



NATIONAL
AGRICULTURAL
STATISTICS
SERVICE

USDA/NASS/Virginia Field Office
P.O. Box 1659
Richmond, VA 23218-1659
Phone (804) 771-2493
<http://www.nass.usda.gov/va>



WEATHER & CROPS



Week Ending: June 10, 2012

Number: 14

Released: June 11, 2012

WEATHER CONDITIONS AND CROP SUMMARY FOR JUNE 10, 2012

For the most part, dry weather across the Commonwealth allowed producers to make headway with the harvest of small grains and hay this week. While a few spotty showers visited the State, some areas are drying out quickly and crops are showing signs of stress from a lack of rain. Days suitable for fieldwork were 6.1. Along with small grain harvest, full season soybeans planting continued, as well as, some double crop soybeans going in right behind the combines. Wheat yields have ranged from average to very good, with good quality being reported as well. In some areas, excessive slug damage is being seen in both corn and soybeans brought on by the cool, wet spring, and some corn fields have been replanted.

TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
June 10, 2012	1	29	68	2
June 3, 2012	1	10	78	11
May 27, 2012	1	16	74	9
May 20, 2012	0	14	82	4
May 13, 2012	0	13	81	6

SUBSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
June 10, 2012	1	21	76	2
June 3, 2012	1	13	83	3
May 27, 2012	1	18	76	5
May 20, 2012	1	16	82	1
May 13, 2012	2	18	77	3

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**



Virginia Tech

Virginia Cooperative Extension
A partnership of Virginia Tech and Virginia State University www.ext.vt.edu

Virginia State University



VIRGINIA STATE UNIVERSITY

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pasture	0	3	23	65	9
Livestock	0	1	18	62	19
Hay, Other	0	5	30	52	13
Hay, Alfalfa	0	2	16	65	17
Corn	1	2	15	63	19
Soybeans	0	1	14	76	9
Winter Wheat	0	2	15	77	6
Tobacco, Flue-Cured	0	0	51	37	12
Tobacco, Burley	0	0	21	70	9
Tobacco, Dark Fire	0	0	63	37	0
Peanuts	0	0	15	75	10
Cotton	0	0	12	86	2
Potatoes, Summer	0	0	7	93	0
Apples, All	16	0	22	52	10
Peaches	1	5	27	58	9
Grapes	0	0	5	86	9
Oats	0	1	33	61	5

CROP PROGRESS PERCENT – WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Avg.
Corn Planted	100	98	100	99
Corn Emerged	95	91	98	96
Winter Wheat Harvested	25	3	24	11
Soybeans Planted	59	46	54	54
Soybeans Emerged	45	31	41	42
Barley Harvested	78	53	44	29
Flue Tobacco Transplanted	98	95	99	100
Burley Tobacco Transplanted	93	78	80	88
Fire-Cured Tobacco Transplanted	100	97	99	96
Peanuts Planted	100	100	100	99
Peanuts Pegged	3	0	0	0
Cotton Planted	100	100	100	100
Cotton Squaring	23	NA	18	4
Potatoes, Summer Harvested	5	0	0	0

VIRGINIA WEEKLY WEATHER SUMMARY FOR THE WEEK ENDING JUNE 10, 2012

City	Temperature						Growing degree days (modified base 50) 1/		Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to June 9	Mar. 1 to June 9 normal	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Jan. 1 to date	Jan. 1 dep. from normal *
Lynchburg	78	52	86	47	65	-4	1317	1076	0.18	0.40	-0.71	15.80	-3.23
Norfolk	78	60	88	55	69	-3	1517	1165	0.07	1.75	0.69	18.21	-1.37
Richmond	80	56	90	54	68	-3	1489	1199	0.43	0.91	-0.14	13.22	-5.66
Roanoke	78	55	86	52	67	-2	1393	NA	0.69	0.91	-0.21	15.40	-3.61
Wash/Dulles	78	52	88	50	65	-3	1272	NA	0.00	0.61	-0.68	13.42	-4.71

* 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 Smith)

The county is still in need of rain. We have had temperatures in the 80-90's and night temps have been in the 50's.

ROCKINGHAM (Matthew Yancey)

Unusual weather continues, with slug feeding ensuing thanks to periods of cooler, wet weather. Significant acreage of corn and soybeans has been replanted due to excessive slug damage in reduced tillage systems. At the same time, areas in the northern part of the county have become dry, receiving limited rainfall, while most of the county has been in relatively good shape with rainfall.

CENTRAL

AMELIA (Joan D Poore)

These following are conditions for the past 2 weeks. The county had spotty showers from a thunderstorm June 1, 2012. Basically the county has not had rainfall for 2 weeks or better. Temperatures were mild for the first 5 days of June, and then turned hot and humid since June 7. The corn is showing signs of stress from lack of rain. Soybeans are showing some wilt by the end of the day. Hay crop will be significantly short for the 2nd cutting.

CHESTERFIELD (Joan D Poore)

This report is for 2 weeks of weather conditions. The rainfall has been spotty for the past 2 weeks. Mostly non-ag areas received heavy rain from the thunderstorm June 1st, but

(Chesterfield continued)

overall rain was spotty. The crops are in need of rain. The temperatures were mild the first 5 days of June, then hot and humid since.

NELSON (Michael Lachance)

Hay is being made when weather allows.

EASTERN

ESSEX (Keith Balderson)

The first part of the week was cool, and rainfall was limited. Topsoil moisture is starting to be depleted. Overall corn still looks good. Farmers started harvesting wheat this week, and to date, reported yields and test weights have been good. Farmers were also busy planting double-crop soybeans.

MIDDLESEX (David Moore)

Wheat harvest began and yields are good to very good. Quality is good. It should be an average to slightly better than average crop. Soybeans continue to be planted. It has been dry in some areas and wet in others-"Spotty". Corn looks good; most side dressing has been completed. Slugs are still being found in some soybean fields. Vegetables look good and like the moisture and hot days. Sweet corn will be earlier than normal. Planting continues of cantaloupes, tomatoes, peppers, and sweet potatoes.

REPORTER COMMENTS BY COUNTY (continued)

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

SOUTHERN

FRANKLIN (Cynthia Martel)

This week looks like it might be a wet week for Franklin County, chances of rain all week from 10% to 80%. We need the rain for the corn but for those producers still trying to get the first cutting of hay, it is not looking like a good week to try. Let's hope for a better forecast next week.

LUNENBURG (Lindy Tucker)

We are still not receiving the rain we need, and temperatures are rising. We'll get a shower of 2/10ths but rarely more. Up to this weekend, our nights have been cool which has been nice, but summer may be arriving this weekend. Almost everyone got an early start this year on gardens and crops so things are looking good so far. We just need more water. Hay cutting has begun over that last few weeks and bales are up, although the small showers here and there have been making quality a challenge as the cut hay gets rained on and the uncut hay doesn't get enough rain... as usual.

SOUTHEASTERN

BRUNSWICK (Cynthia L. Gregg)

Weather last week was nice and producers got quite a bit of field work completed. Small grains were being combined with double crop soybeans planted right behind the combine in some places. Hay was being cut as well. Corn and tobacco are coming along nicely. Overall, we are still behind on rain but right now timely showers are helping out our crops significantly.

(Southeastern continued)

PRINCE GEORGE (Scott Reiter)

Wheat harvest moved into high gear over the weekend with drying conditions and dry wheat. Yields are being reported as average - mostly 55-70 bushels. Full season soybean planting is finished and most planters are following close behind the combines. Other activities for the week include finishing some 1st cutting hay and spraying soybeans for weeds.

SOUTHAMPTON (John Rudy)

Dryer weather has helped with wheat dry down and made fields accessible after the large amounts of rain the week prior. Wheat harvest is progressing and soybean planting is continuing with some double crop beans going in. Most crops are faring well with some plantings with spotty failures due to the excessive rainfall.

SURRY (Glenn Slade)

Small grain harvest underway with most of the barley done. Wheat yields are in the 50-70 bushel range. Early planted corn is in pollination stage with silks and tassels emerging. Recent rains and warm temperatures have peanuts and cotton growing well. Some thrips pressure in cotton has early sprays going out.

SUSSEX (Kelvin Wells)

It has been good weather to finish wheat harvest and plant soybeans. Wheat yields are averaging around 65-70 bushels per acre. Growers are applying insecticides to cotton and peanuts and applying burndown herbicides to soybean land.

VIRGINIA BEACH (Roy D Flanagan III)

The ground has dried out enough to allow farmers on the ground in almost all locations. Field work and harvest has been going at a strong pace, wheat yields so far would be considered average.



National
Agricultural
Statistics
Service

USDA/NASS/Virginia Field Office
P. O. Box 1659
Richmond, VA 23218-1659
Phone (804) 771-2493
<http://www.nass.usda.gov/va>

Address Service Requested