



WEATHER & CROPS



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CROP SUMMARY FOR WEEK ENDING AUGUST 28, 2005

Isolated rain showers provided some relief to a few areas in the Commonwealth; while other areas in the state were dry. The varying precipitation did allow many farmers to continue fieldwork. The temperature averaged five degrees cooler than last week. Days suitable for fieldwork were 5.9. The isolated rains helped soybeans, cotton, and peanuts. Many producers were able to continue harvesting hay. Many of the farmers reported excellent yields during their second cutting of hay. Tobacco harvesting continued to progress. Vegetable harvesting progressed throughout the state. It was reported that if the weather remains dry, then some producers will start harvesting corn for grain. Apples are coming off in good amounts, but in lower quality than usual. Also the peach yields appeared lower this year due to the late freezing weather. Growers continued to scout crops for insect and diseases. Other activities included attending field days, repairing fences, cutting grass around fields, trimming pastures and field borders, cutting and potting strawberry plants for planting in September, and picking fall tomatoes.

TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
July 24, 2005	5	26	66	3
July 31, 2005	3	25	66	6
August 7, 2005	6	33	56	5
August 14, 2005	7	27	62	4
August 21, 2005	4	29	63	4
August 28, 2005	7	29	62	2

CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	4	15	35	38	8
Livestock	0	2	21	65	12
Hay, (other)	5	15	36	38	6
Hay, (alfalfa)	1	5	39	42	13
Corn	1	11	32	44	12
Soybeans	2	12	27	44	15
Tobacco, Flue-Cured	2	6	58	33	1
Tobacco, Burley	0	9	21	46	24
Tobacco, Dark Fire-Cured	3	9	49	38	1
Peanuts	0	5	18	70	7
Cotton	5	8	20	60	7
Apples, (all)	0	0	35	65	0
Grapes	0	1	22	64	13

CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year
Corn Dough	89	84	99	86
Corn Dent	59	44	78	65
Corn Mature	29	14	47	39
Corn Silage	43	31	48	28
Soybeans Blooming	98	92	100	93
Soybeans Setting Pods	83	80	94	76
Soybeans Dropping Leaves	1	0	5	2
Flue-Cured Tobacco Harvested	35	24	54	40
Burley Tobacco Harvested	13	7	19	20
Dark Fire-Cured Tobacco Harvested	56	40	76	56
Cotton Opening Bolls	60	46	53	24
Summer Apples Harvested	99	68	100	98
Fall Apples Harvested	33	14	11	10
Peaches Harvested	89	73	98	91

WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 28, 2005

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
NORTHERN							
Woodstock	91	53	70	-4	0.58	-0.12	2
The Plains	91	55	71	-3	0.55	-0.29	2
Winchester 7 SE	91	49	69	-4	0.79	0.02	2
Dale Enterprise	89	55	69	-3	0.40	-0.37	2
WESTERN							
Glasgow	94	60	74	2	0.81	0.11	2
Roanoke AP	93	62	74	2	0.47	-0.44	2
Waynesboro	90	57	71	1	0.41	-0.41	2
Staunton AG	88	59	70	-1	0.67	-0.15	2
CENTRAL							
Somerset	92	57	71	-3	0.62	-0.29	4
Piedmont Res ST	93	57	72	-2	0.35	-0.56	2
Bremo Bluff	98	56	75	2	0.48	-0.43	1
Richmond AP	95	61	76	1	0.07	-0.84	3
EASTERN							
Eastville	92	64	76	1	1.35	0.51	3
Wallops Island	92	63	75	-2	1.11	0.34	3
Williamsburg	89	61	76	1	0.19	-0.86	4
Keysville	95	57	75	1	0.23	-0.65	4
SOUTHWESTERN							
Blacksburg AG	85	58	70	2	0.68	-0.16	3
Wytheville	87	58	71	4	0.29	-0.41	3
Saltville	90	60	74	5	0.14	-0.7	2
Richlands	86	59	72	8	0.25	-0.59	2
SOUTHERN							
Stuart	92	60	74	2	0.51	-0.48	4
Danville AG	94	59	76	-1	0.36	-0.46	3
Chatham	90	55	72	0	1.12	0.28	4
Martinsville	93	56	73	0	0.08	-0.76	2
SOUTHEASTERN							
Norfolk VA	92	65	77	2	1.21	0.16	2
Oceana	94	62	77	0	0.89	-0.37	2
Emporia	99	58	76	2	0.46	-0.52	3
Newport News	93	60	76	0	0.22	-0.83	4

Departure from Normal based on 1961-90 Normals.

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