



NATIONAL
AGRICULTURAL
STATISTICS
SERVICE

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WEATHER & CROPS



Week Ending: November 3, 2013

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WEATHER CONDITIONS AND CROP SUMMARY FOR NOVEMBER 3, 2013

Overall it was a dry and cool week for Virginia. Most of the lows for week ranged in the 30s to 40s; some counties reported a killing frost this week. Days suitable for fieldwork were 5.8. The primary focus this week was the corn and soybean harvest. The corn harvest was nearing completion. The soybeans harvest was on track at 40% harvested, down only 2% from the 5 year average. Some growers noticed a decrease in the late planted soybean yield. Dry weather contributed to ideal harvesting conditions, but also contributed to poor small grain emergence. Other farming activities for week included planting wheat, preparing fields for the 2014 crops, ordering seeds and supplies, and tending to vegetable greens.

TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
November 3, 2013	1	17	81	1
October 27, 2013	1	11	86	2
October 20, 2013	0	7	89	4
September 29, 2013	11	30	58	1
September 22, 2013	3	26	68	3

SUBSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
November 3, 2013	1	14	78	7
October 27, 2013	2	9	87	2
October 20, 2013	0	11	84	5
September 29, 2013	4	33	59	4
September 22, 2013	2	30	66	2

IN THIS REPORT:

Crop Condition Percent	pg 2
Crop Progress Percent With Comparisons	pg 2
Weather Summary Table	pg 3
Reporter Comments by County	pg 3,4

Virginia Cooperative Extension Service

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CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pasture	1	8	37	47	7
Livestock	0	1	16	65	18
Hay, Other	1	7	42	44	6
Hay, Alfalfa	0	3	27	63	7
Soybeans	0	7	23	58	12
Barley	0	0	26	68	6
Cotton	0	5	15	67	13

CROP PROGRESS PERCENT – WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Avg.
Corn Grain Harvested	94	88	97	92
Soybeans Dropping Leaves	94	88	96	98
Soybean Harvested	40	24	45	42
Barley Seeded	87	83	93	93
Winter Wheat Seeded	55	33	56	57
Winter Wheat Emerged	22	11	27	29
Cotton Harvested	35	29	48	64
Apples, Fall Harvested	99	91	100	98
Apples, Winter harvested	85	83	94	87
Peanuts Combined	90	69	76	82

VIRGINIA WEEKLY WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 3, 2013

City	Temperature						Growing degree days (modified base50)		Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to Nov. 2	Mar. 1 to Nov.2 Norm	Last Week	Since Sept. 1	Sept. 1 dep. from normal *	Jan. 1 to date	Jan. 1 dep. from normal *
Lynchburg	68	44	73	33	56	4	3970	3852	0.07	2.86	-4.66	36.58	-0.36
Norfolk	71	53	77	44	62	5	4610	4331	0.39	5.45	-2.22	38.70	-1.19
Richmond	72	51	77	40	61	7	4525	4192	0.01	5.66	-2.09	44.56	6.48
Roanoke	69	48	77	38	59	6	4052	na	0.12	3.40	-3.83	45.71	9.15
Wash/Dulles	67	44	77	34	56	5	3969	na	0.17	9.27	1.86	37.13	1.43

* Normal based on 1971-2000 data. Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>. Source: USDA, NASS, Virginia Field Office.

REPORTER COMMENTS BY COUNTY

Comments are based on comments reported by extension agents, farmers, commodity specialists, and other knowledgeable individuals.

NORTHERN

FREDERICK (Jeanette R Smith)

Weather has been cool in evenings and in the 50 - 60's in the daytime. Pastures are good. Corn and beans are being harvested.

WESTERN

ROCKBRIDGE (Tom Stanley)

Cool and dry conditions prevailed in the Rockbridge region this week. A forecast for rain on Thursday yielded little or no moisture. Crop harvest progressed in a timely manner while most livestock still have adequate forage for grazing.

CENTRAL

AMELIA (Joan D Poore)

Corn and soybean harvest continues as weather permits. There are still some producers intending to plant wheat.

CHESTERFIELD (Joan D Poore)

Soybean harvest continues as weather permits

HANOVER (Jim Tate)

I had reported that I thought corn harvest was complete; however, I have lately run into quite a few fields not yet harvested. Bean harvest is well under way and since we had frost last weekend, the bean growing season is over. Some small grain is starting to emerge and be seen while driving. The week was mostly fair and warm with a couple of days of threatening rain and scattered showers, but they were minor and did not amount to much. We are actually pretty dry which is good for harvest, but difficult for fall seeded crops. I spent all of Thursday last week checking early planted cover crops and while there was a lot of evidence of planting, very few fields had emerged. The few producers who got very early planting of our Multi Species Cover Crops done in September had nice looking covers.

REPORTER COMMENTS BY COUNTY (continued)

Comments are based on comments reported by extension agents, farmers, commodity specialists, and other knowledgeable individuals.

EASTERN

ESSEX (Keith Balderson)

Wheat planting and soybean harvest were the primary activities last week. Soybean yields overall appear to be slightly above average.

MIDDLESEX (David Moore)

Bean cutting in full swing although weather has been "iffy". Yields have been very good to excellent for most early beans. Folks are just getting into some double crop beans and those yields are average to just above average. I think the further we go, the lower the yields will be. Quality will follow the same pattern. Corn harvest is all but over and small grain planting is more than 50% done. Some small grain has emerged and stands look pretty good. Vegetables are done for the most part with some greens, etc. out there. Some haymaking continues. Cover crop planting also a big thing right now. Field prep, seed and supply purchases for 2014 are the activities of the week.

KING WILLIAM (Laura Maxey)

A hard frost has injured some late beans. The drier conditions this week has help soybean harvest along.

SOUTHEASTERN

BRUNSWICK (Cynthia L. Gregg)

Harvest went well this week with slightly warmer temperatures. Planting of small grains behind the harvest of soybeans has been constant this week. Winter production meetings are being planned as well.

CHESAPEAKE CITY (Watson Lawrence)

Soybean harvest got underway after a week of waiting for beans to dry out. Some fields are still a bit wet for wheat planting, but drills are resuming this week. We had our first hard frost last weekend.