



WEATHER & CROPS



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Week of: July 11 - 17, 2005

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CROP SUMMARY FOR WEEK ENDING JULY 17, 2005

Last week brought some much welcomed rain to the Commonwealth ranging from a few tenths of an inch in some areas to nearly five inches in the southeast. Days suitable for fieldwork were 4.6. The precipitation greatly revitalized corn as well as hay and pasturelands, but flooded some soybean fields in the tidewater region. Soybeans in high, well drained land however, are in excellent shape. Tobacco is also doing well, with flue-cured tobacco nearing the first priming. The wheat harvest is expected to finish up this week as it was delayed due to the weather, but wheat quality and yield are looking good with farmers continuing to report high test weights. Other activities for the week included harvesting tomatoes, application of herbicides to soybeans, continued topping and application of sucker control chemicals to tobacco, and scouting fields for pests.

TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
June 19, 2005	7	26	65	2
June 26, 2005	10	35	55	0
July 3, 2005	16	39	45	0
July 10, 2005	7	29	55	9
July 17, 2005	3	20	65	12

CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	3	13	41	36	7
Livestock	0	2	24	58	16
Hay, (other)	2	13	42	38	5
Hay, (alfalfa)	2	5	37	42	14
Corn	2	10	32	44	12
Soybeans	1	11	36	42	10
Tobacco, Flue-Cured	0	3	29	64	4
Tobacco, Burley	0	0	15	52	33
Tobacco, Dark Fire-Cured	0	0	32	65	3
Peanuts	0	0	39	56	5
Cotton	0	5	37	52	6
Summer Potatoes	0	5	10	50	35
Apples, (all)	0	0	37	61	2
Peaches	0	0	28	64	8
Grapes	0	0	11	89	0

CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year
Corn Silked	50	32	77	63
Corn Dough	9	1	31	25
Soybeans Planted	97	93	100	98
Soybeans Emerged	92	85	97	93
Soybeans Blooming	14	4	31	15
Winter Wheat Harvested	94	82	99	96
Peanuts Pegged	52	31	49	47
Cotton Squaring	76	53	100	86
Cotton Setting Bolls	23	13	68	31
Summer Potatoes Harvested	17	6	49	62
Summer Apples Harvested	2	0	41	28

WEATHER SUMMARY FOR THE WEEK ENDING JULY 17, 2005

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
NORTHERN							
Woodstock	90	62	77	2	0.59	-0.25	3
The Plains	91	60	78	4	1.62	0.78	4
Winchester 7 SE	90	62	77	3	0.18	-0.73	4
Dale Enterprise	90	56	75	2	0.45	-0.35	4
WESTERN							
Glasgow	89	63	78	4	1.58	0.74	4
Roanoke AP	90	68	78	3	1.39	0.51	4
Waynesboro	88	58	75	3	1.00	0.23	3
Staunton AG	87	63	75	3	0.71	-0.06	4
CENTRAL							
Somerset	89	63	78	3	1.60	0.57	5
Piedmont Res ST	91	67	79	4	0.18	-0.85	3
Bremo Bluff	95	65	81	6	0.75	-0.09	4
Richmond AP	93	71	82	5	2.64	1.48	3
EASTERN							
Eastville	92	72	82	5	2.04	1.20	4
Wallops Island	90	70	80	3	0.38	-0.39	2
Williamsburg	93	70	82	5	1.09	-0.03	5
Keysville	94	67	81	6	1.11	0.22	3
SOUTHWESTERN							
Blacksburg AG	85	59	74	4	1.58	0.67	6
Wytheville	84	61	74	4	0.49	-0.49	5
Saltville	84	63	74	4	0.76	-0.35	5
Richlands	88	58	74	7	0.51	-0.56	4
SOUTHERN							
Stuart	88	68	76	3	2.06	0.82	6
Danville AG	93	69	80	3	1.26	0.23	1
Chatham	89	65	77	3	0.32	-0.70	2
Martinsville	89	65	77	3	1.95	0.83	5
SOUTHEASTERN							
Norfolk VA	93	71	82	4	2.39	1.24	5
Oceana	93	71	82	4	4.72	3.65	5
Emporia	93	69	81	6	1.92	1.06	3
Newport News	99	71	86	9	0.68	-0.47	3

Departure from Normal based on 1961-90 Normals.

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