

OH-CW2723



Ohio Crop Weather

July 3, 2023

Rain Brought Some Relief

Smoke from wildfires in Canada adversely impacted air quality in Ohio. This has led to air quality alerts for several areas. Farmers have had to take precautions. The most recent U.S. Drought Monitor report showed 75.2 percent of the State as abnormally dry or worse, an improvement over last week's 80.2 percent rating. Conditions matching the moderate drought rating were observed in 33.4 percent of the State. Topsoil moisture conditions were rated 3 percent very short, 18 percent short, 68 percent adequate, and 11 percent surplus. Statewide, the average temperature for the week ending on July 2 was 71.9 degrees, 0.6 degrees above normal. Weather stations recorded an average of 1.22 inches of precipitation, 0.04 inches above average. There were 4.1 days suitable for fieldwork during the week ending July 2.

Last week, most areas saw some much-needed rain. The southern regions were still very dry. Harvest was progressing nicely with the exceptions of those areas hit hard by the severe storms in the northern tier of the State last week. Corn and soybean condition were 62 and 61 percent good to excellent, down slightly from the previous week. Winter wheat was 74 percent mature, and 5 percent harvested for grain. Winter Wheat crop condition was rated 63 percent good to excellent, up from the previous week. Oats were 86 percent headed. Crop condition for oats was rated 74 percent good to excellent, up from the previous week. Second cuttings of alfalfa were 37 percent complete, and second cuttings of other hay were 18 percent complete. Pasture and range condition was rated 56 percent good to excellent

Soil Moisture: Week Ending 07/02/23

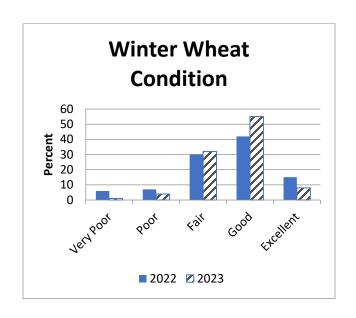
Item	Very short	Short	Adequate	Surplus			
	(percent)	(percent)	(percent)	(percent)			
Topsoil moisture	3	18	68	11			
Subsoil moisture	5	24	65	6			

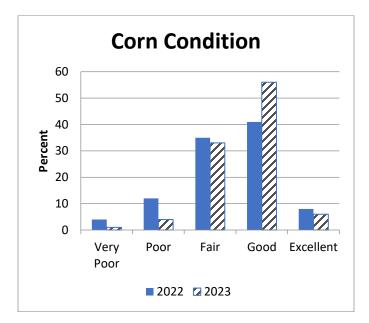
Crop Progress: Week Ending 07/02/23

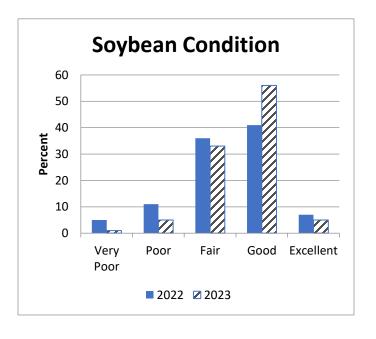
	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	4.1	4.5	NA	NA				
Winter Wheat Mature	74	55	89	76				
Winter Wheat Harvested	5	1	41	27				
Soybeans Blooming	4	0	4	14				
Hay Alfalfa 2nd Cutting	37	25	19	17				
Other Hay 2nd Cutting	18	11	31	21				
Oats Headed	86	78	80	85				

Crop Condition: Week Ending 07/02/23

Crop Condition. Week Ending 07/02/25								
Crop	Very poor	Poor	Fair	Good	Excellent			
	(percent)	(percent)	(percent)	(percent)	(percent)			
Corn	1	4	33	56	6			
Soybeans	1	5	33	56	5			
Winter Wheat	1	4	32	55	8			
Oats	0	1	25	72	2			
Pasture and Range	1	7	36	54	2			







· ·	Week Ending 2023-07-02						Since April 1					
		Temperature			Precipitation					GDD Base		
										5		
N. a.	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest							T					
BRYAN 2 SE	89	58	73	0	1.37	4		-4.23	31	1049	23	
TOLEDO EXPRESS AP	88	57	74	1	0.90	4		-4.69	27	1149	99	
VAN WERT 1 S	88	57	73	-1	4.38	4	11.29	-1.14	24	1140	2	
North Central												
BUCYRUS	85	63	74	2	0.87	1	9.14	-3.29	27	934	-63	
FREMONT	87	56	69	-4	0.90	2	6.89	-4.80	27	949	-118	
MANSFIELD LAHM RGNL AP	85	57	71	0	2.38	3	11.43	-2.29	31	1017	50	
Northeast												
CHARDON	85	52	66	-2	1.05	2	11.90	-1.36	29	737	-60	
CLEVELAND-HOPKINS INTL AP	85	53	71	-1	1.08	4	9.28	-1.53	27	1033	-22	
WARREN 3 S	86	48	67	-2	0.84	3	7.57	-4.21	28	666	-184	
West Central												
BELLEFONTAINE	83	55	71	-1	1.73	5	11.35	-1.18	29	1010	-71	
GREENVILLE WATER PLANT	81	55	68	-5	0.46	2	9.35	-3.24	24	952	-148	
SIDNEY 1 S	85	55	72	-1	0.80	2	10.01	-2.59	27	1038	-18	
Central							1					
CENTERBURG 2 SE	85	57	70	-2	2.61	4	15.05	1.91	34	981	-98	
CIRCLEVILLE	87	59	73	-1	0.28	2	9.32	-3.12	27	1139	-65	
MARYSVILLE	84	60	71	-3	0.08	2	8.86	-3.53	27	1013	-179	
East Central							1					
DENNISON WATER WORKS	86	55	71	0	0.82	4	9.23	-3.14	33	922	-74	
STEUBENVILLE	86	56	70	-2	1.27	3		1.60	37	838	-245	
Southwest				_			1					
DAYTON WRIGHT BROTHERS AP	89	58	74	1	1.73	5	9.65	-3.09	35	1233	18	
EATON	85	56	71	-2	1.11	4		-3.99		1023		
South Central	0.0	20	, 1	_	1.11	•	17.00	0.,,,	20	1025	12)	
PORTSMOUTH-SCIOTOVILLE	88	60	74	0	0.60	5	11 80	-0.51	40	1207	-128	
SOUTH POINT	88	61	75	-1	0.51	3		-4.03		1278		
WAVERLY	88	59	74	0	0.23	2		-2.36		1157	-88	
Southeast	00	5)	, 4	J	0.23	4	1 2.14	-2.30	23	1137	-00	
BEVERLY STP	85	59	72	-1	0.09	2	11.62	-0.63	33	979	-202	
HANNIBAL LOCKS AND DAM	83 84	58	70	-1 -2	1.15	3	13.32		32	906	-202	
								-1.12				
LOGAN	85	58	72	0	0.18	2	11.39	-1.19	31	968	-69	

84 59 73

2.33

1

13.63 1.69 34 1096 -2

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period.

Precipitation (rain or malted spow/ica) in inches. As

ZANESVILLE MUNICIPAL AP

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.