

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

James City and York Counties and the City of Williamsburg, 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	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
1:						
Altavista	2w	160.00	650.00	---	50.00	72.00
Augusta	---	---	---	---	---	---
Dragston	---	---	---	---	---	---
Seabrook	---	---	---	---	---	---
2:						
Augusta	3w	100.00	---	2800.00	40.00	---
Altavista	---	---	---	---	---	---
Dragston	---	---	---	---	---	---
Munden	---	---	---	---	---	---
Nimmo	---	---	---	---	---	---
Seabrook	---	---	---	---	---	---
Tomotley	---	---	---	---	---	---
3:						
Axis	7w	65.00	---	---	20.00	24.00
Bohicket	---	---	---	---	---	---
Johnston	---	---	---	---	---	---
Levy	---	---	---	---	---	---
Beaches	---	---	---	---	---	---
4:						
Beaches	8w	---	---	---	---	---
Axis	---	---	---	---	---	---
Bohicket	---	---	---	---	---	---
5:						
Bethera	6w	---	---	---	---	---
Izagora	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Yemassee	---	---	---	---	---	---

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
6:						
Bohicket	8w	65.00	---	---	20.00	24.00
Axis	---	---	---	---	---	---
Johnston	---	---	---	---	---	---
Levy	---	---	---	---	---	---
7:						
Bojac	1	120.00	800.00	4200.00	40.00	45.00
Altavista	---	---	---	---	---	---
Dragston	---	---	---	---	---	---
Munden	---	---	---	---	---	---
Seabrook	---	---	---	---	---	---
8B:						
Caroline	2e	110.00	---	---	40.00	60.00
Emporia	---	---	---	---	---	---
Sagle	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
9:						
Chickahominy	4w	---	---	---	---	---
Augusta	---	---	---	---	---	---
Dogue	---	---	---	---	---	---
Newflat	---	---	---	---	---	---
Peawick	---	---	---	---	---	---
Tetotum	---	---	---	---	---	---
10B:						
Craven	3e	105.00	500.00	2800.00	35.00	50.00
Caroline	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
10B:						
Uchee	---	---	---	---	---	---
10C:						
Craven	3e	105.00	500.00	2800.00	35.00	50.00
Caroline	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
11B:						
Craven	3e	105.00	500.00	2800.00	35.00	50.00
Uchee	2s	70.00	550.00	3000.00	30.00	---
Caroline	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Kenansville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
11C:						
Craven	3e	105.00	500.00	2800.00	35.00	50.00
Uchee	2s	70.00	550.00	3000.00	30.00	---
Caroline	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
12:						
Dogue	2w	130.00	---	3700.00	40.00	64.00
Altavista	---	---	---	---	---	---
Chickahominy	---	---	---	---	---	---
Newflat	---	---	---	---	---	---

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
12:						
Pamunkey	---	---	---	---	---	---
Peawick	---	---	---	---	---	---
13:						
Dragston	3w	140.00	---	3000.00	40.00	64.00
Altavista	---	---	---	---	---	---
Augusta	---	---	---	---	---	---
Nimmo	---	---	---	---	---	---
Seabrook	---	---	---	---	---	---
Tomotley	---	---	---	---	---	---
14B:						
Emporia	2e	120.00	600.00	3700.00	40.00	56.00
Caroline	---	---	---	---	---	---
Izagora	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Kenansville	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
14C:						
Emporia	3e	120.00	600.00	3700.00	40.00	56.00
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Kenansville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
15D:						
Emporia	4e	120.00	600.00	3700.00	40.00	56.00
Caroline	---	---	---	---	---	---
Craven	---	---	---	---	---	---

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
15D:						
Johnston	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
15E:						
Emporia	6e	120.00	600.00	3700.00	40.00	56.00
Slagle	---	---	---	---	---	---
Johnston	---	---	---	---	---	---
15F:						
Emporia	7e	120.00	600.00	3700.00	40.00	56.00
Slagle	---	---	---	---	---	---
Johnston	---	---	---	---	---	---
16:						
Izagora	2w	130.00	---	3500.00	40.00	64.00
Emporia	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Yemassee	---	---	---	---	---	---
Bethera	---	---	---	---	---	---
17:						
Johnston	7w	65.00	---	---	20.00	24.00
Axis	---	---	---	---	---	---
Bohicket	---	---	---	---	---	---
Levy	---	---	---	---	---	---
Nimmo	---	---	---	---	---	---
Tomotley	---	---	---	---	---	---
18B:						
Kempsville	2e	120.00	---	---	40.00	56.00
Emporia	---	---	---	---	---	---
Kenansville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
18B:						
Suffolk	---	---	---	---	---	---
19B:						
Kempsville	2e	120.00	---	---	40.00	56.00
Emporia	2e	120.00	600.00	3700.00	40.00	56.00
Caroline	---	---	---	---	---	---
Kenansville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
20B:						
Kenansville	2s	85.00	550.00	2700.00	25.00	56.00
Kempsville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
21:						
Levy	7w	65.00	---	---	20.00	24.00
Axis	---	---	---	---	---	---
Bohicket	---	---	---	---	---	---
Johnston	---	---	---	---	---	---
22:						
Munden	2w	140.00	---	---	40.00	64.00
Bojac	---	---	---	---	---	---
Altavista	---	---	---	---	---	---
Dragston	---	---	---	---	---	---
23:						
Newflat	3w	85.00	---	---	30.00	45.00
Chickahominy	---	---	---	---	---	---
Peawick	---	---	---	---	---	---

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
23:						
Tetotum	---	---	---	---	---	---
24:						
Nimmo	4w	140.00	---	---	40.00	64.00
Altavista	---	---	---	---	---	---
Munden	---	---	---	---	---	---
Seabrook	---	---	---	---	---	---
Tomotley	---	---	---	---	---	---
25B:						
Norfolk	2e	160.00	---	3000.00	50.00	72.00
Emporia	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
26B:						
Pamunkey	2e	160.00	---	3000.00	50.00	72.00
Altavista	---	---	---	---	---	---
Bojac	---	---	---	---	---	---
Dogue	---	---	---	---	---	---
Tetotum	---	---	---	---	---	---
27:						
Peawick	2w	90.00	---	2000.00	28.00	30.00
Chickahominy	---	---	---	---	---	---
Dogue	---	---	---	---	---	---
Newflat	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
28:						
Seabrook	3s	75.00	---	---	30.00	---
Munden	---	---	---	---	---	---
Nimmo	---	---	---	---	---	---
Altavista	---	---	---	---	---	---

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
28:						
Bojac	---	---	---	---	---	---
Dragston	---	---	---	---	---	---
Tomotley	---	---	---	---	---	---
29A:						
Slagle	2w	130.00	---	3500.00	40.00	64.00
Bethera	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Izagora	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Peawick	---	---	---	---	---	---
Yemassee	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
29B:						
Slagle	2e	130.00	---	3500.00	40.00	64.00
Emporia	---	---	---	---	---	---
Izagora	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Peawick	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
30:						
State	1	160.00	---	3300.00	50.00	72.00
Altavista	---	---	---	---	---	---
Augusta	---	---	---	---	---	---
Dogue	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
Tetotum	---	---	---	---	---	---
31B:						
Suffolk	2e	120.00	---	3800.00	35.00	45.00

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
31B:						
Emporia	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Kenansville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
32:						
Tetotum	2w	130.00	---	4200.00	40.00	64.00
Augusta	---	---	---	---	---	---
Chickahominy	---	---	---	---	---	---
Newflat	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
State	---	---	---	---	---	---
33:						
Tomotley	4w	---	---	---	---	---
Altavista	---	---	---	---	---	---
Augusta	---	---	---	---	---	---
Dragston	---	---	---	---	---	---
Munden	---	---	---	---	---	---
Nimmo	---	---	---	---	---	---
Seabrook	---	---	---	---	---	---
Bojac	---	---	---	---	---	---
34B:						
Uchee	2s	70.00	550.00	3000.00	30.00	---
Emporia	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
34C:						
Uchee	2s	70.00	550.00	3000.00	30.00	---

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
34C:						
Emporia	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
35:						
Udorthents	---	---	---	---	---	---
Pamunkey	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
Bethera	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
36:						
Udorthents	---	---	---	---	---	---
Dumps	8s	---	---	---	---	---
Igazora	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
Uchee	---	---	---	---	---	---
Bethera	---	---	---	---	---	---
Caroline	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
37:						
Urban land	8s	---	---	---	---	---
Emporia	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
38:						

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

James City and York Counties and the City of Williamsburg, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Cotton Lint	Peanuts	Soybeans	Wheat
		Bu	Lbs	Lbs	Bu	Bu
38:						
Yemassee	2w	120.00	---	---	45.00	---
Bethera	---	---	---	---	---	---
Izagora	---	---	---	---	---	---
Slagle	---	---	---	---	---	---
W:						
Water	---	---	---	---	---	---