



National Agricultural
Statistics Service

NASS

Virginia Agricultural Statistics

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WEATHER & CROPS



Week of: May 17 - 23, 2004

Number: 12

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CROP SUMMARY FOR WEEK ENDING MAY 23, 2004

Diverse weather conditions were reported throughout the State. Isolated showers caused heavy rainfall in secluded areas, some of these areas experienced between 2 and 4 inches. Due to the isolated nature of these storms, areas directly adjacent experienced only a light sprinkle. Temperatures for the week were approximately 10 degrees above normal, with highs in the 90's and lows in the 60's. Days suitable for fieldwork were 5.2. In the wetter fields, farmers have avoided making hay or made hay for balage. Damp, hot conditions has caused heavy disease pressure in the small grains, while Virginia tobacco has flourished under these conditions. The tobacco greenhouses are almost empty with planting nearly completed. Full season soybean planting is in full swing, with some farmers preparing for double crop beans. The corn crop has shown good growth with the intense heat. However, corn planted in sandy soils has shown signs of stress. The cabbage crop looks good, with vegetable producers anticipating one to two more weeks until harvest. Other farming activities included farmers harvesting rye, shearing sheep, spraying corn for weeds, attending field days, spreading lime and nitrogen, and harvesting strawberries.

TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
May 23, 2004	1	19	72	8
May 16, 2004	6	21	68	5
May 9, 2004	2	11	76	11
May 2, 2004	0	7	81	12
April 25, 2004	0	12	78	10

CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	1	3	16	64	16
Livestock	0	2	18	68	12
Other Hay	1	2	21	57	19
Alfalfa Hay	1	3	23	57	16
Corn for Grain	0	2	14	65	19
Winter Wheat	0	5	25	53	17
Barley	0	5	22	52	21
Tobacco Greenhouse	0	1	9	65	25
Tobacco Plantbeds	0	11	11	50	28
Flue-cured Tobacco	0	0	15	78	7
Burley Tobacco	0	0	41	7	52
Dark Fire-cured Tobacco	0	0	7	89	4
Sun Tobacco	0	0	5	93	2
Peanuts	0	0	16	81	3
Cotton	0	0	18	77	5
Summer Potatoes	0	5	25	50	20
All Apples	0	0	76	24	0
Peaches	0	3	33	63	1
Grapes	0	0	3	95	2

CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year
Corn Planted	92	82	84	89
Corn Emerged	73	55	65	NA
Soybeans Planted	32	20	17	24
Soybeans Emerged	15	5	8	NA
Winter Wheat Headed	96	92	91	NA
Winter Wheat Harvested	1	NA	NA	NA
Barley Harvested	8	6	6	3
Flue Cured Tobacco Transplanted	89	77	74	86
Burley Tobacco Transplanted	36	18	23	36
Dark Fire-Cured Tobacco Transplanted	72	54	49	70
Sun Tobacco Transplanted	69	54	59	76
Peanuts Planted	86	53	78	88
Cotton Planted	98	87	93	97

WEATHER SUMMARY FOR THE WEEK ENDING MAY 16, 2004

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
NORTHERN							
Woodstock	86	60	71	6	1.21	0.41	6
The Plains	87	59	71	8	1.35	0.39	5
Winchester 7 SE	89	56	70	7	1.19	0.34	6
Dale Enterprise	87	57	71	8	3.18	2.41	6
WESTERN							
Glasgow	90	59	73	9	1.20	0.36	6
Roanoke AP	89	58	73	8	1.72	0.81	5
Waynesboro	87	57	70	8	1.39	0.55	5
Staunton AG	84	55	70	9	1.61	0.77	4
CENTRAL							
Somerset	87	59	72	7	1.94	0.90	6
Piedmont Res ST	87	62	72	8	1.46	0.42	6
Bremo Bluff	94	56	74	9	1.11	0.13	6
Richmond AP	90	64	77	10	0.58	-0.33	2
EASTERN							
Eastville	88	64	75	9	1.10	0.33	2
Wallops Island	88	62	73	7	0.00	-0.77	0
Williamsburg	90	64	76	10	1.29	0.22	1
Keysville	93	60	74	10	1.05	0.14	3
SOUTHWESTERN							
Blacksburg AG	84	53	68	8	0.23	-0.68	4
Wytheville	84	54	68	7	0.44	-0.47	3
Saltville	87	56	70	9	0.65	-0.40	4
Richlands	85	56	69	12	1.06	0.01	7
SOUTHERN							
Stuart	89	57	72	8	1.36	0.31	4
Danville AG	93	59	74	7	0.58	-0.33	4
Chatham	89	58	72	9	1.45	0.48	6
Martinsville	89	55	71	7	1.88	0.90	5
SOUTHEASTERN							
Norfolk VA	89	65	76	9	1.42	0.51	2
Oceana	88	66	76	10	1.56	0.61	2
Emporia	91	63	75	10	0.54	-0.37	2
Newport News	88	63	75	8	3.56	2.65	2

Departure from Normal based on 1961-90 Normals.

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