

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

Henrico County, 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	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
<b>AbB:</b>						
Abell	2w	80.00	---	3.50	60.00	8.00
Appling	---	---	---	---	---	---
Colfax	---	---	---	---	---	---
<b>AfA:</b>						
Altavista	2w	---	55.00	---	---	11.50
Angie	---	---	---	---	---	---
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
<b>AfB:</b>						
Altavista	2e	---	50.00	---	---	11.50
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
<b>AgA:</b>						
Angie	2w	---	---	---	---	---
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
<b>AgB:</b>						
Angie	2e	---	---	---	---	---
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
<b>AgB2:</b>						
Angie	2e	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
<b>AgC2:</b>						
Angie	3e	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
<b>AgE2:</b>						
Angie	3e	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
AgE2:						
Pamunkey	---	---	---	---	---	---
Ak:						
Angie variant	2w	---	---	---	---	---
Angie	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
AmB:						
Appling	2e	70.00	---	4.80	---	8.00
Helena	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
AmC2:						
Appling	3e	70.00	---	4.20	---	7.00
Ashlar	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
Helena	---	---	---	---	---	---
AmE2:						
Appling	4e	70.00	---	3.40	---	6.50
Ashlar	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
AoC3:						
Appling	4e	70.00	---	4.20	---	7.00
Ashlar	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
AQ:						
Aquents	6w	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Chastain	---	---	---	---	---	---
AsD:						
Ashlar	4e	---	---	2.00	50.00	5.00
Appling	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
AsD:						
Cecil	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
AsE:						
Ashlar	6e	---	---	---	---	3.00
Rock outcrops	---	---	---	---	---	---
At:						
Atlee	2w	70.00	---	3.50	---	---
Duplin	---	---	---	---	---	---
Lynchburg	---	---	---	---	---	---
Tetotum	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Be:						
Bertie	3w	80.00	---	---	---	---
Buncombe	---	---	---	---	---	---
Myatt	---	---	---	---	---	---
Pactolus	---	---	---	---	---	---
BoA:						
Bourne	2w	---	---	2.50	65.00	5.60
Appling	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
BoB:						
Bourne	2e	---	---	2.50	65.00	5.30
Appling	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
BoC:						

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
BoC:						
Bourne	3e	---	---	2.00	50.00	5.00
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
Appling	---	---	---	---	---	---
BP:						
Borrow pit	8e	---	---	---	---	4.50
Bu:						
Buncombe	3s	---	---	---	---	3.00
Toccoa	---	---	---	---	---	---
Pactolus	---	---	---	---	---	---
CaB2:						
Caroline	2e	---	---	2.50	---	---
Bourne	---	---	---	---	---	---
Duplin	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
CaC2:						
Caroline	3e	---	---	2.50	---	---
Norfolk	---	---	---	---	---	---
Duplin	---	---	---	---	---	---
CaD2:						
Caroline	4e	---	---	1.40	---	---
Duplin	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Sassafras	---	---	---	---	---	---
CbC3:						
Caroline	4e	---	---	1.50	---	---
Duplin	---	---	---	---	---	---
CeC2:						

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
CeC2:						
Cecil	3e	---	---	3.00	85.00	7.50
Helena	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
CeD2:						
Cecil	4e	---	---	2.60	60.00	5.50
Wedowee	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
CfD3:						
Cecil	6e	---	---	1.80	---	4.50
Turbeville	6e	80.00	---	---	---	---
Appling	---	---	---	---	---	---
Ashlar	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
Cg:						
Chastain	6w	---	---	---	---	---
Mantachie	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Ch:						
Chewacla	4w	80.00	---	4.00	40.00	9.00
Toccoa	---	---	---	---	---	---
Riverview	---	---	---	---	---	---
Ck:						
Chewacla	4w	80.00	---	4.00	40.00	9.00
Riverview	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
Toccoa	---	---	---	---	---	---
Cm:						

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
Cm:						
Chewacla	4w	80.00	---	4.00	40.00	9.00
Riverview	4w	---	---	---	---	---
Altavista	---	---	---	---	---	---
Chastain	---	---	---	---	---	---
Colfax	---	---	---	---	---	---
Pouncey	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
CoB:						
Colfax	3w	---	---	2.40	65.00	6.00
Pouncey	---	---	---	---	---	---
Orange	---	---	---	---	---	---
Cp:						
Coxville	4w	---	---	---	---	---
Rains	---	---	---	---	---	---
Atlee	---	---	---	---	---	---
CvB:						
Creedmoor	2e	---	65.00	---	75.00	6.00
Mayodan	---	---	---	---	---	---
Colfax	---	---	---	---	---	---
CvB2:						
Creedmoor	3e	---	65.00	---	75.00	6.00
Mayodan	---	---	---	---	---	---
Colfax	---	---	---	---	---	---
CvC2:						
Creedmoor	4e	---	55.00	---	65.00	5.80
Colfax	---	---	---	---	---	---
Mayodan	---	---	---	---	---	---
DAM:						
Dam	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
DuB2:						
Duplin	2e	80.00	---	---	---	9.00
Atlee	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
DuC2:						
Duplin	3e	80.00	---	---	---	9.00
Caroline	---	---	---	---	---	---
DuD2:						
Duplin	4e	80.00	---	---	---	9.00
Caroline	---	---	---	---	---	---
Ochrepts	---	---	---	---	---	---
Udults	---	---	---	---	---	---
DvA:						
Duplin	2w	80.00	---	---	---	10.00
Norfolk	---	---	---	---	---	---
Atlee	---	---	---	---	---	---
DwC3:						
Duplin	4e	80.00	---	---	---	9.00
Norfolk	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
FaA:						
Faceville	1	70.00	---	---	---	---
Atlee	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
FaB2:						
Faceville	2e	70.00	---	---	---	---
Ruston	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
FaB2:						
Caroline	---	---	---	---	---	---
FL:						
Fluvaquents	7w	---	---	4.00	40.00	9.00
Fo:						
Forestdale	5w	---	---	---	---	---
Portsmouth	---	---	---	---	---	---
Myatt	---	---	---	---	---	---
GP:						
Gravel pit	8s	---	---	---	---	---
HeB:						
Helena	2e	---	50.00	3.50	65.00	5.80
Bourne	---	---	---	---	---	---
Appling	---	---	---	---	---	---
HeB2:						
Helena	3e	---	50.00	3.50	65.00	5.80
Bourne	---	---	---	---	---	---
Appling	---	---	---	---	---	---
HeC2:						
Helena	4e	---	40.00	3.00	50.00	5.00
Appling	---	---	---	---	---	---
HS:						
Hydraquents	8w	---	---	6.00	---	---
KaA:						
Kalmia	2e	70.00	---	---	---	8.50
Altavista	---	---	---	---	---	---
KaC:						
Kalmia	3e	70.00	---	---	---	8.00
Altavista	---	---	---	---	---	---
KeA:						
Kempsville	1	70.00	---	3.50	80.00	---
Bourne	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
KeA:						
Tetotum	---	---	---	---	---	---
KeB:						
Kempsville	2e	70.00	---	3.50	75.00	---
Tetotum	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
KeC2:						
Kempsville	3e	70.00	---	3.00	70.00	---
Bourne	---	---	---	---	---	---
Faceville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
KeD2:						
Kempsville	6e	70.00	---	---	---	---
Caroline	---	---	---	---	---	---
KfA:						
Kempsville	2w	70.00	---	3.50	80.00	---
Emporia	---	---	---	---	---	---
KfB:						
Kempsville	2w	70.00	---	3.50	75.00	---
Emporia	---	---	---	---	---	---
KgA:						
Kempsville	1	70.00	---	3.50	80.00	---
Atlee	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Faceville	---	---	---	---	---	---
KgB:						
Kempsville	2e	70.00	---	3.50	75.00	---
Atlee	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Faceville	---	---	---	---	---	---
KgC2:						

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
KgC2:						
Kempsville	3e	70.00	---	3.00	70.00	---
Atlee	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Faceville	---	---	---	---	---	---
Km:						
Kinston	6w	---	---	---	---	8.00
Chastain	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Mantachie	---	---	---	---	---	---
Kn:						
Kinston	6w	---	---	---	---	8.00
Mantachie	5w	80.00	---	---	---	---
Chewacla	---	---	---	---	---	---
Le:						
Lenoir	5w	---	---	---	---	---
Altavista	---	---	---	---	---	---
Atlee	---	---	---	---	---	---
Coxville	---	---	---	---	---	---
Lynchburg	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
Ly:						
Lynchburg	3w	80.00	---	---	75.00	---
Atlee	---	---	---	---	---	---
Rains	---	---	---	---	---	---
Mc:						
Mantachie	5w	80.00	---	---	---	---
Chastain	6w	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Kinston	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
MdB2:						
Mayodan	2e	70.00	55.00	4.80	85.00	8.00
Creedmoor	---	---	---	---	---	---
My:						
Myatt	5w	---	---	---	---	---
Portsmouth	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
NoA:						
Norfolk	1	70.00	---	---	---	10.50
Bourne	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
NoB:						
Norfolk	2e	70.00	---	---	---	10.00
Bourne	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
NoC:						
Norfolk	3e	70.00	---	---	---	9.50
Bourne	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
OUA:						
Ochrepts	4e	---	---	---	---	---
Udults	4e	---	---	---	---	---
Altavista	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Sassafras	---	---	---	---	---	---
OUB:						
OUF:						

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
OUF:						
Ochrepts	7e	---	---	---	---	---
Udults	7e	---	---	---	---	---
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
Ov:						
Orange	4w	---	---	2.50	50.00	5.20
Colfax	---	---	---	---	---	---
OW:						
Orthents	---	---	---	---	---	---
Udults	---	---	---	---	---	---
Mine pits	---	---	---	---	---	---
Pa:						
Pactolus	3s	---	---	---	---	6.00
Buncombe	---	---	---	---	---	---
Lenoir	---	---	---	---	---	---
PmA:						
Pamunkey	1	80.00	---	4.00	80.00	---
Altavista	---	---	---	---	---	---
PmB:						
Pamunkey	2e	80.00	---	4.00	75.00	---
Altavista	---	---	---	---	---	---
PmD:						
Pamunkey	3e	80.00	---	3.50	65.00	---
Altavista	---	---	---	---	---	---
PnC3:						
Pamunkey	4e	80.00	---	2.00	40.00	---
Altavista	---	---	---	---	---	---
PoE:						
Pinkston	6e	---	---	2.00	---	3.50

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
PoE:						
Rock Outcrop	---	---	---	---	---	---
Pr:						
Portsmouth	6w	---	---	---	---	---
Myatt	---	---	---	---	---	---
Ps:						
Pouncey	4w	---	---	3.50	---	7.50
Colfax	---	---	---	---	---	---
PTB:						
Psamments	4s	---	---	---	---	---
Altavista	---	---	---	---	---	---
Chastain	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
Ra:						
Rains	4w	---	---	---	70.00	---
Atlee	---	---	---	---	---	---
Coxville	---	---	---	---	---	---
Re:						
Riverview	4w	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Toccoa	---	---	---	---	---	---
Ro:						
Roanoke	5w	30.00	---	2.00	---	5.20
Altavista	---	---	---	---	---	---
Lenoir	---	---	---	---	---	---
RrC:						
Rumford	3s	---	---	3.50	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
RrC:						
Kempsville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
RuA:						
Ruston	1	70.00	---	---	---	---
Faceville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
RuB:						
Ruston	3e	70.00	---	---	---	---
Faceville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
RuC2:						
Ruston	3e	70.00	---	---	---	---
Faceville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
SsA:						
Sassafras	1	---	---	3.50	---	---
Kempsville	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
SsB:						
Sassafras	2e	---	---	3.50	---	---
Kempsville	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
StA:						
State	1	80.00	---	5.10	---	---
Bourne	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
StB:						
State	2e	80.00	---	5.10	---	---
Bourne	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
StB:						
Turbeville	---	---	---	---	---	---
StC2:						
State	3e	80.00	---	5.10	---	---
Bourne	---	---	---	---	---	---
SvB:						
State	2e	80.00	---	5.10	---	---
Bourne	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
Td:						
Tetotum	2w	80.00	---	2.80	---	---
Lynchburg	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Te:						
Tetotum	2w	80.00	---	3.00	---	---
Lynchburg	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
To:						
Toccoa	2w	---	---	4.00	---	---
Buncombe	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Riverview	---	---	---	---	---	---
TuA:						
Turbeville	1	80.00	---	4.00	75.00	---
Kempsville	---	---	---	---	---	---
TuB:						
Turbeville	2e	80.00	---	4.00	75.00	---
Kempsville	---	---	---	---	---	---
TuC2:						
Turbeville	3e	80.00	---	3.50	75.00	---
Appling	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
TuC2:						
Cecil	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
TvB:						
Turbeville	2e	80.00	---	4.00	75.00	---
Kempsville	---	---	---	---	---	---
TvC:						
Turbeville	3e	80.00	---	3.50	75.00	---
Kempsville	---	---	---	---	---	---
UD:						
Udorthents	---	---	---	---	---	---
Appling	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Cecil	---	---	---	---	---	---
Creedmoor	---	---	---	---	---	---
Duplin	---	---	---	---	---	---
Mayodan	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
UE:						
Udorthents	---	---	---	---	---	---
Duplin	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
Altavista	---	---	---	---	---	---
Angie	---	---	---	---	---	---
Atlee	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Kinston	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Barley	Grain Sorghum	Grass-Legume Hay	Oats	Pasture
		Bu	Bu	Tons	Bu	AUM
UE:						
Norfolk	---	---	---	---	---	---
State	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
UR:						
Urban land	---	---	---	---	---	---
W:						
Water	---	---	---	---	---	---
WeB:						
Wedowee	2e	70.00	---	---	80.00	---
Bourne	---	---	---	---	---	---
Helena	---	---	---	---	---	---
WeD:						
Wedowee	4e	70.00	---	---	70.00	---
Bourne	---	---	---	---	---	---
Helena	---	---	---	---	---	---