

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

Gloucester 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	Alfalfa Hay	Barley	Grass-Legume Hay	Pasture	Tall Fescue
		Tons	Bu	Tons	AUM	AUM
1B:						
Alaga	3s	---	---	---	---	---
Rumford	---	---	---	---	---	---
Pactolus	---	---	---	---	---	---
2B:						
Caroline	2e	3.50	---	2.50	---	8.00
Emporia	---	---	---	---	---	---
Craven	---	---	---	---	---	---
3A:						
Craven	2w	---	---	---	---	---
Eunola	---	---	---	---	---	---
Ochraquils	---	---	---	---	---	---
3B:						
Craven	2e	---	---	---	---	---
Eunola	---	---	---	---	---	---
Ochraquils	---	---	---	---	---	---
4A:						
Dogue	2w	---	80.00	3.50	---	9.50
Eunola	---	---	---	---	---	---
Johns	---	---	---	---	---	---
Okeetee	---	---	---	---	---	---
Meggett	---	---	---	---	---	---
4B:						
Dogue	2e	---	80.00	3.50	---	9.50
Eunola	---	---	---	---	---	---
Johns	---	---	---	---	---	---
Okeetee	---	---	---	---	---	---
Meggett	---	---	---	---	---	---

5A:

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

Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Barley	Grass-Legume Hay	Pasture	Tall Fescue
		Tons	Bu	Tons	AUM	AUM
5A:						
Emporia	1	---	70.00	---	---	8.50
Kempsville	---	---	---	---	---	---
Wrightsboro	---	---	---	---	---	---
5B:						
Emporia	2e	---	70.00	---	---	8.50
Kempsville	---	---	---	---	---	---
Wrightsboro	---	---	---	---	---	---
6:						
Eunola	2w	---	70.00	---	8.00	---
Haplaquepts	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
Ochraquults	---	---	---	---	---	---
7:						
Fluvaquents	6w	---	---	---	---	---
Sulfaquents	---	---	---	---	---	---
8:						
Fluvaquents, saline	6w	---	---	---	---	---
Sulfaquents	---	---	---	---	---	---
9C:						
Hapludults	3e	---	---	---	---	---
Psamments	---	---	---	---	---	---
9D:						
Hapludults	4e	---	---	---	---	---
Psamments	---	---	---	---	---	---
10:						
Johns	2w	---	---	5.40	9.00	---
Lumbee	---	---	---	---	---	---
Eunola	---	---	---	---	---	---

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Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Barley	Grass-Legume Hay	Pasture	Tall Fescue
		Tons	Bu	Tons	AUM	AUM
10:						
Kalmia	---	---	---	---	---	---
11:						
Johns variant	2w	---	---	4.00	7.50	---
Lumbee variant	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
12B:						
Kalmia	1	---	70.00	---	8.50	---
Johns	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
13A:						
Kempsville	1	---	70.00	3.50	---	9.50
Suffolk	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Eunola	---	---	---	---	---	---
13B:						
Kempsville	2e	---	70.00	3.50	---	9.50
Suffolk	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Eunola	---	---	---	---	---	---
14B:						
Kenansville	2s	---	---	---	9.00	---
Kenansville variant	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
15:						
Kenansville variant	2s	---	---	---	9.00	---
Eunola	---	---	---	---	---	---
Kenansville	---	---	---	---	---	---
16:						

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Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Barley	Grass-Legume Hay	Pasture	Tall Fescue
		Tons	Bu	Tons	AUM	AUM
16:						
Lumbee	4w	---	---	5.40	9.00	---
Johns	---	---	---	---	---	---
Lumbee variant	---	---	---	---	---	---
Meggett	---	---	---	---	---	---
17:						
Lumbee variant	4w	---	---	5.40	9.00	---
Lumbee	---	---	---	---	---	---
Johns variant	---	---	---	---	---	---
18:						
Meggett	3w	---	---	---	10.00	---
Dogue	---	---	---	---	---	---
Lumbee	---	---	---	---	---	---
Okeetee	---	---	---	---	---	---
19:						
Ochlockonee	5w	---	---	---	---	---
Ochlockonee variant	5w	---	---	---	---	---
Fluvaquents	---	---	---	---	---	---
Hapludults	---	---	---	---	---	---
Psamments	---	---	---	---	---	---
20:						
Ochraquults	4w	---	---	---	---	---
Wrightsboro	---	---	---	---	---	---
21:						
Ochraquults	4w	---	---	---	---	---
Haplaquepts	4w	---	---	---	---	---
Eunola	---	---	---	---	---	---
22:						
Okeetee	3w	---	---	---	---	---
Meggett	---	---	---	---	---	---

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Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Barley	Grass-Legume Hay	Pasture	Tall Fescue
		Tons	Bu	Tons	AUM	AUM
22:						
Dogue	---	---	---	---	---	---
23:						
Osier	4w	---	80.00	---	---	---
Lumbee variant	---	---	---	---	---	---
Pactolus	---	---	---	---	---	---
24B:						
Pactolus	3s	---	60.00	---	6.00	---
Alaga	---	---	---	---	---	---
Osier	---	---	---	---	---	---
25:						
Pamlico	7w	---	30.00	---	---	---
Portsmouth	6w	---	---	---	10.00	---
Lumbee	---	---	---	---	---	---
Lumbee variant	---	---	---	---	---	---
Meggett	---	---	---	---	---	---
Osier	---	---	---	---	---	---
26A:						
Psamments	3s	---	---	---	---	---
Ponded areas	---	---	---	---	---	---
Wet spots	---	---	---	---	---	---
27C:						
Psamments	3s	---	---	---	---	---
Hapludults	4e	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
27D:						
Psamments	7e	---	---	---	---	---
Hapludults	7e	---	---	---	---	---
Sand pits	---	---	---	---	---	---

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Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Barley	Grass-Legume Hay	Pasture	Tall Fescue
		Tons	Bu	Tons	AUM	AUM
27D:						
Wet soils	---	---	---	---	---	---
28A:						
Rumford	1	4.00	70.00	3.50	---	7.50
Alaga	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
28B:						
Rumford	2e	4.00	70.00	3.50	---	7.50
Alaga	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
28C:						
Rumford	3e	4.00	70.00	3.50	---	7.50
Alaga	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
29A:						
Suffolk	1	---	---	3.50	---	6.00
Eunola	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
29B:						
Suffolk	2e	---	---	3.50	---	6.00
Eunola	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
29C:						
Suffolk	3e	---	---	3.50	---	6.00
Hapludults	---	---	---	---	---	---
Psamments	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
30:						

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Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Barley	Grass-Legume Hay	Pasture	Tall Fescue
		Tons	Bu	Tons	AUM	AUM
30:						
Sulfaquents	8w	---	---	---	---	---
Fluvaquents	---	---	---	---	---	---
31A:						
Wrightsboro	2w	---	80.00	6.00	---	---
Emporia	---	---	---	---	---	---
Ochraquults	---	---	---	---	---	---
31B:						
Wrightsboro	2e	---	80.00	6.00	---	---
Emporia	---	---	---	---	---	---
Ochraquults	---	---	---	---	---	---
Ns:						
Not surveyed	---	---	---	---	---	---
W:						
Water	---	---	---	---	---	---