



United States Department of Agriculture
National Agricultural Statistics Service
Crop Weather



No. 12 - June 18, 2012

Cooperating with Ohio Department of Agriculture
P.O. Box 686 Reynoldsburg, Ohio 43068-0686
(614) 728-2100 · (614) 728-2206 FAX · www.nass.usda.gov

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 70.8 degrees, 1.3 degrees above normal for the week ending Sunday, June 17, 2012. Precipitation averaged 0.26 inches, 0.73 inches below normal. There were 148 modified growing degree days, 12 days above normal.

Reporters rated 6.6 days suitable for fieldwork during the seven-day period ending Friday, June 15, 2012. Topsoil moisture was rated 31 percent very short, 46 percent short, 22 percent adequate, and 1 percent surplus.

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JUNE 17th, 2012

The state continued to experience warm and dry conditions. The heat is putting significant stress on livestock. The heat also hampered growth of corn, soybeans, and hay. Soybean emergence has been slow due to dry weather. Reporters commented that some areas have become too dry to replant soybeans or double crop soybeans. Insect infestation has been a problem in alfalfa fields. Field activities included side-dressing corn with nitrogen, spraying herbicides, and baling hay.

As of Sunday June 17th, one percent of **corn** was silked. The **soybean** crop was two percent blooming. The **winter wheat** crop was 99 percent turning color, compared to 53 percent last year and 61 percent for the five-year average. Twelve percent of winter wheat was ripe compared to two percent for the five-year average. Winter wheat was two percent harvested. The **oat** crop was 85 percent headed, compared to 11 percent last year and 52 percent for the five-year average. Eleven percent of the oat crop was ripe and one percent was harvested. Twenty-three percent of the second cutting of **alfalfa hay** was complete, compared to two percent last year and six percent for the five-year average. The second cutting of **other hay** was 23 percent complete, compared to one for the five-year average. **Strawberry** harvest was 96 percent complete, compared to 69 percent last year and 70 percent for the five-year average. Ninety-nine percent of the **processing tomato** crop was planted, compared to 90 percent last year and 91 percent for the five-year average.

CROP AND LIVESTOCK CONDITION

Apples were 58 percent in fair-to-good condition, down seven percent from last week. Fifty-one percent of **peaches** were rated in fair-to-good condition, down one percent from last week. **Corn** was 78 percent in fair-to-good condition, down two percent from last week. Seventy-nine percent of **hay** was rated in fair-to-good condition, down four percent from last week. **Livestock** were 81 percent in fair-to-good condition, up one percent from last week. Eighty-three percent of **oats** were rated in fair-to-good condition, down three percent from last week. **Range and pasture** acreage was 72 percent in fair-to-good condition, down eight percent from last week. **Soybeans** were 79 percent in fair-to-good condition, down two from last week. Seventy-eight percent of **winter wheat** was in fair-to-good condition, down three percent from last week.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	<i>Days</i>	<i>Days</i>	<i>Days</i>
2012	6.6	6.3	61.7
2011	5.4	5.5	25.1
2007-11 Avg.	4.5	4.1	37.8

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week.....	31	46	22	1
Last Week.....	15	41	42	2
Same Week Last Year ..	0	12	76	12
2007-11 Average	7	13	55	25

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, JUNE 17

Crop	2012	2011	2007-2011 Average	Previous Week	
				Ohio	U.S.
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alfalfa Hay 2nd Cutting	23	2	6	6	NA
Corn Silked	1	0	0	0	NA
Oats Headed	85	11	52	71	64
Oats Ripe	11	0	0	6	NA
Oats Harvested	1	0	0	0	NA
Other Hay 2nd Cutting	23	0	1	2	NA
Processing Tomatoes Planted	99	90	91	93	NA
Soybeans Blooming	2	0	0	1	NA
Strawberries Harvested	96	69	70	80	NA
Winter Wheat Turning Color	99	53	61	82	NA
Winter Wheat Ripe	12	0	2	3	NA
Winter Wheat Harvested	2	0	0	1	35

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JUNE 17

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
APPLES	Current Week.....	24	13	22	36	5
	Previous Week.....	17	10	29	36	8
CORN	Current Week.....	2	9	36	42	11
	Previous Week.....	1	6	29	51	13
	Previous Year.....	2	9	38	45	6
HAY	Current Week.....	3	10	36	43	8
	Previous Week.....	1	5	28	55	11
	Previous Year.....	2	10	39	43	6
LIVESTOCK	Current Week.....	1	1	23	58	17
	Previous Week.....	0	1	16	64	19
	Previous Year.....	0	2	20	64	14
OATS	Current Week.....	3	4	29	54	10
	Previous Week.....	1	2	26	60	11
	Previous Year.....	1	5	56	31	7
PASTURE	Current Week.....	5	14	37	35	9
	Previous Week.....	1	6	33	47	13
	Previous Year.....	2	8	33	46	11
PEACHES	Current Week.....	28	19	20	31	2
	Previous Week.....	21	22	22	30	5
SOYBEANS	Current Week.....	4	11	45	34	6
	Previous Week.....	2	8	36	45	9
	Previous Year.....	1	6	37	49	7
WINTER WHEAT	Current Week.....	2	12	38	40	8
	Previous Week.....	1	11	40	41	7
	Previous Year.....	3	9	32	43	13

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, JUNE 17

Region	Temperature		Precipitation				Growing Degree Days ¹			
	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>
Northwest	70.5	1.0	0.21	-0.71	4.58	-4.53	148	13	1,001	159
North Central	70.5	1.5	0.17	-0.82	5.80	-3.49	148	16	981	168
Northeast	68.8	1.5	0.18	-0.83	5.65	-3.72	136	13	900	127
West Central	71.1	0.9	0.35	-0.69	6.25	-3.81	151	12	1,060	164
Central	71.7	1.6	0.33	-0.68	7.36	-2.62	155	15	1,076	157
Central Hills	70.5	2.0	0.14	-0.87	6.19	-3.73	147	17	991	157
Northeast Hills	71.3	2.9	0.17	-0.81	5.62	-4.06	148	18	1,016	162
Southwest	71.9	1.1	0.40	-0.65	10.52	-0.55	153	9	1,107	139
South Central	70.5	0.0	0.33	-0.63	8.56	-1.25	146	3	1,108	99
Southeast	70.7	1.3	0.25	-0.73	7.84	-1.93	147	11	1,064	133
STATE	70.8	1.3	0.26	-0.73	6.95	-2.88	148	12	1,036	145

¹ Modified Growing degree days, base 50 - ceiling 86

NOTE: Our crop weather release is available by e-mail. To subscribe, type in the Internet address: <http://www.nass.usda.gov/oh/> Click on "Subscribe to OH Reports", then choose "oh crop-weather". Type in name and email address and click "subscribe". Also check out the USDA-NASS Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.