

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

Fairfax 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	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Aa:						
Appling	2e	---	4.50	---	7.50	---
Worsham	---	---	---	---	---	---
Ab:						
Appling	3e	---	3.90	---	6.50	---
Worsham	---	---	---	---	---	---
Ac:						
Appling	4e	---	3.90	---	6.50	---
Worsham	---	---	---	---	---	---
Ba:						
Beltsville	3w	---	3.00	---	5.50	---
Bb:						
Beltsville	3w	---	3.00	---	5.50	---
Bc:						
Bermudian	2w	5.50	3.50	80.00	10.50	---
Bowmansville	---	---	---	---	---	---
Bd:						
Birdsboro	2e	5.00	3.50	80.00	9.50	---
Be:						
Bowmansville	4w	---	3.50	---	6.50	---
Bf:						
Brecknock	2e	3.50	3.00	65.00	7.00	---
Croton	---	---	---	---	---	---
Bg:						
Brecknock	3e	3.00	2.50	60.00	6.00	---
Croton	---	---	---	---	---	---
Bh:						
Brecknock	2e	3.50	3.00	65.00	7.00	---
Croton	---	---	---	---	---	---
Bk:						
Brecknock	3e	3.00	2.50	60.00	6.00	---

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

Fairfax County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Bk:						
Croton	---	---	---	---	---	---
Bm:						
Bremo	4e	---	1.90	55.00	4.70	---
Orange	4e	---	2.00	40.00	4.70	---
Bn:						
Bucks	2e	5.50	3.50	80.00	10.50	---
Croton	---	---	---	---	---	---
Bo:						
Bucks	2e	5.50	3.50	80.00	10.50	---
Croton	---	---	---	---	---	---
Ca:						
Calverton	3w	---	2.50	55.00	4.00	---
Croton	---	---	---	---	---	---
Cb:						
Calverton	3w	---	2.50	50.00	4.00	---
Croton	---	---	---	---	---	---
Cc:						
Calverton	3w	---	2.50	55.00	4.00	---
Croton	---	---	---	---	---	---
Cd:						
Catlett	3e	---	2.00	55.00	3.50	---
Croton	---	---	---	---	---	---
Ce:						
Catlett	4e	---	2.00	50.00	3.50	---
Croton	---	---	---	---	---	---
Cf:						
Catlett	6e	---	---	---	---	---
Croton	---	---	---	---	---	---
Cg:						
Chewacla	3w	---	4.00	40.00	9.00	---
Wehadkee	---	---	---	---	---	---

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

Fairfax County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Ch:						
Colfax	3w	---	2.40	65.00	6.00	---
Worsham	---	---	---	---	---	---
Ck:						
Croton	4w	---	2.50	---	4.90	---
Ea:						
Elbert	5w	---	2.00	---	3.50	---
Eb:						
Elioak	2e	5.50	3.50	80.00	10.50	---
Worsham	---	---	---	---	---	---
Ec:						
Elioak	3e	5.50	3.50	80.00	10.50	---
Worsham	---	---	---	---	---	---
Ed:						
Elioak	4e	4.50	3.00	65.00	8.50	---
Worsham	---	---	---	---	---	---
Ee:						
Elioak	4e	4.50	3.00	65.00	8.50	---
Worsham	---	---	---	---	---	---
Ef:						
Elkton	3w	---	---	---	---	---
Eg:						
Enon	2e	---	5.10	---	8.50	---
Eh:						
Enon	3e	---	4.80	---	8.00	---
Fa:						
Fairfax	2e	---	3.50	75.00	9.00	---
Fb:						
Fairfax	2e	---	3.50	75.00	9.00	---
Fc:						
Fairfax	3e	---	3.00	70.00	8.00	---
Ga:						
Galestown	3s	---	---	---	---	---

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

Fairfax County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Gb:						
Glenelg	2e	5.50	3.50	80.00	10.50	---
Worsham	---	---	---	---	---	---
Gc:						
Glenelg	3e	5.00	3.50	75.00	9.50	---
Worsham	---	---	---	---	---	---
Gd:						
Glenelg	4e	4.50	3.00	65.00	8.50	---
Worsham	---	---	---	---	---	---
Ge:						
Glenelg	4e	4.50	3.00	65.00	8.50	---
Worsham	---	---	---	---	---	---
Gf:						
Glenelg	6e	---	---	---	8.00	---
Worsham	---	---	---	---	---	---
Gg:						
Glenville	2w	3.50	3.00	65.00	6.50	---
Worsham	---	---	---	---	---	---
Ha:						
Hilly land	6e	---	---	---	---	---
Hb:						
Huntington	2w	5.00	3.50	80.00	---	---
Flooded soils	---	---	---	---	---	---
la:						
Iredell	4w	---	---	65.00	---	---
Elbert	---	---	---	---	---	---
lb:						
Iredell	4e	---	---	60.00	---	---
Mecklenburg	2e	---	3.60	70.00	6.00	---
Elbert	---	---	---	---	---	---
lc:						
Iredell	6e	---	---	---	---	---

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

Fairfax County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Ic:						
Mecklenburg	4e	---	3.00	60.00	5.00	---
Elbert	---	---	---	---	---	---
Id:						
Iredell	6s	---	---	60.00	---	---
Mecklenburg	2e	---	3.60	70.00	6.00	---
Elbert	---	---	---	---	---	---
Ie:						
Iredell	6s	---	---	---	---	---
Mecklenburg	4e	---	3.00	60.00	5.00	---
Elbert	---	---	---	---	---	---
Ka:						
Kelly	4w	3.00	2.50	50.00	4.00	---
Elbert	---	---	---	---	---	---
La:						
Lenoir	3w	---	---	---	10.00	---
Elkton	---	---	---	---	---	---
Lb:						
Lindside	3w	4.50	3.50	---	---	---
Lc:						
Lloyd	2e	---	3.80	80.00	9.10	---
Ld:						
Louisburg	4e	---	---	---	---	3.00
Worsham	---	---	---	---	---	---
Le:						
Louisburg	6e	---	---	---	---	---
Worsham	---	---	---	---	---	---
Lf:						
Louisburg	7e	---	---	---	---	---
Worsham	---	---	---	---	---	---
Lg:						
Lunt	2e	3.50	3.00	55.00	8.30	---

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

Fairfax County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Lh:						
Lunt	3e	2.80	2.50	45.00	6.50	---
Lk:						
Lunt	6e	---	---	---	5.60	---
Ma:						
Manassas	2w	---	3.50	80.00	6.00	---
Mb:						
Manor	4e	3.00	2.50	---	6.00	---
Worsham	---	---	---	---	---	---
Mc:						
Manor	6e	3.00	2.00	---	5.50	---
Worsham	---	---	---	---	---	---
Md:						
Manor	6e	3.00	2.00	---	5.50	---
Worsham	---	---	---	---	---	---
Me:						
Manor	7e	---	---	---	---	---
Worsham	---	---	---	---	---	---
Mf:						
Marsh	7w	---	---	---	---	---
Mg:						
Masada	4e	4.00	4.00	65.00	10.60	---
Mh:						
Matapeake	1	---	3.50	---	10.50	---
Mk:						
Matapeake	2e	---	3.50	---	10.50	---
Mm:						
Mattapex	2w	---	3.50	---	8.00	---
Mn:						
Mattapex	2e	---	3.50	---	8.00	---
Mo:						
Mayodan	2e	---	4.80	85.00	8.00	---
Croton	---	---	---	---	---	---

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

Fairfax County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Mp:						
Meadowville	2w	4.50	4.00	80.00	7.00	---
Mr:						
Mixed alluvial land	4w	---	---	---	---	---
Poorly drained soils	---	---	---	---	---	---
Ms:						
Montalto	3e	5.00	3.50	75.00	5.50	---
Oa:						
Orange	4e	---	3.00	50.00	6.50	---
Elbert	---	---	---	---	---	---
Pa:						
Penn	3e	3.00	2.50	60.00	5.50	---
Croton	---	---	---	---	---	---
Pb:						
Penn	4e	3.00	2.00	55.00	4.50	---
Croton	---	---	---	---	---	---
Pc:						
Penn	6e	3.00	2.00	55.00	4.50	---
Croton	---	---	---	---	---	---
Pd:						
Penn	3e	3.50	3.00	65.00	6.50	---
Croton	---	---	---	---	---	---
Pe:						
Penn	4e	3.00	2.50	60.00	5.50	---
Croton	---	---	---	---	---	---
Pf:						
Penn	6e	3.00	2.00	55.00	4.50	---
Croton	---	---	---	---	---	---
Pg:						
Penn	4e	3.00	2.50	60.00	5.50	---
Croton	---	---	---	---	---	---
Ph:						

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Fairfax County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Ph:						
Penn	6e	3.00	2.00	55.00	4.50	---
Croton	---	---	---	---	---	---
Pk:						
Penn	7e	---	---	---	---	---
Croton	---	---	---	---	---	---
Pm:						
Penn	3e	3.50	3.00	65.00	6.50	---
Croton	---	---	---	---	---	---
Pn:						
Penn	4e	3.00	2.50	60.00	5.50	---
Croton	---	---	---	---	---	---
Po:						
Penn	6e	3.00	2.00	55.00	4.50	---
Croton	---	---	---	---	---	---
Ra:						
Raritan	3w	4.00	3.00	65.00	8.00	---
Bowmansville	---	---	---	---	---	---
Rb:						
Readington	3w	3.50	3.00	70.00	6.50	---
Rc:						
Rocky land, basic	6s	---	---	---	---	---
Elbert	---	---	---	---	---	---
Rd:						
Rocky land, acidic	7s	---	---	---	---	---
Elbert	---	---	---	---	---	---
Re:						
Rocky land, acidic	7s	---	---	---	---	---
Elbert	---	---	---	---	---	---
Rf:						
Rolling land	4e	---	---	---	---	---
Rg:						

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Fairfax County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Pasture	Tall Fescue
		Tons	Tons	Bu	AUM	AUM
Rg:						
Rowland	3w	4.50	3.50	80.00	8.50	---
Bowmansville	---	---	---	---	---	---
Sa:						
Sassafras	1	---	3.50	---	---	---
Sb:						
Sassafras	2e	---	3.50	---	---	---
Sc:						
Sassafras	3e	---	3.00	---	---	---
Sd:						
Steep land	7e	---	---	---	---	---
Se:						
Swamp	7w	---	---	---	---	---
Va:						
Very rocky land, acidic	7s	---	---	---	---	---
Vb:						
Very rocky land, basic	7s	---	---	---	---	---
Wa:						
Wehadkee	4w	---	---	---	8.50	---
Wb:						
Wickham	2e	---	5.50	---	9.50	---
Hiwassee	2e	---	3.90	90.00	9.00	---
Wc:						
Woodstown	2w	---	---	---	8.00	---
Wd:						
Woodstown	2e	---	---	---	8.00	---
We:						
Worsham	5w	---	2.70	60.00	7.20	---
ZZ900:						
Mines	---	---	---	---	---	---
ZZ901:						
Urban land	---	---	---	---	---	---