



NATIONAL
AGRICULTURAL
STATISTICS
SERVICE

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WEATHER & CROPS



Week of: July 10 – July 16, 2006

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CROP SUMMARY FOR WEEK ENDING JULY 16, 2006

The week ending July 16, 2006, was very warm and humid throughout the Commonwealth of Virginia. Days suitable for work were 5.0. Average rainfall across the state was 0.95 inches. Most of the rainfall came in the form of afternoon showers. The average temperature for the state was 76 degrees. Soil moisture continues to remain satisfactory. The abundance of rain has many farmers concerned that several insects and diseases will begin infecting crops; consequently, scouting crops was a large activity during the week. Corn is reported to be doing well across the state and many vegetable crops are reported to be strong also. Wheat, potato, and tomato yields are doing well. Tobacco farmers are continuing topping and the crop as a whole is looking excellent. The planting of soybeans is coming to a close as rain showers hindered some double-crop planting. Other activities this week included spraying soybeans, bush hogging, doing repairs around farm, spraying sweet corn.

TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
June 18, 2006	17	35	46	2
June 25, 2006	9	25	56	10
July 2, 2006	1	15	66	18
July 9, 2006	1	10	76	13
July 16, 2006	0	8	81	11

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WEATHER SUMMARY FOR THE WEEK ENDING JULY 16, 2006

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure from	TOTAL	Departure from	Days
NORTHERN							
Woodstock	88	60	75	0	0.45	-0.39	4
Warrenton	91	62	77	3	0.87	0.03	5
Winchester 7 SE	89	62	77	3	0.46	-0.45	4
Dale Enterprises	89	56	74	2	0.69	-0.1	4
WESTERN							
Glasgow	92	56	77	3	0.88	0.04	3
Roanoke AP	91	64	79	4	0.87	0	3
Waynesboro	87	58	72	-2	0.17	-0.6	1
Staunton AG	88	58	75	2	2.23	1.46	3
CENTRAL							
Charlottesville	91	65	78	3	0.12	-0.95	3
Piedmont Res ST	90	63	77	2	0.58	-0.44	3
Bremo Bluff	95	53	77	2	0.38	-0.46	2
Richmond AP	94	67	83	6	0.03	-1.12	1
EASTERN							
Eastville	91	63	80	3	0.13	-0.71	1
Wallops Island	90	67	78	0	0.27	-0.5	2
Williamsburg	91	62	80	3	0.74	-0.38	3
Keysville	92	60	79	4	1.35	0.47	2
SOUTHWESTERN							
Blacksburg AG	86	56	73	3	0.66	-0.25	4
Wytheville	86	57	72	2	0.69	-0.29	4
Saltville	89	54	74	3	2.03	0.93	4
Richlands	86	54	73	7	1.52	0.46	6
SOUTHERN							
Stuart	90	57	77	3	1.35	0.12	4
Danville AG	96	60	80	2	0.5	-0.52	2
Chatham	91	54	76	2	1.57	0.56	2
Martinsville	91	56	76	1	1	-0.12	3
SOUTHEASTERN							
Norfolk VA	92	63	78	1	0.09	-0.99	1
Oceana	95	61	78	1	0.07	-0.91	1
Emporia	94	59	75	0	6.1	5.2	4
Newport News	95	62	78	2	1.99	0.91	2

Departure from normal based on 1961-90 normals.

Precipitation Days=Days with precipitation of 0.01 inch or more.

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	2	9	31	48	10
Livestock	0	4	19	67	10
Other Hay	4	10	27	48	11
Alfalfa Hay	3	6	23	55	13
Corn	0	4	17	46	33
Soybeans	0	1	13	59	27
Flue-cured Tobacco	0	4	15	59	22
Burley Tobacco	0	0	18	70	12
Dark Fire-cured Tobacco	0	6	46	45	3
Peanuts	0	0	18	64	18
Cotton	0	8	25	50	17
All Apples	0	0	49	51	0
Peaches	0	6	41	52	1
Grapes	0	1	11	86	2

CROP PROGRESS PERCENT-WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Avg.
Corn Silked	74	45	47	59
Corn Dough	27	3	8	21
Soybeans Planted	99	90	99	98
Soybeans Emerged	96	80	91	91
Soybeans Blooming	11	6	13	15
Soybeans Setting Pods	3	NA	0	1
Winter Wheat Harvested	98	80	92	96
Peanuts Pegged	60	30	49	47
Cotton Squaring	100	65	73	83
Cotton Setting Bolls	25	3	22	31
Summer Potatoes Harvested	20	15	15	50
Summer Apples Harvested	22	10	2	19
Peaches Harvested	5	0	NA	NA

REPORTER COMMENTS BY COUNTY

Comments are based on comments reported by Extension Agents, farmers, commodity specialists, and other knowledgeable individuals

CULPEPER COUNTY (Carl Stafford):

1 to 3.5 inches of rain fell across the county this week to cement the fact that early corn and beans are made, that a good second cutting of hay will happen, and pastures are sufficient now to carry us into early August.

HIGHLAND COUNTY (Rodney Leech):

Showers late in the week are keeping pastures in a lush condition and the second cutting hay is in good growing condition.

CAROLINE COUNTY (McGann Saphir):

Producers are cutting their second crop of hay. Farmers are treating some insect problems in vegetable crops. Squash bugs have been particularly bad in pumpkins. Soil moisture conditions are drying out again. The corn crop looks good but needs more rain.

We have received good rain showers again. Crops are looking very good. We have excellent wheat and potato yields. Harvesting has begun on tomatoes and yields are looking good. Fall tomatoes are being planted and many producers are spraying for diseases in cucumbers and tomatoes.

KING GEORGE COUNTY (Regina Prunty):

Corn crop is rapidly growing along with soybeans due to moisture from rains. Pastures are holding up as well. Vegetables are coming in strong now also.

MIDDLESEX COUNTY (David Moore):

Corn is looking good. Another shower this week and most will be made. Stands and color have certainly improved since about a month ago. Corn earworm survey will begin next week to determine amount of larvae in corn that can be used to determine potential problems in soybeans later. Soybeans are

beginning to look better following early season insect and disease pressure. Group 3 and 4s are beginning to bloom. Most wheat harvest is over and double-crop beans are planted. Some replanting situations are being considered, but time is running out. Post-treatment of glyphosate on beans and scouting continues. Marketing, farm spruce up, equipment repair, bush hogging and some cutting of hay are happening on the farm this week. Tomatoes, cantaloupes, sweet corn, squash, peppers, cucumbers, and string beans are looking good to very good in gardens and fields.

LEE COUNTY (Harold Jerrell):

The county received 0.35" of rainfall on the 13th. For the month we have received 1.25".

MONTGOMERY COUNTY (Barry

Robinson):

Recent scattered thunderstorms coupled with very warm temperatures and high humidity levels are greatly increasing disease occurrences in many crops.

MECKLENBURG COUNTY (C. Taylor Clarke, Jr.):

Tobacco topping continues and the tobacco crop is looking excellent.

SUFFOLK CITY (Rex Cotton):

Had several afternoon showers during the week. Everything is looking good. Many farmers are looking for drier conditions during the next few days. We are becoming concerned with the appearance of diseases with the many afternoon showers.

