



WEATHER & CROPS



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CROP SUMMARY FOR WEEK ENDING AUGUST 8, 2004

The Commonwealth experienced more rain and cooler temperatures this week. The south and southeastern region of the State was again hit with the heaviest rainfall; precipitation for this region averaged between 3 to 4 inches. The north and northwestern region of the State experienced the lightest rainfall, averaging 1 inch of rain. The average temperature for the State decreased slightly due to nighttime lows in the 50's. Days suitable for fieldwork were 4.2. Corn for silage is in good condition, with ideal weather promoting earlier than normal harvesting. Virginia's vegetable crop continues to suffer from cracking and disease because of excessive rain. The soybean crops looks good throughout most of the State excluding the wetter regions of the State where the crop has begun yellowing and potential disease problems have increased. Tobacco harvesting progressed well ahead of schedule. Other farming activities included farmers making hay, marketing lambs and yearling cattle, repairing flood damage, attending Virginia's Food Festival, and preparing for the Ag Expo.

TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
August 8, 2004	0	8	71	21
August 1, 2004	1	9	61	29
July 25, 2004	0	14	63	23
July 18, 2004	0	13	71	16
July 11, 2004	0	8	77	15

CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	1	19	62	18
Livestock	0	1	10	69	20
Other Hay	0	3	29	56	12
Alfalfa Hay	0	1	20	67	12
Corn for Grain	0	1	5	50	44
Soybeans	0	2	10	57	31
Flue-cured Tobacco	0	0	14	69	17
Burley Tobacco	0	2	37	50	11
Dark Fire-cured Tobacco	0	0	7	65	28
Sun Tobacco	0	0	2	96	2
Peanuts	0	0	18	39	43
Cotton	0	0	15	37	48
All Apples	3	2	75	19	1
Peaches	4	1	33	61	1
Grapes	2	1	4	92	1

CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year Average
Corn for Grain Dough	85	70	50	55
Corn for Grain Dent	34	17	19	26
Corn Mature	7	NA	0	4
Corn Silage Harvested	7	NA	1	1
Soybeans Blooming	84	67	53	55
Soybeans Setting Pods	55	36	26	29
Tobacco, Flue-Cured Harvested	26	18	13	13
Tobacco, Burley Harvested	4	0	0	1
Tobacco, Dark Fire-Cured Harvested	24	0	0	10
Tobacco, Sun Harvested	24	0	0	4
Cotton Setting Bolls Opening	30	NA	0	2
Summer Potatoes Harvested	75	69	93	94
Summer Apples Harvested	72	67	68	69
Peaches Harvested	62	57	61	57

WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 8, 2004

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
NORTHERN							
Woodstock	91	50	71	-4	0.74	0.00	2
The Plains	87	50	70	-6	0.32	-0.52	3
Winchester 7 SE	91	50	71	-4	0.96	0.16	2
Dale Enterprise	89	47	69	-5	0.94	0.10	4
WESTERN							
Glasgow	92	49	73	-3	0.96	0.21	3
Roanoke AP	90	53	73	-3	1.87	0.89	3
Waynesboro	89	47	69	-4	1.05	0.21	3
Staunton AG	87	51	70	-4	0.49	-0.35	3
CENTRAL							
Somerset	90	50	72	-5	0.29	-0.74	1
Piedmont Res ST	89	55	73	-3	0.88	-0.15	3
Bremo Bluff	94	48	74	-3	1.35	0.37	3
Richmond AP	91	57	76	-3	4.24	3.15	4
EASTERN							
Eastville	89	60	75	-4	2.98	2.12	3
Wallops Island	90	55	74	-5	2.98	2.15	4
Williamsburg	91	55	75	-3	2.03	0.93	4
Keysville	92	52	75	-1	2.18	1.27	3
SOUTHWESTERN							
Blacksburg AG	87	46	68	-4	0.98	0.11	3
Wytheville	85	42	66	-5	0.66	-0.19	2
Saltville	87	47	69	-4	1.02	0.06	2
Richlands	85	45	68	1	1.33	0.37	3
SOUTHERN							
Stuart	89	49	73	-2	2.96	1.86	3
Danville AG	93	54	75	-4	1.19	0.28	2
Chatham	89	48	71	-4	1.22	0.32	3
Martinsville	89	47	72	-4	0.78	-0.18	4
SOUTHEASTERN							
Norfolk VA	91	61	76	-3	3.76	2.64	4
Oceana	91	59	75	-4	4.05	2.79	4
Emporia	92	55	76	-1	2.86	1.88	3
Newport News	91	54	75	-4	3.85	2.73	4

Departure from Normal based on 1961-90 Normals.
 Precipitation Days=Days with precip of 0.01 inch or more.