



2014 NASS Cropland and Pastureland Rental Rates

Lex Bruce, Research Associate, Department of Agricultural and Applied Economics, Virginia Tech; Gordon E. Groover, Extension Economist, Farm Management, Department of Agricultural and Applied Economics, Virginia Tech

This winter USDA National Agricultural Statistical Service (NASS) released cash rental rates for irrigated and non-irrigated cropland and pastureland for Virginia counties and cities. Listed below are:

- Table 1 – listing of 2014 rental rates by jurisdiction for irrigated and non-irrigated cropland and pastureland
- Table 2 – listing of counties and cities in each NASS crop reporting district

NASS rental rates are annual values in \$/acre per year summarized from NASS surveys for the crop year 2014 and the data can be found at this NASS site:

<http://quickstats.nass.usda.gov/>. If there are sufficient number of responses to meet NASS nondisclosure requirements for a jurisdiction then that value is published. For example, in Table 1 the specific rental rate for cropland in Albemarle is \$18.5 per acre. When there are not enough responses in a jurisdiction to meet NASS nondisclosure requirements, then all the data for the non-disclosed jurisdictions within a crop reporting district is summarized and published as a Combined Counties value. For example, in Table 1 the rental rate for pasture land in Accomack is \$34 per acre, the combined value for Eastern District counties. For jurisdictions in the Eastern and Southeastern Crop Reporting Districts (Table 2), few individual counties had sufficient responses to provide county-level pastureland values; thus, the Combined County value is published. A note of caution: Combined Counties rental rates cut across jurisdictional lines and may not reflect all local market conditions.

The level of reporting for irrigated cropland is limited. Only 4 counties reported rates. Footnote 5, Table 1, lists the Combined County averages for the counties not meeting the nondisclosure requirements.

If you have questions please contact me:

Gordon Groover, Extension Economist, Farm Management

Office: 540-231-5850

Fax: 540-231-7417

E-mail: groover@vt.edu

Table 1: 2014 NASS¹ and ² Cropland (Non-Irrigated), Pastureland, and Cropland (Irrigated) Rental Rates
(see end of table for footnotes)

Jurisdiction	Cropland (Non-Irrigated) Rental Rate \$/acre/year³	Pastureland Rental Rate \$/acre/year⁴	Cropland (Irrigated) Rental Rate \$/acre/year⁵
Accomack	76 ^{ec}	34 ^{ep}	
Albemarle	18.5	17.5	
Alleghany	29.5 ^{wc}	21.5 ^{wp}	
Amelia	33	23	
Amherst	20	17	
Appomattox	24	18	
Augusta	57	21.5 ^{wp}	
Bath	29.5 ^{wc}	21.5 ^{wp}	
Bedford	20.5	17.5	
Bland	33	14 ^{swp}	
Botetourt	29.5 ^{wc}	16	
Brunswick	33	18.5	96
Buchanan	33.5 ^{swc}	14 ^{swp}	
Buckingham	18	17	
Campbell	22.5	13.5	
Caroline	58	19.5 ^{cp}	
Carroll	40	27.5	
Charles City	52	34 ^{ep}	
Charlotte	27	20.5	
Chesapeake City	73	20.5 ^{sep}	
Chesterfield	28.5 ^{cc}	19.5 ^{cp}	
Clarke	32	22	
Craig	13	13	
Culpeper	47	23	
Cumberland	32	17.5	
Dickenson	33.5 ^{swc}	14 ^{swp}	
Dinwiddie	40	20.5 ^{sep}	
Essex	75	34 ^{ep}	
Fauquier	36	21.5	
Floyd	27	25	
Fluvanna	17	12	
Franklin	45	22.5	
Frederick	27	17	
Giles	27.5	13.5	
Gloucester	76 ^{ec}	34 ^{ep}	
Goochland	47	22	
Grayson	38	21.5	
Greene	28.5 ^{cc}	19.5 ^{cp}	
Greensville	54	20.5 ^{sep}	

Jurisdiction	Cropland (Non-Irrigated) Rental Rate \$/acre/year³	Pastureland Rental Rate \$/acre/year⁴	Cropland (Irrigated) Rental Rate \$/acre/year⁵
Halifax	28	16	
Hanover	58	14.5	125
Henrico	28.5 ^{cc}	19.5 ^{cp}	
Henry	15	19	
Highland	29.5 ^{wc}	14	
Isle of Wight	75	20.5 ^{sep}	
James City	76 ^{ec}	34 ^{ep}	
King and Queen	65	34 ^{ep}	
King George	76 ^{ec}	34 ^{ep}	
King William	67	34 ^{ep}	
Lancaster	76 ^{ec}	34 ^{ep}	
Lee	25	20	
Loudoun	38	26.5	
Louisa	26	19.5	
Lunenburg	28	18.5	
Madison	47	26	
Mathews	76 ^{ec}	34 ^{ep}	
Mecklenburg	33	19	88
Middlesex	76 ^{ec}	34 ^{ep}	
Montgomery	31	20	
Nelson	28.5 ^{cc}	9.5	
New Kent	76 ^{ec}	34 ^{ep}	
Northampton	75	34 ^{ep}	140
Northumberland	75	34 ^{ep}	
Nottoway	22.5	19	
Orange	45	24	
Page	29	21.5	
Patrick	47	21	
Pittsylvania	34	19.5	
Powhatan	28.5 ^{cc}	19.5 ^{cp}	
Prince Edward	26	19.5	
Prince George	50	20.5 ^{sep}	
Prince William	27	22	
Pulaski	32	21	
Rappahannock	25 ^{nc}	13	
Richmond	77	34 ^{ep}	
Roanoke	29.5 ^{wc}	21.5 ^{wp}	
Rockbridge	24	15.5	
Rockingham	77	33.5 ^{np}	
Russell	35	14 ^{swp}	
Scott	36	18.5	

Jurisdiction	Cropland (Non-Irrigated) Rental Rate \$/acre/year³	Pastureland Rental Rate \$/acre/year⁴	Cropland (Irrigated) Rental Rate \$/acre/year⁵
Shenandoah	45	22	
Smyth	49	20.5	
Southampton	75	34.5	
Spotsylvania	21	17	
Stafford	25 ^{nc}	33.5 ^{np}	
Suffolk City	77	20.5 ^{sep}	
Surry	65	20.5 ^{sep}	
Sussex	62	20.5 ^{sep}	
Tazewell	44	26	
Virginia Beach City	80	20.5 ^{sep}	
Warren	23	16	
Washington	33.5 ^{swc}	28	
Westmoreland	80	34 ^{ep}	
Wise	33.5 ^{swc}	14 ^{swp}	
Wythe	36	26	
York	76 ^{ec}	34 ^{ep}	
State Averages	54	21	100

¹National Agricultural Statistics Service (NASS) County-Level Cash Rent Data
<http://quickstats.nass.usda.gov/>. Accessed 3/5/2015.

²When county data is not disclosed, rates are reported by NASS Crop Reporting District. See Table 2 for a listing of counties in each crop reporting districts.

³**Cropland Rental Rates By NASS Crop Reporting Districts**

^{cc} Central District Other (Combined) Counties Cropland \$ / Acre =	28.5
^{ec} Eastern District Other (Combined) Counties Cropland \$ / Acre =	76
^{nc} Northern District Other (Combined) Counties Cropland \$ / Acre =	25
^{sec} Southeastern District Other (Combined) Counties Cropland \$ / Acre =	--
^{sc} Southern District Other (Combined) Counties Cropland \$ / Acre =	--
^{swc} Southwestern District Other (Combined) Counties Cropland \$ / Acre =	33.5
^{wc} Western District Other (Combined) Counties Cropland \$ / Acre =	29.5

⁴**Pastureland Rental Rates By NASS Crop Reporting Districts**

^{cp} Central District Other (Combined) Counties Pasture \$ / Acre =	19.5
^{ep} Eastern District Other (Combined) Counties Pasture \$ / Acre =	34
^{np} Northern District Other (Combined) Counties Pasture \$ / Acre =	33.5
^{sep} Southeastern District Other (Combined) Counties Pasture \$ / Acre =	20.5
^{sp} Southern District Other (Combined) Counties Pasture \$ / Acre =	--
^{swp} Southwestern District Other (Combined) Counties Pasture \$ / Acre =	14
^{wp} Western District Other (Combined) Counties Pasture \$ / Acre =	21.5

⁵**Irrigated Cropland Rental Rates By NASS Crop Reporting Districts**

Central District Other (Combined) Counties Irrigated Cropland \$ / Acre =	73
Eastern District Other (Combined) Counties Irrigated Cropland \$ / Acre =	87
Northern District Other (Combined) Counties Irrigated Cropland \$ / Acre =	110
Southeastern District Other (Combined) Counties Irrigated Cropland \$ / Acre =	76.5
Southern District Other (Combined) Counties Irrigated Cropland \$ / Acre =	75
Southwestern District Other (Combined) Counties Irrigated Cropland \$ / Acre =	--
Western District Other (Combined) Counties Irrigated Cropland \$ / Acre =	--

Table 2: Jurisdictions within NASS crop reporting districts

Districts	Jurisdictions		
Central	Albemarle	Caroline	Henrico
	Amelia	Chesterfield	Louisa
	Amherst	Cumberland	Nelson
	Appomattox	Fluvanna	Orange
	Bedford	Goochland	Powhatan
	Buckingham	Greene	Prince Edward
	Campbell	Hanover	Spotsylvania
Eastern	Accomack	King George	Northampton
	Charles City	King William	Northumberland
	Essex	Lancaster	Richmond
	Gloucester	Mathews	Westmoreland
	James City	Middlesex	York
	King and Queen	New Kent	
Northern	Arlington	Frederick	Rappahannock
	Clarke	Loudoun	Rockingham
	Culpeper	Madison	Shenandoah
	Fairfax	Page	Stafford
	Fauquier	Prince William	Warren
Southeastern	Brunswick	Mecklenburg	Sussex
	Chesapeake City	Prince George	Virginia Beach City
	Dinwiddie	Southampton	
	Greensville	Suffolk City	
	Isle of Wight	Surry	
Southern	Charlotte	Henry	Patrick
	Franklin	Lunenburg	Pittsylvania
	Halifax	Nottoway	
Southwestern	Bland	Grayson	Smyth
	Buchanan	Lee	Tazewell
	Carroll	Montgomery	Washington
	Dickenson	Pulaski	Wise
	Floyd	Russell	Wythe
	Giles	Scott	
Western	Alleghany	Botetourt	Roanoke
	Augusta	Craig	Rockbridge
	Bath	Highland	