

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	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
AbB:						
Abell	2w	140.00	---	40.00	---	64.00
Appling	---	---	---	---	---	---
Colfax	---	---	---	---	---	---
AfA:						
Altavista	2w	160.00	650.00	50.00	3000.00	72.00
Angie	---	---	---	---	---	---
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
AfB:						
Altavista	2e	160.00	550.00	50.00	2900.00	72.00
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
AgA:						
Angie	2w	55.00	450.00	28.00	---	---
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
AgB:						
Angie	2e	50.00	400.00	25.00	---	---
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
AgB2:						
Angie	2e	50.00	400.00	25.00	---	---
Pamunkey	---	---	---	---	---	---
AgC2:						
Angie	3e	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
AgE2:						
Angie	3e	40.00	350.00	23.00	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
AgE2:						
Pamunkey	---	---	---	---	---	---
Ak:						
Angie variant	2w	55.00	450.00	28.00	---	---
Angie	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
AmB:						
Appling	2e	100.00	650.00	35.00	2400.00	56.00
Helena	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
AmC2:						
Appling	3e	100.00	500.00	35.00	2000.00	56.00
Ashlar	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
Helena	---	---	---	---	---	---
AmE2:						
Appling	4e	100.00	---	35.00	---	56.00
Ashlar	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
AoC3:						
Appling	4e	100.00	450.00	35.00	1800.00	56.00
Ashlar	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
AQ:						
Aquents	6w	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Chastain	---	---	---	---	---	---
AsD:						
Ashlar	4e	75.00	---	---	---	50.00
Appling	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
AsD:						
Cecil	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
AsE:						
Ashlar	6e	---	---	---	---	---
Rock outcrops	---	---	---	---	---	---
At:						
Atlee	2w	120.00	---	40.00	---	56.00
Duplin	---	---	---	---	---	---
Lynchburg	---	---	---	---	---	---
Tetotum	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Be:						
Bertie	3w	130.00	---	40.00	---	64.00
Buncombe	---	---	---	---	---	---
Myatt	---	---	---	---	---	---
Pactolus	---	---	---	---	---	---
BoA:						
Bourne	2w	100.00	---	40.00	---	50.00
Appling	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
BoB:						
Bourne	2e	100.00	---	35.00	---	50.00
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	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
BoC:						
Bourne	3e	75.00	---	25.00	---	40.00
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
Appling	---	---	---	---	---	---
BP:						
Borrow pit	8e	---	---	---	---	---
Bu:						
Buncombe	3s	---	---	---	---	---
Toccoa	---	---	---	---	---	---
Pactolus	---	---	---	---	---	---
CaB2:						
Caroline	2e	110.00	---	40.00	---	60.00
Bourne	---	---	---	---	---	---
Duplin	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
CaC2:						
Caroline	3e	90.00	---	30.00	---	55.00
Norfolk	---	---	---	---	---	---
Duplin	---	---	---	---	---	---
CaD2:						
Caroline	4e	75.00	---	---	---	30.00
Duplin	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Sassafras	---	---	---	---	---	---
CbC3:						
Caroline	4e	70.00	---	---	---	35.00
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	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
CeC2:						
Cecil	3e	90.00	700.00	30.00	2000.00	---
Helena	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
CeD2:						
Cecil	4e	70.00	500.00	20.00	1800.00	---
Wedowee	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
CfD3:						
Cecil	6e	---	---	---	---	---
Turbeville	6e	130.00	---	40.00	---	64.00
Appling	---	---	---	---	---	---
Ashlar	---	---	---	---	---	---
Wedowee	---	---	---	---	---	---
Cg:						
Chastain	6w	---	---	---	---	---
Mantachie	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Ch:						
Chewacla	4w	140.00	---	40.00	---	64.00
Toccoa	---	---	---	---	---	---
Riverview	---	---	---	---	---	---
Ck:						
Chewacla	4w	140.00	---	40.00	---	64.00
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	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
Cm:						
Chewacla	4w	140.00	---	40.00	---	64.00
Riverview	4w	140.00	---	40.00	---	64.00
Altavista	---	---	---	---	---	---
Chastain	---	---	---	---	---	---
Colfax	---	---	---	---	---	---
Pouncey	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
CoB:						
Colfax	3w	75.00	---	30.00	---	45.00
Pouncey	---	---	---	---	---	---
Orange	---	---	---	---	---	---
Cp:						
Coxville	4w	---	---	---	---	---
Rains	---	---	---	---	---	---
Atlee	---	---	---	---	---	---
CvB:						
Creedmoor	2e	75.00	600.00	---	2200.00	---
Mayodan	---	---	---	---	---	---
Colfax	---	---	---	---	---	---
CvB2:						
Creedmoor	3e	75.00	600.00	---	2200.00	---
Mayodan	---	---	---	---	---	---
Colfax	---	---	---	---	---	---
CvC2:						
Creedmoor	4e	60.00	550.00	---	2000.00	---
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	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
DuB2:						
Duplin	2e	130.00	750.00	40.00	2800.00	64.00
Atlee	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
DuC2:						
Duplin	3e	130.00	750.00	40.00	2800.00	64.00
Caroline	---	---	---	---	---	---
DuD2:						
Duplin	4e	130.00	750.00	40.00	2800.00	64.00
Caroline	---	---	---	---	---	---
Ochrepts	---	---	---	---	---	---
Udults	---	---	---	---	---	---
DvA:						
Duplin	2w	130.00	750.00	40.00	2800.00	64.00
Norfolk	---	---	---	---	---	---
Atlee	---	---	---	---	---	---
DwC3:						
Duplin	4e	130.00	750.00	40.00	2800.00	64.00
Norfolk	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
FaA:						
Faceville	1	120.00	875.00	40.00	---	56.00
Atlee	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
FaB2:						
Faceville	2e	120.00	875.00	40.00	---	56.00
Ruston	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
FaB2:						
Caroline	---	---	---	---	---	---
FL:						
Fluvaquents	7w	80.00	---	30.00	---	30.00
Fo:						
Forestdale	5w	---	---	---	---	---
Portsmouth	---	---	---	---	---	---
Myatt	---	---	---	---	---	---
GP:						
Gravel pit	8s	---	---	---	---	---
HeB:						
Helena	2e	80.00	575.00	---	2100.00	---
Bourne	---	---	---	---	---	---
Appling	---	---	---	---	---	---
HeB2:						
Helena	3e	80.00	575.00	---	2100.00	---
Bourne	---	---	---	---	---	---
Appling	---	---	---	---	---	---
HeC2:						
Helena	4e	60.00	---	---	1700.00	---
Appling	---	---	---	---	---	---
HS:						
Hydraquents	8w	120.00	700.00	40.00	2700.00	60.00
KaA:						
Kalmia	2e	120.00	750.00	40.00	2900.00	56.00
Altavista	---	---	---	---	---	---
KaC:						
Kalmia	3e	120.00	700.00	40.00	2800.00	56.00
Altavista	---	---	---	---	---	---
KeA:						
Kempsville	1	120.00	---	40.00	---	56.00
Bourne	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
KeA:						
Tetotum	---	---	---	---	---	---
KeB:						
Kempsville	2e	120.00	---	40.00	---	56.00
Tetotum	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
KeC2:						
Kempsville	3e	120.00	---	40.00	---	56.00
Bourne	---	---	---	---	---	---
Faceville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
KeD2:						
Kempsville	6e	120.00	---	40.00	---	56.00
Caroline	---	---	---	---	---	---
KfA:						
Kempsville	2w	120.00	---	40.00	---	56.00
Emporia	---	---	---	---	---	---
KfB:						
Kempsville	2w	120.00	---	40.00	---	56.00
Emporia	---	---	---	---	---	---
KgA:						
Kempsville	1	120.00	---	40.00	---	56.00
Atlee	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Faceville	---	---	---	---	---	---
KgB:						
Kempsville	2e	120.00	---	40.00	---	56.00
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	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
KgC2:						
Kempsville	3e	120.00	---	40.00	---	56.00
Atlee	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Faceville	---	---	---	---	---	---
Km:						
Kinston	6w	---	---	---	---	---
Chastain	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Mantachie	---	---	---	---	---	---
Kn:						
Kinston	6w	---	---	---	---	---
Mantachie	5w	140.00	---	40.00	---	64.00
Chewacla	---	---	---	---	---	---
Le:						
Lenoir	5w	---	---	---	---	---
Altavista	---	---	---	---	---	---
Atlee	---	---	---	---	---	---
Coxville	---	---	---	---	---	---
Lynchburg	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
Ly:						
Lynchburg	3w	140.00	675.00	40.00	2800.00	64.00
Atlee	---	---	---	---	---	---
Rains	---	---	---	---	---	---
Mc:						
Mantachie	5w	140.00	---	40.00	---	64.00
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	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
MdB2:						
Mayodan	2e	100.00	650.00	35.00	2100.00	56.00
Creedmoor	---	---	---	---	---	---
My:						
Myatt	5w	---	---	---	---	---
Portsmouth	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
NoA:						
Norfolk	1	120.00	700.00	40.00	3000.00	56.00
Bourne	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
NoB:						
Norfolk	2e	120.00	650.00	40.00	2900.00	56.00
Bourne	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
NoC:						
Norfolk	3e	120.00	600.00	40.00	2700.00	56.00
Bourne	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
OUD:						
Ochrepts	4e	---	---	---	---	---
Udults	4e	---	---	---	---	---
Altavista	---	---	---	---	---	---
Bourne	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Sassafras	---	---	---	---	---	---
OUF:						

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
OUF:						
Ochrepts	7e	---	---	---	---	---
Udults	7e	---	---	---	---	---
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
Ov:						
Orange	4w	80.00	---	25.00	---	45.00
Colfax	---	---	---	---	---	---
OW:						
Orthents	---	---	---	---	---	---
Udults	---	---	---	---	---	---
Mine pits	---	---	---	---	---	---
Pa:						
Pactolus	3s	65.00	---	25.00	1800.00	---
Buncombe	---	---	---	---	---	---
Lenoir	---	---	---	---	---	---
PmA:						
Pamunkey	1	160.00	---	50.00	---	72.00
Altavista	---	---	---	---	---	---
PmB:						
Pamunkey	2e	160.00	---	50.00	---	72.00
Altavista	---	---	---	---	---	---
PmD:						
Pamunkey	3e	160.00	---	50.00	---	72.00
Altavista	---	---	---	---	---	---
PnC3:						
Pamunkey	4e	160.00	---	50.00	---	72.00
Altavista	---	---	---	---	---	---
PoE:						
Pinkston	6e	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
PoE:						
Rock Outcrop	---	---	---	---	---	---
Pr:						
Portsmouth	6w	---	---	---	---	---
Myatt	---	---	---	---	---	---
Ps:						
Pouncey	4w	70.00	---	30.00	---	---
Colfax	---	---	---	---	---	---
PTB:						
Psamments	4s	---	---	---	---	---
Altavista	---	---	---	---	---	---
Chastain	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Lenoir	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
Roanoke	---	---	---	---	---	---
Ra:						
Rains	4w	110.00	450.00	40.00	2300.00	---
Atlee	---	---	---	---	---	---
Coxville	---	---	---	---	---	---
Re:						
Riverview	4w	140.00	---	40.00	---	64.00
Chewacla	---	---	---	---	---	---
Toccoa	---	---	---	---	---	---
Ro:						
Roanoke	5w	65.00	---	20.00	---	24.00
Altavista	---	---	---	---	---	---
Lenoir	---	---	---	---	---	---
RrC:						
Rumford	3s	90.00	---	20.00	---	25.00

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
RrC:						
Kempsville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
RuA:						
Ruston	1	120.00	650.00	40.00	---	56.00
Faceville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
RuB:						
Ruston	3e	120.00	600.00	40.00	---	56.00
Faceville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
RuC2:						
Ruston	3e	120.00	600.00	40.00	---	56.00
Faceville	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
SsA:						
Sassafras	1	130.00	---	45.00	1600.00	50.00
Kempsville	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
SsB:						
Sassafras	2e	130.00	---	45.00	1600.00	50.00
Kempsville	---	---	---	---	---	---
Ruston	---	---	---	---	---	---
StA:						
State	1	160.00	---	50.00	3000.00	72.00
Bourne	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
StB:						
State	2e	160.00	---	50.00	2700.00	72.00
Bourne	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
StB:						
Turbeville	---	---	---	---	---	---
StC2:						
State	3e	160.00	---	50.00	2700.00	72.00
Bourne	---	---	---	---	---	---
SvB:						
State	2e	160.00	---	50.00	2700.00	72.00
Bourne	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
Td:						
Tetotum	2w	130.00	---	40.00	---	64.00
Lynchburg	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
Te:						
Tetotum	2w	130.00	---	40.00	---	64.00
Lynchburg	---	---	---	---	---	---
Norfolk	---	---	---	---	---	---
To:						
Toccoa	2w	75.00	---	---	---	---
Buncombe	---	---	---	---	---	---
Chewacla	---	---	---	---	---	---
Riverview	---	---	---	---	---	---
TuA:						
Turbeville	1	130.00	---	40.00	---	64.00
Kempsville	---	---	---	---	---	---
TuB:						
Turbeville	2e	130.00	---	40.00	---	64.00
Kempsville	---	---	---	---	---	---
TuC2:						
Turbeville	3e	130.00	---	40.00	---	64.00
Appling	---	---	---	---	---	---

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

Henrico County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
TuC2:						
Cecil	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
TvB:						
Turbeville	2e	130.00	---	40.00	---	64.00
Kempsville	---	---	---	---	---	---
TvC:						
Turbeville	3e	130.00	---	40.00	---	64.00
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	Corn	Cotton Lint	Soybeans	Tobacco	Wheat
		Bu	Lbs	Bu	Lbs	Bu
UE:						
Norfolk	---	---	---	---	---	---
State	---	---	---	---	---	---
Turbeville	---	---	---	---	---	---
UR:						
Urban land	---	---	---	---	---	---
W:						
Water	---	---	---	---	---	---
WeB:						
Wedowee	2e	100.00	525.00	35.00	---	56.00
Bourne	---	---	---	---	---	---
Helena	---	---	---	---	---	---
WeD:						
Wedowee	4e	100.00	---	35.00	---	56.00
Bourne	---	---	---	---	---	---
Helena	---	---	---	---	---	---