70
GsB	BADIN	CN-SIL	40	B	.37	2	40
GsC	GOLDSTON	CNV-SIL	55	C	.32	1	70
GsC	BADIN	CN-SIL	30	B	.37	2	4
GsE	GOLDSTON	CNV-SIL	55	C	.32	1	7
GsE	BADIN	CN-SIL	30	B	.37	2	4
HeB	HELENA	FSL	100	C	.24	4	
IrA	IREDELL	L	100	C/D	.32	3	
MeB2	MECKLENBURG	SCL	100	C	.28	2	
MhA	MISENHEIMER	CN-SIL	60	C	.32	1	4
MhA	CID	CN-SIL	25	C	.37	2	4
PaE2	PACOLET	SCL	100	B	.24	2	
PgC	PACOLET	CL	60	B	.24	2	
ScA	SECREST	SIL	65	C	.37	4	
ScA	CID	CN-SIL	20	C	.37	2	
TaB	TATUM	GR-SIL	100	B	.37	4	
TaC	TATUM	GR-SIL	100	B	.37	4	
TaD	TATUM	GR-SIL	100	B	.37	4	
TbB2	TATUM	GR-SICL	100	B	.32	3	
TbC2	TATUM	GR-SICL	100	B	.32	3	

RUSLE Soil Data

Survey Area UNION COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
TuB	TATUM	GR-SICL	60	B	.32	3	25
WhB	WHITE STORE	L	100	D	.43	3	5
WhC	WHITE STORE	L	100	D	.43	3	5
ZnB	ZION	GR-L	100	C	.37	2	25
ZnC	ZION	GR-L	100	C	.37	2	25

RUSLE Soil Data

Survey Area VANCE COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
ApB	APPLING	SL	100	B	.28	4	5
AuB	APPLING	SL	50	B	.28	4	5
CeB2	CECIL	SCL	100	B	.28	3	10
CeD2	CECIL	SCL	100	B	.28	3	10
CuB	CECIL	SCL	50	B	.28	3	10
Cw	CHEWACLA	SIL	100	C	.28	5	0
DuB	DURHAM	LS	100	B	.17	5	5
GeB	GEORGEVILLE	SIL	100	B	.49	4	5
GeD	GEORGEVILLE	SIL	100	B	.49	4	5
GoC	GOLDSTON	CN-SIL	100	C	.32	1	50
GoE	GOLDSTON	CN-SIL	100	C	.32	1	50
HeB	HELENA	SL	100	C	.24	4	5
IrB	IREDELL	FSL	100	C/D	.28	3	10
LgB	LIGNUM	SIL	100	C	.37	4	5
LoB	LOUISBURG	LCOS	100	B	.15	3	15
LoD	LOUISBURG	LCOS	100	B	.15	3	15
LoE	LOUISBURG	LCOS	100	B	.15	3	15
NaB	NASON	GR-SIL	100	B	.43	4	25
NaD	NASON	GR-SIL	100	B	.43	4	25
PaE	PACOLET	SL	100	B	.20	3	5
TaE	TATUM	SIL	100	B	.37	4	5
VaB	VANCE	SL	100	C	.24	3	10
WeD	WEDOWEE	SL	100	B	.24	3	5
WeE	WEDOWEE	SL	100	B	.24	3	5
Wh	WEHADKEE	SIL	100	D	.32	5	0
WkC	WILKES	SL	100	C	.24	1	10
WkE	WILKES	SL	100	C	.24	1	10
WoA	WORSHAM	L	100	D	.37	4	5

RUSLE Soil Data

Survey Area WAKE COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
AfA	ALTAVISTA	FSL	100	C	.24	5	5
AgB	APPLING	GR-SL	100	B	.24	4	25
AgB2	APPLING	GR-SL	100	B	.24	4	25
AgC	APPLING	GR-SL	100	B	.24	4	25
AgC2	APPLING	GR-SL	100	B	.24	4	25
ApB	APPLING	SL	100	B	.28	4	5
ApB2	APPLING	SL	100	B	.28	4	5
ApC	APPLING	SL	100	B	.28	4	5
ApC2	APPLING	SL	100	B	.28	4	5
ApD	APPLING	SL	100	B	.28	4	5
AsB	APPLING	FSL	100	B	.28	4	5
AsB2	APPLING	FSL	100	B	.28	4	5
AsC	APPLING	FSL	100	B	.28	4	5
AsC2	APPLING	FSL	100	B	.28	4	5
Au	AUGUSTA	FSL	100	C	.20	4	5
Bu	BUNCOMBE	S	100	A	.10	5	0
CeB	CECIL	SL	100	B	.28	4	5
CeB2	CECIL	SL	100	B	.28	4	5
CeC	CECIL	SL	100	B	.28	4	5
CeC2	CECIL	SL	100	B	.28	4	5
CeD	CECIL	SL	100	B	.28	4	5
CeF	CECIL	SL	100	B	.20	3	5
CgB	CECIL	GR-SL	100	B	.28	4	25
CgB2	CECIL	GR-SL	100	B	.28	4	25
CgC	CECIL	GR-SL	100	B	.28	4	25
CgC2	CECIL	GR-SL	100	B	.28	4	25
ClB3	CECIL	CL	100	B	.28	3	10
ClC3	CECIL	CL	100	B	.28	3	10
ClE3	CECIL	CL	100	B	.28	3	10
Cm	CHEWACLA	SL	100	C	.24	5	0
Cn	COLFAX	SL	100	C	.17	3	5
Co	CONGAREE	FSL	100	B	.24	5	0
Cp	CONGAREE	SIL	100	B	.37	5	0
CrB	CREEDMOOR	SL	100	C	.28	3	0
CrB2	CREEDMOOR	SL	100	C	.28	3	0
CrC	CREEDMOOR	SL	100	C	.28	3	0
CrC2	CREEDMOOR	SL	100	C	.28	3	0
CrE	CREEDMOOR	SL	100	C	.28	3	0
CtB	CREEDMOOR	L	100	C	.28	3	0
CtC	CREEDMOOR	L	100	C	.28	3	0
DuB	DURHAM	LS	100	B	.17	5	5
DuB2	DURHAM	LS	100	B	.17	5	5
DuC	DURHAM	LS	100	B	.17	5	5
DuC2	DURHAM	LS	100	B	.17	5	5
EnB	ENON	FSL	100	C	.28	3	10
EnB2	ENON	FSL	100	C	.28	3	10

U.S. Department of Agriculture
Soil Conservation Service

RUSLE Soil Data

Survey Area WAKE COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cove %
EnC	ENON	FSL	100	C	.28	3	10
EnC2	ENON	FSL	100	C	.28	3	10
EnD2	ENON	FSL	100	C	.28	3	10
FaB	FACEVILLE	SL	100	B	.28	5	5
FaB2	FACEVILLE	SL	100	B	.28	5	5
FaC2	FACEVILLE	SL	100	B	.28	5	5
GeB	GEORGEVILLE	SIL	100	B	.49	4	5
GeB2	GEORGEVILLE	SIL	100	B	.49	4	5
GeC	GEORGEVILLE	SIL	100	B	.49	4	5
GeC2	GEORGEVILLE	SIL	100	B	.49	4	5
GeD2	GEORGEVILLE	SIL	100	B	.49	4	5
Go	GOLDSBORO	SL	100	B	.20	5	0
GrB	GRANVILLE	SL	100	B	.24	4	5
GrB2	GRANVILLE	SL	100	B	.24	4	5
GrC	GRANVILLE	SL	100	B	.24	4	5
GrC2	GRANVILLE	SL	100	B	.24	4	5
GrD	GRANVILLE	SL	100	B	.24	4	5
HeB	HELENA	SL	100	C	.24	4	5
HeB2	HELENA	SL	100	C	.24	4	5
HeC	HELENA	SL	100	C	.24	4	5
HeC2	HELENA	SL	100	C	.24	4	5
HeD	HELENA	SL	100	C	.24	4	5
HrB	HERNDON	SIL	100	B	.43	5	5
HrB2	HERNDON	SIL	100	B	.43	5	5
HrC	HERNDON	SIL	100	B	.43	5	5
HrC2	HERNDON	SIL	100	B	.43	5	5
HrD2	HERNDON	SIL	100	B	.43	5	5
HrE	HERNDON	SIL	100	B	.43	5	5
LdB2	LLOYD	L	100	B	.28	5	5
LdC2	LLOYD	L	100	B	.28	5	5
LdD2	LLOYD	L	100	B	.28	5	5
LoB	LOUISBURG	LS	100	B	.15	3	1
LoC	LOUISBURG	LS	100	B	.15	3	1
LoD	LOUISBURG	LS	100	B	.15	3	1
LwB	LOUISBURG	LS	60	B	.15	3	1
LwB	WEDOWEE	SL	35	B	.24	3	
LwB2	LOUISBURG	LS	60	B	.15	3	1
LwB2	WEDOWEE	SL	38	B	.24	3	
LwC	LOUISBURG	LS	60	B	.15	3	1
LwC	WEDOWEE	SL	38	B	.24	3	
LwC2	LOUISBURG	LS	60	B	.15	3	1
LwC2	WEDOWEE	SL	38	B	.24	3	
Ly	LYNCHBURG	SL	100	C	.20	5	
MdB2	MADISON	SL	100	B	.24	4	
MdC2	MADISON	SL	100	B	.24	4	
MdD2	MADISON	SL	100	B	.24	4	

RUSLE Soil Data

Survey Area WAKE COUNTY, NORTH CAROLINA
Component Table Date: Sep 24 Layer Table Date: Sep 24

Map Unit Symbol	Component Name	Surface Texture	Percent of Map Unit	Hyd. Grp.	Kf	T	Rock Cover %
MdE2	MADISON	SL	100	B	.24	4	5
Me	MANTACHIE	SL	100	C	.28	5	5
MfB	MAYODAN	SL	100	B	.24	4	5
MfB2	MAYODAN	SL	100	B	.24	4	5
MfC	MAYODAN	SL	100	B	.24	4	5
MfC2	MAYODAN	SL	100	B	.24	4	5
MfD2	MAYODAN	SL	100	B	.24	4	5
MfE	MAYODAN	SL	100	B	.24	4	5
MgB	MAYODAN	GR-SL	100	B	.24	4	30
MgB2	MAYODAN	GR-SL	100	B	.24	4	30
MgC	MAYODAN	GR-SL	100	B	.24	4	30
MgC2	MAYODAN	SIL	100	B	.24	4	5
MyB	MAYODAN	SIL	100	B	.24	4	5
MyB2	MAYODAN	SIL	100	B	.24	4	5
MyC	MAYODAN	SIL	100	B	.24	4	5
MyC2	MAYODAN	SIL	100	B	.24	4	5
MyD	MAYODAN	LS	100	B	.17	5	0
NoA	NORFOLK	LS	100	B	.17	5	0
NoB	NORFOLK	LS	100	B	.17	5	0
NoB2	NORFOLK	LS	100	B	.17	5	0
NoC	NORFOLK	LS	100	B	.17	5	0
NoC2	NORFOLK	LS	100	B	.10	5	0
OrB	ORANGEBURG	LS	100	B	.10	5	0
OrB2	ORANGEBURG	LS	100	B	.10	5	0
OrC2	ORANGEBURG	SL	100	B	.20	2	10
PkC	PINKSTON	SL	100	B	.20	2	10
PkF	PINKSTON	S	100	A/D	.10	5	0
Ps	PLUMMER	FSL	100	B/D	.20	5	0
Ra	RAINS	FSL	100	D	.28	4	5
Ro	ROANOKE	SL	100	C	.24	3	10
VaB	VANCE	SL	100	C	.24	3	10
VaB2	VANCE	SL	100	C	.24	3	10
VaC2	VANCE	LS	100	A	.15	5	0
WaA	WAGRAM	LS	100	A	.15	5	0
WaB	WAGRAM	LS	100	A	.15	5	0
WaC	WAGRAM	S	60	A	.10	5	5
WgA	WAGRAM	S	30	A	.10	5	5
WgA	TROUP	FSL	100	D	.24	5	0
Wh	WAHEE	LS	100	D	.32	1	35
WkC	WAKE	LS	100	D	.32	1	35
WkE	WAKE	SL	100	B	.24	3	5
WmB	WEDOWEE	SL	100	B	.24	3	5
WmB2	WEDOWEE	SL	100	B	.24	3	5
WmC	WEDOWEE	SL	100	B	.24	3	5
WmC2	WEDOWEE	SL	100	B	.24	3	5
WmD2	WEDOWEE	SL	100	B	.24	3	5