Table 1. Comparison of TY2011 Values to TY2010 Values				
	TY2010 Use Values	TY2011 Use Values	$ Change	% Change
	Type III Land w/out Risk	Type III Land w/out Risk		
County of--				
Accomack	640	650	10	2%
Albemarle	130	80	-50	-38%
Alleghany	60	70	10	17%
Amelia	120	180	60	50%
Amherst	10	10	0	0%
Appomattox*	60	50	-10	-17%
Augusta	200	150	-50	-25%
Bath	70	30	-40	-57%
Bedford	150	80	-70	-47%
Bland	260	150	-110	-42%
Botetourt	60	60	0	0%
Campbell	20	20	0	0%
Caroline	270	290	20	7%
Carroll	100	90	-10	-10%
Chesterfield	110	170	60	55%
Clarke	120	100	-20	-17%
Culpeper	220	190	-30	-14%
Cumberland	190	130	-60	-32%
Dinwiddie_Coastal	260	260	0	0%
Dinwiddie_ Piedmont	200	240	40	20%
Essex	990	860	-130	-13%
Fairfax	30	30	0	0%
Fauquier	110	90	-20	-18%
Floyd	30	30	0	0%
Fluvanna	30	20	-10	-33%
Franklin	60	40	-20	-33%
Frederick	40	40	0	0%
Giles	100	60	-40	-40%
Gloucester	320	380	60	19%
Goochland	160	110	-50	-31%
Greene	40	160	120	300%
Greensville*	660	420	-240	-36%
Halifax	110	50	-60	-55%
Hanover_Coastal	280	320	40	14%
Hanover_Piedmont	200	220	20	10%
Henrico_ Coastal	260	370	110	42%
Henrico_Piedmont	150	210	60	40%
Henry	0	0	0	0%
Isle Of Wight	580	440	-140	-24%
James City	380	420	40	11%
King George	130	130	0	0%
King William	450	550	100	22%
Lancaster	460	380	-80	-17%
Loudoun	30	30	0	0%
Louisa	70	70	0	0%
Madison	250	260	10	4%
Middlesex	350	400	50	14%
Montgomery	40	40	0	0%
Nelson	20	10	-10	-50%
New Kent	370	410	40	11%
Northampton	990	910	-80	-8%
Northumberland	490	540	50	10%
Nottoway	120	70	-50	-42%
Orange	90	100	10	11%
Page	290	170	-120	-41%

Table 1. Comparison of TY2011 Values to TY2010 Values				
	TY2010 Use Values	**TY2011 Use Values**	**$ Change**	**% Change**
	Type III Land w/out Risk	**Type III Land w/out Risk**		
Pittsylvania	180	110	-70	-39%
Powhatan	60	90	30	50%
Prince Edward	40	40	0	0%
Prince George	250	230	-20	-8%
Prince William	120	100	-20	-17%
Pulaski	220	120	-100	-45%
Rappahannock	40	20	-20	-50%
Richmond	250	290	40	16%
Roanoke	0	0	0	0%
Rockbridge	100	70	-30	-30%
Rockingham	540	400	-140	-26%
Russell	10	10	0	0%
Shenandoah	380	230	-150	-39%
Smyth	40	110	70	175%
Southampton	770	640	-130	-17%
Spotsylvania	80	80	0	0%
Stafford	100	130	30	30%
Tazewell	180	100	-80	-44%
Warren	0	0	0	0%
Washington	280	290	10	4%
Westmoreland	320	300	-20	-6%
Wise	20	10	-10	-50%
Wythe	140	100	-40	-29%
York	380	430	50	13%
City of--				
Buena Vista City	100	70	-30	-30%
Chesapeake City	500	580	80	16%
Danville City	170	110	-60	-35%
Franklin City	570	430	-140	-25%
Fredericksburg City	80	80	0	0%
Hampton City	360	410	50	14%
Harrisonburg City	540	400	-140	-26%
Lynchburg City	140	80	-60	-43%
Manassas City	120	100	-20	-17%
Newport News City	370	420	50	14%
Petersburg City	230	210	-20	-9%
Radford City	210	130	-80	-38%
Roanoke City	0	0	0	0%
Staunton City	190	150	-40	-21%
Suffolk City	540	440	-100	-19%
Virginia Beach City	490	510	20	4%
Waynesboro City	200	150	-50	-25%
Winchester City	40	40	0	0%
AVERAGES	*$219*	*$202*	*-$17.84*	

*New use-value participant TY2009

TY2011 Data Summary

Increase % Change (Top 10)

1	Greene	300%
2	Smyth	175%
3	Chesterfield	55%
4	Powhatan	50%
	Amelia	50%
5	Henrico_ Coastal	42%
6	Henrico_Piedmont	40%
7	Stafford	30%
8	King William	22%
9	Dinwiddie_ Piedmon	20%
10	Gloucester	19%

Increase $ Change (Top 10)

1	Greene	$120
2	Henrico_ Coastal	$110
3	King William	$100
4	Chesapeake City	$80
5	Smyth	$70
6	Amelia	$60
	Chesterfield	$60
	Gloucester	$60
	Henrico_Piedmont	$60
7	Middlesex	$50
	Northumberland	$50
	York	$50
	Hampton City	$50
	Newport News City	$50
8	Dinwiddie_ Piedmon	$40
	Hanover_Coastal	$40
	James City	$40
	New Kent	$40
	Richmond	$40
9	Powhatan	$30
	Stafford	$30
10	Caroline	$20
	Hanover_Piedmont	$20
	Virginia Beach City	$20

Decrease % Change (Top 10)

1	Bath	-57%
2	Halifax	-55%
3	Rappahannock	-50%
	Nelson	-50%
	Wise	-50%
4	Bedford	-47%
5	Pulaski	-45%
6	Tazewell	-44%
7	Lynchburg City	-43%
8	Bland	-42%
	Nottoway	-42%
9	Page	-41%
10	Giles	-40%

Decrease $ Change (Top 10)

1	Greensville*	-$240
2	Shenandoah	-$150
3	Isle Of Wight	-$140
	Rockingham	-$140
	Franklin City	-$140
	Harrisonburg City	-$140
4	Essex	-$130
	Southampton	-$130
5	Page	-$120
6	Bland	-$110
7	Pulaski	-$100
	Suffolk City	-$100
8	Lancaster	-$80
	Northampton	-$80
	Tazewell	-$80
	Radford City	-$80
9	Bedford	-$70
	Pittsylvania	-$70
10	Cumberland	-$60
	Halifax	-$60
	Danville City	-$60
	Lynchburg City	-$60

Overall

Average change was **-$17.84 decrease** per acre.
68% of localities had $ changes of **±$50 or less per acre.**
16% of localities had $ changes of **±$100 or more per acre.**
20% of localities had **no change.**

Localities that had a **$0 Type III Land Use Value for TY2011** (and also for TY2010) are Henry, Roanoke, Roanoke City, and Warren.

Table 2. Overview: TY2011 Use-Value Assessment Program Values

		Number counties/cities that increased or decreased
Average decrease	$(65)	48
Average increase	$45	30
No change	$0	20
Average change in value from 2010 to 2011	$(18) decreased	

General Comments

- The following vegetable crops were added to the composite farm acreage for the following jurisdictions

Crop/ Jurisdictions	**2007 Census Acres**	**Composite Farm Acres**
Snap Beans		
Accomack	1,839	7.42
Northampton	3,241	21.46
Pumpkins		
Carroll	518	0.52
New Kent	107	0.88
Sweet Corn		
Accomack	485	1.96
New Kent	153	1.26
Northampton	171	1.13
Westmoreland	504	2.95
Va Beach	115	0.66
Watermelons		
Southampton	334	0.98
Sussex	122	0.81

- Pasture as a crop needs more than 2.34 tons per ac of hay yield to break even on a per acre pasture budget. There were 22 jurisdictions out of the total with hay yields greater than 2.3 tons thus, the majority of pasture enterprises lost money.
- The format of the Direct and Counter-Cyclical Program (DCP) payments received from USDA-FSA changed for data year 2009. In 2009, DCP payments are jurisdiction-specific only and in previous years DCP payments were crop specific. DCP payments are now calculated as an average payment per acre for all DCP crops. That is, total DCP payments for a jurisdiction are divided by the total 2007 acres of the DCP crops (corn, soybean, wheat, barley, peanuts, and cotton) in that jurisdiction. This method yields the same values for the net returns (some rounding errors) as the older method, except when there are non-disclosed acres of a DCP crop, for example barley. A jurisdiction with a non-disclosed acreage will on average show a slight increase in the average DCP payment for all other reported crops and will result in no appreciable change in total net returns.
- Henry, Roanoke, Roanoke City, and Warren all have a $0 value for Type III Land Use Value for TY2011 (and also for TY2010)
- Possible ways to address zero values would be to use rental rates.

Selected Counties/Cities: Explanatory Notes

County/City	Explanation	% Chg	$ Chg	TY2010 and TY2011 (Type III w/o Risk)	$ Chg
Amelia	Profitable pasture (49cf acres)	Top 10 % Increase	Top 10 $ Increase	120 and 180	+60
Bath	No profit corn (17cf acres)	Top 10 % Decrease		70 and 30	-40
Bedford	No profit pasture (65cf acres)	Top 10 % Decrease		150 and 80	-60
Bland	No profit pasture (86cf acres)		Top 10 $ Decrease	260 and 150	-110
Chesapeake City	Soybeans profitable (91cf acres)		Top 10 $ Increase	500 and 580	+80
Chesterfield	Pasture profitable (49cf acres) and soybeans slight increase (11cf acres)	Top 10 % Increase	Top 10 $ Increase	110 and 170	+60
Dinwiddie_ Piedmont	Profitable soybeans (40cf acres) and peanuts (2cf acres)	Top 10 % Increase		200 and 240	+40
Essex	Straight AVG creates data swings; Reduced profit corn (-$50 budget) (160cf acres), no profit wheat (95cf acres) and barley (23cf acres)		Top 10 $ Decrease	990 and 860	-130
Franklin City	No profit wheat (24cf acres) and soybeans (97cf acres)		Top 10 $ Decrease	570 and 430	-140
Gloucester	Soybeans profitable (45cf acres)		Top 10 $ Increase	320 and 380	+60
Greene	Pasture profitable (TY2010 $1.41 to TY2011 $40.44) (57cf acres)	Top 10 % Increase	Top 10 $ Increase	40 and 160	+120
Greensville*	Straight AVG creates data swings – no profit cotton (36cf acres), wheat (16cf acres), and corn (18cf acres); however, pasture (23cf acres) profitable		Top 10 $ Decrease	660 and 420	-240
Halifax	No profit corn (4cf acres) soybeans (2cf acres) and tobacco (3cf acres)	Top 10 % Decrease		110 and 50	-60
Harrisonburg City	No profit pasture (45cf acres)		Top 10 $ Decrease	540 and 400	-140
Henrico_ Coastal	Soybeans (20cf acres), corn (17cf acres), and wheat (11cf acres) profitable	Top 10 % Increase	Top 10 $ Increase	260 and 370	+110
Henrico_Piedmont	Soybeans (20cf acres) profitable	Top 10 % Increase	Top 10 $ Increase	150 and 210	+60
Isle Of Wight	No profit corn (58cf acres), wheat (24cf acres), and pasture (30cf acres)		Top 10 $ Decrease	580 and 440	-140
King William	Soybeans (72cf acres) profitable	Top 10 % Increase	Top 10 $ Increase	450 and 550	+100

Lynchburg City	No profit pasture (65cf acres) - Bedford transfer	Top 10 % Decrease		140 and 80	-60
Middlesex	Corn (80cf acres) and soybeans (64cf acres) profitable	Top 10% increase		350 and 400	+50
Nelson	No profit hay (28cf acres) or pasture (52cf acres)	Top 10 % Decrease		20 and 10	-10
Nottoway	No profit wheat (1cf acre) and tobacco (1cf acres)	Top 10 % Decrease		120 and 70	-50
Page	No profit pasture (51cf acres)		Top 10 $ Decrease	290 and 170	-120
Powhatan	Corn (8cf acres) and soybeans (5cf acres) profitable	Top 10 % Increase		60 and 90	+30
Pulaski	No profit pasture (98cf acres)	Top 10 % Decrease		220 and 120	-100
Rappahannock	No profit pasture (61cf acres)	Top 10 % Decrease		40 and 20	-20
Rockingham	No profit pasture (45cf acres)		Top 10 $ Decrease	540 and 400	-140
Shenandoah	No profit pasture (53cf acres)		Top 10 $ Decrease	380 and 230	-150
Smyth	Pasture (92cf acres) and corn (3cf acres) profitable	Top 10 % Increase	Top 10 $ Increase	40 and 110	+70
Southampton	No profit corn (53cf acres) and cotton (65cf acres); with minimal profit for wheat (22cf acres),		Top 10 $ Decrease	770 and 640	-130
Stafford	Soybeans (6cf acres) profitable	Top 10 % Increase		100 and 130	+30
Tazewell	No profit pasture (158cf acres) and hay (27cf acres)	Top 10 % Decrease		180 and 100	-80
Wise	No profit hay (14cf acres)	Top 10 % Decrease		20 and 10	-10

*New use-value participant TY2009