



National Agricultural  
Statistics Service

**NASS**

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# Virginia Crops & Livestock

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### VIRGINIA'S CROPS THRIVE UNDER WET WEATHER CONDITIONS IN 2004

The 2004 growing season started off warmer than normal. However, by mid-August hurricanes Bonnie and Charley left Virginia wet and cold. Temperatures quickly recovered to near normal, but heavy rains persisted throughout the rest of the growing season. Virginia's corn, soybean, cotton, and tobacco thrived under the wet weather patterns. Near record-breaking corn and record soybean yields have left many farmers looking for storage facilities, according to the Virginia Agricultural Statistics Service's year end report.

Virginia's corn producers harvested an average of 145 bushels per acre for grain this season, 30 bushels higher than the previous year and the second highest yield on record. Corn for grain production is estimated at 52.2 million bushels, up 38 percent from the 2003 production. Corn silage production at 2.7 million tons, was up 14 percent from last year. Acres harvested for silage totaled 135,000, with a yield of 20.0 tons per acre.

Soybean yields averaged a record 39.0 bushels per acre from 530,000 acres. Soybean production is estimated at 20.7 million bushels, 27 percent above the 2003 production.

Cotton production is estimated at 150,000 bales, up 26 percent from last year. The cotton yield for 2004 averaged 889 pounds per acre, up 215 pounds per acre from 2003's 674 pound average.

Flue-cured tobacco yields averaged 2400 pounds per acre, a 710 pound per acre increase from 2003. Virginia's production is expected to total 55.2 million pounds, up 81 percent from 2003. Burley tobacco yields averaged 1850 pounds, up 700 pounds per acre from last year. Burley production is estimated at 11.1 million pounds, up 48 percent from 2003.

Peanut producers harvested an average of 3,250 pounds per acre this season, up 350 pounds per acre from last year. Peanut production is estimated at 104 million pounds, up 9 percent from the 2003 production.

Hay production in Virginia totaled 3.3 million tons, down 5 percent from 2003. All hay yield averaged 2.54 tons per acre down .15 tons from the previous year. Other hay yield averaged 2.40 tons per acre, down 8 percent from last year. Production of other hay is estimated at 2.83 million tons, 5 percent below the 2003 production. Alfalfa acres harvested were 110,000, with a yield of 4.00 tons per acre. Production of alfalfa hay totaled 440 thousand tons, 3 percent below the 2003 production.

**VIRGINIA ACREAGE, YIELD AND PRODUCTION OF PRINCIPAL CROPS, 2003 AND 2004**

Crop	Acres For Harvest		Yield Per Acre		Unit	Production	
	2003	2004	2003	2004		2003	2004
	<i>-Thousands-</i>					<i>-Thousand Units-</i>	
Barley	45	40	62	74	Bu.	2,790	2,960
Corn For Grain	330	360	115	145	Bu.	37,950	52,200
Wheat, Winter	160	180	46	55	Bu.	7,360	9,900
Hay, All	1,280	1,290	2.69	2.54	Tons	3,445	3,272
Alfalfa Hay	130	110	3.50	4.00	Tons	455	440
Other Hay	1,150	1,180	2.60	2.40	Tons	2,990	2,832
Soybeans	480	530	34	39	Bu.	16,320	20,670
Sorghum	.3	.2	70	68	Bu.	210	136
Peanuts	33	32	2,900	3,250	Lbs.	95,700	104,000
Potatoes	6.2	5.0	250	240	Cwt.	1,550	1,200
Sweet Potatoes	.5	.4	120	125	Cwt.	60	50
Cotton, Upland 1/	85	81	674	889	Bales	119.4	150.0
Tobacco, All	25.11	29.79	1,546	2,275	Lbs.	38,818	67,787
Flue-Cured Tobacco	18.00	23.00	1,690	2,400	Lbs.	30,420	55,200
Burley Tobacco	6.50	6.00	1,150	1,850	Lbs.	7,475	11,100
Fire-Cured Tobacco	.55	.72	1,525	1,900	Lbs.	839	1,368
Sun-Cured Tobacco	.07	.06	1,400	1,700	Lbs.	84	119

1/ Yield in pounds, production in bales.

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**Just the *FACTS***  
 about today's  
 farm financial situation.

Respond to the USDA's 2003 Agricultural Resource Management Survey, and let the truth be known *now* for better financial tomorrows...



## GRAIN STOCKS: BY POSITION, MONTH, UNITED STATES, 2003-2004

Date	2003			2004		
	On Farms	Off Farms 1/	Total All Positions	On Farms	Off Farms 1/	Total All Positions
	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-
	<b>Corn</b>					
Mar 1	2,940,000	2,191,873	5,131,873	3,030,000	2,241,459	5,271,459
Jun 1	1,620,200	1,364,718	2,984,918	1,540,000	1,430,140	2,970,140
Sep 1	484,900	601,773	1,086,673	438,000	520,091	958,091
Dec 1	5,286,000	2,667,775	7,953,775	6,144,000	3,304,798	9,448,798
	<b>Sorghum</b>					
Mar 1	27,500	135,423	162,923	21,000	137,652	158,652
Jun 1	11,150	70,744	81,894	7,650	72,944	80,594
Sep 1	4,500	38,530	43,030	3,700	29,849	33,549
Dec 1	45,200	190,736	235,936	78,700	203,182	281,882
	<b>Oats</b>					
Mar 1	35,000	47,879	82,879	45,600	49,414	95,014
Jun 1	20,600	29,233	49,833	27,500	37,348	64,848
Sep 1	82,100	49,637	131,737	74,300	41,458	115,758
Dec 1	64,400	54,900	119,300	60,400	44,563	104,963
	<b>Barley</b>					
Mar 1	36,730	86,710	123,440	51,700	101,186	152,886
Jun 1	14,860	54,480	69,340	28,320	91,988	120,308
Sep 1	141,900	99,730	241,630	175,300	114,777	290,077
Dec 1	97,200	100,679	197,879	130,700	115,476	246,176
	<b>All Wheat</b>					
Mar 1	236,300	670,333	906,633	257,890	762,727	1,020,617
Jun 1	132,110	359,306	491,416	131,880	414,559	546,439
Sep 1	687,320	1,351,652	2,038,972	790,600	1,147,807	1,938,407
Dec 1	491,925	1,028,359	1,520,284	531,020	899,718	1,430,738
	<b>Durum Wheat 2/</b>					
Mar 1	31,700	25,149	56,849	24,800	19,447	44,247
Jun 1	15,100	13,008	28,108	13,600	12,712	26,312
Sep 1	58,000	29,241	87,241	65,600	25,508	91,108
Dec 1	41,400	25,569	66,969	51,800	26,905	78,705
	<b>Soybeans</b>					
Mar 1	636,500	565,528	1,202,028	355,900	549,947	905,847
Jun 1	272,500	329,862	602,362	110,000	300,604	410,604
Sep 1	58,000	120,329	178,329	29,400	83,014	112,414
Dec 1	820,000	868,653	1,688,653	1,300,000	1,004,880	2,304,880

1/ Includes stocks at mills, elevators, warehouses, terminals, and processors.

2/ Included in All Wheat.

**PRICES RECEIVED BY FARMERS 1/**

Commodity	Unit	Virginia			United States			Parity Prices Dec 2004
		Dec 2003	Nov 2004	Dec 2004	Dec 2003	Nov 2004	Dec 2004	
		<i>-Dollars -</i>			<i>- Dollars -</i>			
Wheat (Winter) 2/	Bu.	3.46	2.83	2.68	3.62	3.39	3.29	10.00
Corn	Bu.	2.65	2.01	2.03	2.31	2.05	1.99	6.74
Barley (All)	Bu.	1.80	1.63	1.75	2.93	2.51	2.46	6.69
Hay, Baled: All 3/	Ton	84.50	90.00	89.00	80.60	86.20	84.30	-
Alfalfa 3/	Ton	122.00	118.00	125.00	87.00	94.00	92.40	-
Other 3/	Ton	79.00	86.00	84.00	66.50	67.80	67.10	-
All Tobacco	Lb.	1.815	1.910	1.860	1.995	1.985	2.050	-
Peanuts	Lb.	--	.250	--	0.196	.202	.226	.658
Soybeans	Bu.	7.36	4.90	5.01	7.17	5.36	5.41	15.90
Apples, For Fresh Use	Lb.	.270	.280	.280	.279	.239	.223	.526
Potatoes	Cwt.	--	--	--	5.77	5.04	5.10	15.20
Beef Cattle	Cwt.	68.20	80.00	70.60	90.40	85.10	86.80	170.00
Cows	Cwt.	42.00	44.60	45.20	49.20	48.90	48.70	-
Steers and Heifers	Cwt.	88.00	92.40	89.70	95.60	90.20	91.90	-
Calves	Cwt.	98.50	106.00	104.00	112.00	124.00	121.00	228.00
Hogs (All)	Cwt.	7/	7/	7/	34.20	55.70	54.50	105.00
Milk: All, Wholesale 4/	Cwt.	16.00	17.20	17.30	13.80	16.10	16.50	35.00
Fluid Consumption 8/	Cwt.	16.00	17.20	17.30	13.80	16.10	16.50	-
Manufacture 8/	Cwt.	7/	7/	7/	12.70	15.60	15.90	-
Market Eggs 3/ 5/	Doz.	.770	.480	.540	.739	.436	.488	1.69
Broilers, Live 6/	Lb.	7/	7/	7/	.380	.390	.390	-
Turkeys, Live 3/ 6/	Lb.	7/	7/	7/	.382	.490	.462	1.020

-- No sales indicated. 1/ Current month prices are mid-month prices, other months are entire month prices except where noted. 2/ Parity price is for All Wheat. 3/ All prices are mid-month. 4/ Before deductions for hauling and govt. withholding, but includes bulk tank, quantity, and other premiums. Excludes hauling subsidies. 5/ Includes eggs sold retail by the producer. 6/ Equivalent liveweight returns to producers for most states. 7/ Discontinued. 8/ Fat test percent: all milk 3.81, fluid milk 3.80, mfg. grade 4.03.

**U.S. Department of Agriculture and Virginia Department of Agriculture and Consumer Services**

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