

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

Charles City 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<br>and Soil Name | Land<br>Capability | Alfalfa Hay | Grass Hay | Grass-Legume<br>Hay | Pasture | Tall Fescue |
|-----------------------------|--------------------|-------------|-----------|---------------------|---------|-------------|
|                             |                    | Tons        | Tons      | Tons                | AUM     | AUM         |
| 1A:                         |                    |             |           |                     |         |             |
| Altavista                   | 2w                 | ---         | ---       | ---                 | 11.50   | ---         |
| Tomotley                    | ---                | ---         | ---       | ---                 | ---     | ---         |
| 2A:                         |                    |             |           |                     |         |             |
| Augusta                     | 4w                 | ---         | ---       | 6.00                | ---     | 10.00       |
| Tomotley                    | ---                | ---         | ---       | ---                 | ---     | ---         |
| 3A:                         |                    |             |           |                     |         |             |
| Bethera                     | 6w                 | ---         | ---       | ---                 | ---     | ---         |
| 4A:                         |                    |             |           |                     |         |             |
| Bibb                        | 6w                 | ---         | 3.00      | ---                 | ---     | 8.00        |
| 5A:                         |                    |             |           |                     |         |             |
| Bojac                       | 2s                 | ---         | ---       | ---                 | ---     | 6.00        |
| 5B:                         |                    |             |           |                     |         |             |
| Bojac                       | 2e                 | ---         | ---       | ---                 | ---     | 6.00        |
| 6B:                         |                    |             |           |                     |         |             |
| Caroline                    | 2e                 | 3.50        | ---       | 2.50                | ---     | 8.00        |
| 7B:                         |                    |             |           |                     |         |             |
| Caroline                    | 2e                 | 3.50        | ---       | 2.50                | ---     | 8.00        |
| Emporia                     | 2e                 | ---         | ---       | ---                 | ---     | 8.50        |
| 7C:                         |                    |             |           |                     |         |             |
| Caroline                    | 3e                 | 3.50        | ---       | 2.50                | ---     | 6.60        |
| Emporia                     | 3e                 | ---         | ---       | ---                 | ---     | 8.00        |
| 8B:                         |                    |             |           |                     |         |             |
| Catpoint                    | 3s                 | ---         | 3.50      | ---                 | ---     | 6.00        |
| Nimmo                       | ---                | ---         | ---       | ---                 | ---     | ---         |
| 9A:                         |                    |             |           |                     |         |             |
| Chickahominy                | 4w                 | ---         | ---       | ---                 | ---     | 4.50        |
| 10A:                        |                    |             |           |                     |         |             |
| Chickahominy                | 6w                 | ---         | ---       | ---                 | ---     | ---         |
| 11B:                        |                    |             |           |                     |         |             |
| Conetoe                     | 2s                 | ---         | ---       | ---                 | 9.00    | ---         |
| 12B:                        |                    |             |           |                     |         |             |

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

Charles City County, Virginia

| Map Symbol<br>and Soil Name | Land<br>Capability | Alfalfa Hay | Grass Hay | Grass-Legume<br>Hay | Pasture | Tall Fescue |
|-----------------------------|--------------------|-------------|-----------|---------------------|---------|-------------|
|                             |                    | Tons        | Tons      | Tons                | AUM     | AUM         |
| 12B:                        |                    |             |           |                     |         |             |
| Craven                      | 2e                 | ---         | ---       | ---                 | ---     | ---         |
| 13C3:                       |                    |             |           |                     |         |             |
| Craven                      | 4e                 | ---         | ---       | ---                 | ---     | ---         |
| 14B:                        |                    |             |           |                     |         |             |
| Craven                      | 2e                 | ---         | ---       | ---                 | ---     | ---         |
| Caroline                    | 2e                 | 3.50        | ---       | 2.50                | ---     | 8.00        |
| 15C3:                       |                    |             |           |                     |         |             |
| Craven                      | 4e                 | ---         | ---       | ---                 | ---     | ---         |
| Caroline                    | 3e                 | 2.00        | ---       | 1.50                | ---     | 6.00        |
| 16C:                        |                    |             |           |                     |         |             |
| Craven                      | 3e                 | ---         | ---       | ---                 | ---     | ---         |
| Remlik                      | 4s                 | ---         | ---       | 4.00                | 6.60    | ---         |
| 17C:                        |                    |             |           |                     |         |             |
| Craven                      | 3e                 | ---         | ---       | ---                 | ---     | ---         |
| Uchee                       | 4s                 | ---         | 4.50      | ---                 | ---     | ---         |
| 18A:                        |                    |             |           |                     |         |             |
| Dogue                       | 2w                 | ---         | ---       | 3.50                | ---     | 9.50        |
| 18B:                        |                    |             |           |                     |         |             |
| Dogue                       | 2e                 | ---         | ---       | 3.50                | ---     | 9.50        |
| 18C:                        |                    |             |           |                     |         |             |
| Dogue                       | 3e                 | ---         | ---       | 3.00                | ---     | 8.50        |
| 19A:                        |                    |             |           |                     |         |             |
| Dragston                    | 4w                 | ---         | ---       | 3.00                | ---     | 6.00        |
| Nimmo                       | ---                | ---         | ---       | ---                 | ---     | ---         |
| 20B:                        |                    |             |           |                     |         |             |
| Emporia                     | 2e                 | ---         | ---       | ---                 | ---     | 8.50        |
| 21B:                        |                    |             |           |                     |         |             |
| Emporia                     | 2e                 | ---         | ---       | ---                 | ---     | 8.50        |
| 22B:                        |                    |             |           |                     |         |             |
| Emporia                     | 2e                 | ---         | ---       | ---                 | ---     | 8.50        |
| 23B:                        |                    |             |           |                     |         |             |
| Emporia                     | 2e                 | ---         | ---       | ---                 | ---     | 8.50        |

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

Charles City County, Virginia

| Map Symbol<br>and Soil Name | Land<br>Capability | Alfalfa Hay | Grass Hay | Grass-Legume<br>Hay | Pasture | Tall Fescue |
|-----------------------------|--------------------|-------------|-----------|---------------------|---------|-------------|
|                             |                    | Tons        | Tons      | Tons                | AUM     | AUM         |
| 23B:                        |                    |             |           |                     |         |             |
| Kempsville                  | 2e                 | ---         | ---       | 3.50                | ---     | 9.50        |
| 24B:                        |                    |             |           |                     |         |             |
| Izagora                     | 2e                 | ---         | 5.00      | ---                 | 9.00    | ---         |
| 25B:                        |                    |             |           |                     |         |             |
| Kempsville                  | 2e                 | ---         | ---       | 3.50                | ---     | 9.50        |
| 26A:                        |                    |             |           |                     |         |             |
| Lawnes                      | 7w                 | ---         | ---       | ---                 | ---     | ---         |
| 27B:                        |                    |             |           |                     |         |             |
| Masada                      | 2e                 | 4.50        | ---       | 4.00                | 10.60   | ---         |
| 28B3:                       |                    |             |           |                     |         |             |
| Masada                      | 3e                 | 4.00        | ---       | 3.20                | 8.50    | ---         |
| 29A:                        |                    |             |           |                     |         |             |
| Mattan                      | 7w                 | ---         | ---       | ---                 | ---     | ---         |
| 30A:                        |                    |             |           |                     |         |             |
| Munden                      | 2w                 | ---         | ---       | ---                 | 7.00    | ---         |
| Nimmo                       | ---                | ---         | ---       | ---                 | ---     | ---         |
| 31A:                        |                    |             |           |                     |         |             |
| Nahunta                     | 2w                 | ---         | ---       | 6.30                | 10.50   | ---         |
| WET SPOTS                   | ---                | ---         | ---       | ---                 | ---     | ---         |
| 32B:                        |                    |             |           |                     |         |             |
| Nansemond                   | 2e                 | ---         | ---       | ---                 | ---     | 5.50        |
| WET SPOTS                   | ---                | ---         | ---       | ---                 | ---     | ---         |
| 33A:                        |                    |             |           |                     |         |             |
| Nawney                      | 7w                 | ---         | ---       | ---                 | ---     | ---         |
| 34A:                        |                    |             |           |                     |         |             |
| Nawney                      | 7w                 | ---         | ---       | ---                 | ---     | ---         |
| 35D:                        |                    |             |           |                     |         |             |
| Nevarc                      | 4e                 | ---         | ---       | ---                 | 5.50    | ---         |
| Remlik                      | 4e                 | ---         | ---       | 3.50                | 5.50    | ---         |
| 35E:                        |                    |             |           |                     |         |             |
| Nevarc                      | 6e                 | ---         | ---       | ---                 | ---     | ---         |
| Remlik                      | 6e                 | ---         | ---       | ---                 | ---     | ---         |

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

Charles City County, Virginia

| Map Symbol<br>and Soil Name | Land<br>Capability | Alfalfa Hay | Grass Hay | Grass-Legume<br>Hay | Pasture | Tall Fescue |
|-----------------------------|--------------------|-------------|-----------|---------------------|---------|-------------|
|                             |                    | Tons        | Tons      | Tons                | AUM     | AUM         |
| 35F:                        |                    |             |           |                     |         |             |
| Nevarc                      | 7e                 | ---         | ---       | ---                 | ---     | ---         |
| Remlik                      | 7e                 | ---         | ---       | ---                 | ---     | ---         |
| 36A:                        |                    |             |           |                     |         |             |
| Newflat                     | 4w                 | ---         | ---       | ---                 | ---     | 7.00        |
| 37A:                        |                    |             |           |                     |         |             |
| Nimmo                       | 4w                 | ---         | ---       | ---                 | ---     | ---         |
| WET SPOTS                   | ---                | ---         | ---       | ---                 | ---     | ---         |
| 38A:                        |                    |             |           |                     |         |             |
| Pamunkey                    | 1                  | ---         | ---       | 4.00                | ---     | 9.00        |
| 38B:                        |                    |             |           |                     |         |             |
| Pamunkey                    | 2e                 | ---         | ---       | 4.00                | ---     | 9.00        |
| 38C:                        |                    |             |           |                     |         |             |
| Pamunkey                    | 3e                 | ---         | ---       | 3.50                | ---     | 8.00        |
| 39A:                        |                    |             |           |                     |         |             |
| Peawick                     | 2w                 | ---         | ---       | ---                 | ---     | 8.50        |
| 39B:                        |                    |             |           |                     |         |             |
| Peawick                     | 2e                 | ---         | ---       | ---                 | ---     | 8.00        |
| 40A:                        |                    |             |           |                     |         |             |
| Roanoke                     | 4w                 | ---         | ---       | 2.00                | 5.20    | ---         |
| 41A:                        |                    |             |           |                     |         |             |
| Seabrook                    | 3s                 | ---         | ---       | ---                 | ---     | ---         |
| 42B:                        |                    |             |           |                     |         |             |
| Slagle                      | 2e                 | ---         | ---       | ---                 | ---     | 7.50        |
| 43B:                        |                    |             |           |                     |         |             |
| Slagle                      | 2e                 | ---         | ---       | ---                 | ---     | 7.50        |
| Emporia                     | 2e                 | ---         | ---       | ---                 | ---     | 8.50        |
| 44A:                        |                    |             |           |                     |         |             |
| Tomotley                    | 4w                 | ---         | ---       | ---                 | 6.00    | ---         |
| 45B:                        |                    |             |           |                     |         |             |
| Turbeville                  | 2e                 | 4.50        | ---       | 4.00                | ---     | 8.50        |
| 46B:                        |                    |             |           |                     |         |             |
| Uchee                       | 3s                 | ---         | 5.00      | ---                 | ---     | ---         |
| 47B:                        |                    |             |           |                     |         |             |

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

Charles City County, Virginia

| Map Symbol<br>and Soil Name | Land<br>Capability | Alfalfa Hay | Grass Hay | Grass-Legume<br>Hay | Pasture | Tall Fescue |
|-----------------------------|--------------------|-------------|-----------|---------------------|---------|-------------|
|                             |                    | Tons        | Tons      | Tons                | AUM     | AUM         |
| 47B:<br>Udorthents          | ---                | ---         | ---       | ---                 | ---     | ---         |
| 48B:<br>Udorthents          | ---                | ---         | ---       | ---                 | ---     | ---         |
| 49A:<br>Wickham             | 1                  | ---         | ---       | 5.50                | 9.50    | ---         |
| 49B:<br>Wickham             | 2e                 | ---         | ---       | 5.50                | 9.50    | ---         |
| 50B3:<br>Wickham            | 3e                 | ---         | ---       | 5.00                | 9.00    | ---         |
| 51A:<br>Yeopim              | 2w                 | ---         | ---       | ---                 | 9.00    | ---         |
| 51B:<br>Yeopim              | 2e                 | ---         | ---       | ---                 | 8.00    | ---         |
| W:<br>Water                 | ---                | ---         | ---       | ---                 | ---     | ---         |