

Table B2. - Land Capability and Yields per Acre of Crops and Pasture

Campbell County and the City of Lynchburg, Virginia

Yields are those that can be expected under a high level of management. They are for nonirrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
AbB:						
Abell	2e	80.00	3.50	60.00	8.00	---
Worsham	---	---	---	---	---	---
AeB:						
Abell	2e	80.00	3.50	60.00	8.00	---
Worsham	---	---	---	---	---	---
AgB:						
Appling	2s	70.00	4.80	---	8.00	---
AgC:						
Appling	4s	70.00	4.20	---	7.00	---
ApB:						
Appling	2e	70.00	4.80	---	8.00	---
ApC2:						
Appling	4e	70.00	4.20	---	7.00	---
AwE2:						
Appling	6e	70.00	3.40	---	6.50	---
Wedowee	6e	70.00	---	---	---	---
AxE2:						
Appling	6e	70.00	3.40	---	6.50	---
Wedowee	6e	70.00	---	---	---	---
BrD:						
Bremo	4e	---	1.90	55.00	4.70	---
BrE:						
Bremo	6e	---	---	---	4.30	---
BrF:						
Bremo	7e	---	---	---	---	---
Bu:						
Buncombe	5w	---	---	---	3.00	---
Wet spots	---	---	---	---	---	---
CcB2:						
Cecil	2e	---	3.20	90.00	8.00	---
CcC2:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
CcC2:						
Cecil	4e	---	2.80	75.00	7.00	---
CcE2:						
Cecil	6e	---	2.60	60.00	5.50	---
CdC:						
Cecil	4e	---	---	---	---	---
CeB3:						
Cecil	3e	---	2.40	70.00	5.50	---
CeD3:						
Cecil	4e	---	2.20	60.00	5.00	---
CeE3:						
Cecil	6e	---	1.80	---	4.50	---
CfL:						
Cut and fill land	---	---	---	---	---	---
Ch:						
Chewacla	4w	80.00	4.00	40.00	9.00	---
Riverview	---	---	---	---	---	---
Wehadkee	---	---	---	---	---	---
Toccoa	---	---	---	---	---	---
Ct:						
Chewacla	4w	80.00	4.00	40.00	9.00	---
Toccoa	3w	---	4.00	---	---	6.50
Roanoke	---	30.00	---	---	---	---
Wehadkee	---	---	---	---	---	---
Riverview	---	---	---	---	---	---
CuB:						
Cullen	2e	80.00	3.80	80.00	9.10	---
CuC2:						
Cullen	3e	80.00	3.60	70.00	8.70	---
CuE2:						
Cullen	4e	80.00	3.00	55.00	8.00	---
CxB3:						
Cullen	2e	80.00	3.80	80.00	9.10	---

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
CxC3:						
Cullen	4e	80.00	2.80	50.00	7.60	---
CxE3:						
Cullen	6e	80.00	2.20	---	6.00	---
DoA:						
Dogue	2w	80.00	3.50	80.00	---	9.50
Wet spots	---	---	---	---	---	---
DoB:						
Dogue	2e	80.00	3.50	70.00	---	9.50
Wet spots	---	---	---	---	---	---
Eb:						
Elbert	4w	---	2.00	---	3.50	---
Roanoke	---	30.00	---	---	---	---
Frequently flooded	---	---	---	---	---	---
Worsham	---	---	---	---	---	---
EnB:						
Enon	3e	---	5.10	---	8.50	---
EnC2:						
Enon	4e	---	4.80	---	8.00	---
FIB2:						
Fluvanna	2e	---	3.00	65.00	8.00	---
FIC2:						
Fluvanna	3e	---	3.00	50.00	8.00	---
FIE2:						
Fluvanna	4e	---	2.50	40.00	6.00	---
Fo:						
Forestdale	5w	---	---	---	---	4.00
Wehadkee	---	---	---	---	---	---
Wahee	---	---	---	---	---	---
GeB2:						
Georgeville	2e	---	---	80.00	---	6.00
GeC2:						
Georgeville	4e	---	---	60.00	---	5.00

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
GeE2:						
Georgeville	6e	---	---	---	---	---
GrB:						
Georgeville	2e	---	---	80.00	---	6.00
Brockroad	2e	70.00	3.80	80.00	9.10	---
GwB:						
Gwinnett variant	2e	---	---	75.00	---	6.00
GwC:						
Gwinnett variant	4e	---	---	---	---	5.00
HaB:						
Helena	2e	---	3.50	65.00	5.80	---
HaC:						
Helena	4e	---	3.00	50.00	5.00	---
HdB:						
Herndon	2e	70.00	---	80.00	---	8.00
HdC:						
Herndon	3e	70.00	---	70.00	---	7.50
HwB2:						
Hiwassee	2e	80.00	3.90	90.00	9.00	---
HwC2:						
Hiwassee	4e	80.00	3.30	70.00	8.50	---
HwE2:						
Hiwassee	6e	80.00	3.00	---	8.00	---
IrB:						
Iredell	2e	---	---	65.00	---	---
Elbert	---	---	---	---	---	---
IrB2:						
Iredell	2e	---	---	65.00	---	---
Elbert	---	---	---	---	---	---
IrC:						
Iredell	3e	---	---	55.00	---	---
IrC2:						
Iredell	3e	---	---	55.00	---	---
LoD:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
LoD:						
Louisburg	6e	---	---	---	---	3.00
LoE:						
Louisburg	7e	---	---	---	---	---
LoF:						
Louisburg	7e	---	---	---	---	---
MaB2:						
Madison	2e	---	4.50	85.00	7.50	---
MaC2:						
Madison	4e	---	3.60	60.00	6.00	---
MaE2:						
Madison	6e	---	---	---	5.50	---
McD:						
Manteo	6e	---	---	---	2.00	---
McE:						
Manteo	7e	---	---	---	---	---
McF:						
Manteo	7e	---	---	---	---	---
MnE:						
Manteo	7e	---	---	---	---	---
Rock outcrop	8s	---	---	---	---	---
MpB:						
Masada	2e	---	4.00	75.00	10.60	---
MpC:						
Masada	3e	---	4.00	75.00	9.30	---
MrB:						
Masada	2e	---	4.00	70.00	10.60	---
MrC:						
Masada	3e	---	4.00	65.00	10.60	---
MsB2:						
Masada	2e	---	4.00	75.00	10.60	---
MsC2:						
Masada	3e	---	4.00	75.00	9.30	---
MtB:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
MtB:						
Masada	2e	---	4.00	75.00	10.60	---
Elbert	---	---	---	---	---	---
Worsham	---	---	---	---	---	---
MwB:						
Mayodan	2e	70.00	4.80	85.00	8.00	---
MwC:						
Mayodan	4e	70.00	4.20	60.00	7.00	---
MyB2:						
Mayodan	2e	70.00	4.80	85.00	8.00	---
MyC2:						
Mayodan	4e	70.00	4.20	60.00	7.00	---
MzB2:						
Mecklenburg	2e	70.00	3.60	70.00	6.00	---
MzC2:						
Mecklenburg	4e	70.00	3.00	60.00	5.00	---
MzE2:						
Mecklenburg	6e	70.00	---	---	4.50	---
NaB:						
Nason	2e	70.00	3.00	70.00	8.00	---
NaC:						
Nason	3e	70.00	2.50	65.00	7.50	---
NaE:						
Nason	4e	70.00	2.50	60.00	7.50	---
PeA:						
Penn	2s	---	3.00	65.00	6.50	---
Roanoke	---	60.00	---	---	---	---
PeB:						
Penn	2e	---	3.00	65.00	6.50	---
PeC:						
Penn	3e	---	2.50	60.00	5.50	---
PkB:						
Pinkston	3e	---	3.00	80.00	5.00	---
PkD:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
PkD:						
Pinkston	4e	---	2.50	65.00	4.00	---
PpE:						
Pinkston	6e	---	2.00	---	3.50	---
Penn	4e	---	2.00	55.00	4.50	---
Qu:						
Quarry mine	---	---	---	---	---	---
Re:						
Riverview	4w	---	---	---	---	---
Chewacla	---	80.00	---	---	---	---
Toccoa	---	---	---	---	---	---
Frequently flooded	---	---	---	---	---	---
Ro:						
Roanoke	5w	30.00	2.00	---	5.20	---
Elbert	---	---	---	---	---	---
StA:						
State	2w	80.00	4.60	---	---	8.50
Wet spots	---	---	---	---	---	---
StB:						
State	2w	80.00	4.60	---	---	8.50
Wet spots	---	---	---	---	---	---
TaD:						
Tallapoosa	6e	---	---	---	---	3.00
TaE:						
Tallapoosa	7e	---	---	---	---	---
TaF:						
Tallapoosa	7e	---	---	---	---	---
TIB:						
Tatum	2e	---	3.00	70.00	8.00	---
TIC2:						
Tatum	3e	---	2.50	65.00	7.50	---
TIE2:						
Tatum	4e	---	2.00	60.00	7.00	---

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
TmD3:						
Tatum	3e	---	2.50	65.00	7.50	---
TmE3:						
Tatum	6e	---	---	---	5.00	---
To:						
Toccoa	3w	---	4.00	---	---	6.50
Chewacla	---	80.00	---	---	---	---
Frequently flooded	---	---	---	---	---	---
TuB:						
Turbeville	2e	80.00	4.00	75.00	---	8.50
TuC2:						
Turbeville	3e	80.00	3.50	75.00	---	8.00
UL:						
Urban land	---	---	---	---	---	---
UNC:						
Urban land	---	---	---	---	---	---
Cecil	3e	---	3.00	85.00	7.50	---
URC:						
Urban land	---	---	---	---	---	---
Cullen	3e	80.00	3.60	70.00	8.70	---
USC:						
Urban land	---	---	---	---	---	---
Madison	3e	---	3.90	75.00	6.50	---
VaB:						
Vance	3e	---	4.80	---	8.00	---
VaB2:						
Vance	3e	---	4.80	---	8.00	---
VaC2:						
Vance	4e	---	4.80	---	8.00	---
W:						
Water	---	---	---	---	---	---
Wa:						
Wahee	4w	---	---	---	---	10.00

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
Wa:						
Augusta	3w	---	6.00	---	---	10.00
Chewacla	---	80.00	---	---	---	---
Forestdale	---	---	---	---	---	---
Wehadkee	---	---	---	---	---	---
Wd:						
Wehadkee	6w	30.00	---	---	8.50	---
Chewacla	---	80.00	---	---	---	---
Forestdale	---	---	---	---	---	---
WeA:						
White Store	2e	---	3.60	70.00	6.00	---
Roanoke	---	30.00	---	---	---	---
WeB:						
White Store	2e	---	3.60	70.00	6.00	---
WgA:						
White Store	2e	---	3.60	70.00	6.00	---
Roanoke	---	30.00	---	---	---	---
WgB:						
White Store	2e	---	3.60	70.00	6.00	---
WhA:						
White Store variant	2e	---	3.60	70.00	6.00	---
Roanoke	---	30.00	---	---	---	---
WhB:						
White Store variant	2e	---	3.60	70.00	6.00	---
WkB:						
Wilkes	4e	---	4.50	---	7.50	---
WkD:						
Wilkes	6e	---	4.20	---	7.00	---
WkE:						
Wilkes	7e	---	3.90	---	6.50	---
WkF:						
Wilkes	7e	---	3.90	---	6.50	---
WIE3:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Campbell County and the City of Lynchburg, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Bu	Tons	Bu	AUM	AUM
WIE3:						
Wilkes	7e	---	3.90	---	6.50	---
WoB:						
Worsham	4w	---	2.70	60.00	7.20	---
Frequently flooded	---	---	---	---	---	---
Elbert	---	---	---	---	---	---