



OH-CW3023

# Ohio Crop Weather

July 24, 2023

## Scattered Storms

Last week's mostly mild weather was punctuated by scattered showers and thunderstorms, according to Ben Torrance, State Statistician, USDA NASS, Ohio Field Office. The most recent U.S. Drought Monitor report showed 46.7 percent of the State as abnormally dry or worse, indicating continued decrease in excessively dry conditions. Conditions matching the moderate drought rating were observed in 13.5 percent of the State. Topsoil moisture conditions were rated 4 percent very short, 21 percent short, 68 percent adequate, and 7 percent surplus. Statewide, the average temperature for the week ending on July 23 was 72.1 degrees, 1.9 degrees below normal. Weather stations recorded an average of 0.94 inches of precipitation, 0.05 inches below average. There were 5.0 days suitable for fieldwork during the week ending July 23.

Reporters across central and eastern counties described heavy precipitation and severe weather last Thursday. Some farmers reported hail and wind damage to fields planted with corn and soybeans. Last week's field activities included spraying fields and cutting hay. **Corn** silking progress reached 29 percent. **Soybeans** blooming was 46 percent complete and pod setting progress reached 17 percent. Corn and soybean condition were 68 and 63 percent good to excellent, respectively. The **winter wheat** harvest was 96 percent complete. **Oats** were 98 percent headed and 30 percent harvested, with crop condition rated 82 percent good to excellent. Second cuttings of **alfalfa** were 78 percent complete, and second cuttings of **other hay** were 55 percent complete. Third cuttings of alfalfa hay and other dry hay were 3 and 2 percent complete, respectively. **Pasture and range** condition was rated 68 percent good to excellent, up from the previous week.

### Soil Moisture: Week Ending 07/23/23

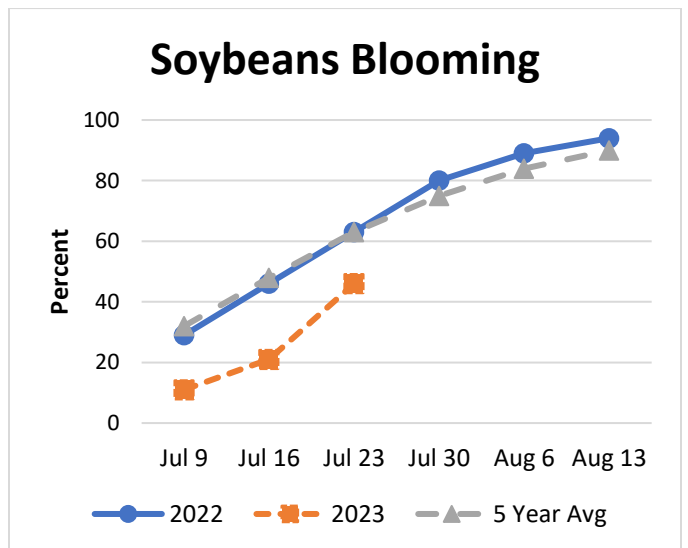
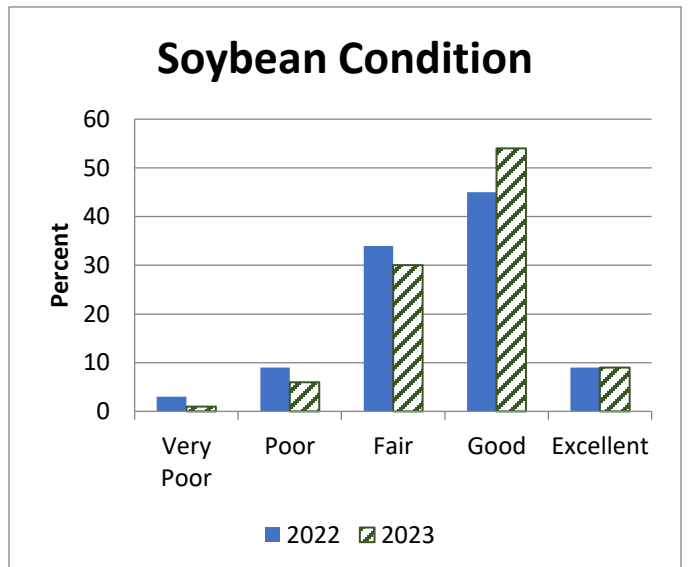
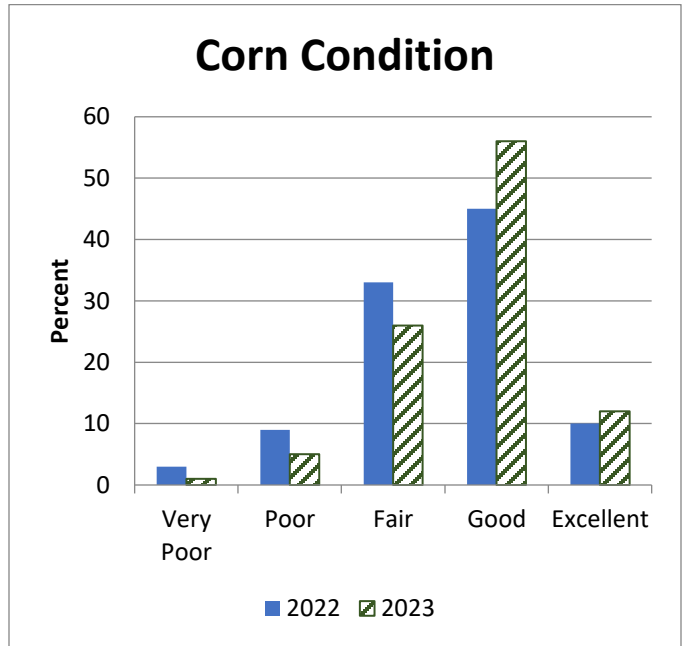
Item	Very short	Short	Adequate	Surplus
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Topsoil moisture .....	4	21	68	7
Subsoil moisture .....	5	25	68	2

### Crop Progress: Week Ending 07/23/23

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork ..	5.0	5.2	NA	NA
Corn Silking.....	29	13	50	53
Soybeans Blooming .....	46	21	63	63
Soybeans Setting Pods.....	17	7	25	25
Winter Wheat Harvested.....	96	85	96	93
Oats Headed.....	98	94	94	97
Oats Harvested.....	30	3	24	47
Alfalfa Hay 2nd Cutting .....	78	69	77	78
Alfalfa Hay 3rd Cutting .....	3	NA	11	8
Other Hay 2nd Cutting.....	55	46	60	54
Other Hay 3rd Cutting .....	2	NA	4	1

### Crop Condition: Week Ending 07/23/23

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Corn .....	1	5	26	56	12
Soybeans .....	1	6	30	54	9
Oats.....	0	1	17	79	3
Pasture and Range....	0	4	28	64	4



Weather Summary For Ohio

Week Ending 2023-07-23

Since April 1

	Week Ending 2023-07-23						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
<b>Northwest</b>												
BRYAN 2 SE	89	55	71	-2	0.14	2	8.40	-5.89	39	1542	18	
TOLEDO EXPRESS AP	89	57	73	0	0.61	1	7.77	-4.93	32	1624	75	
VAN WERT 1 S	89	59	73	-1	1.15	2	13.25	-2.16	32	1672	20	
<b>North Central</b>												
BUCYRUS	88	55	72	0	0.14	2	11.62	-3.90	35	1507	48	
FREMONT	83	57	71	-3	0.00	0	9.95	-4.09	34	1436	-135	
MANSFIELD LAHM RGNL AP	86	56	71	0	0.61	2	14.08	-2.65	38	1497	72	
<b>Northeast</b>												
CHARDON	82	54	70	1	0.00	0	13.89	-2.26	37	1142	-54	
CLEVELAND-HOPKINS INTL AP	87	58	72	-2	2.02	2	13.92	0.82	36	1522	-31	
WARREN 3 S	84	56	71	1	1.97	2	12.63	-2.33	38	1124	-146	
<b>West Central</b>												
BELLEFONTAINE	85	59	72	-1	0.71	2	15.74	0.37	38	1430	-134	
GREENVILLE WATER PLANT	84	59	71	-2	0.14	1	13.80	-1.79	31	1448	-135	
SIDNEY 1 S	86	59	72	-1	0.84	3	13.84	-1.65	38	1529	-10	
<b>Central</b>												
CENTERBURG 2 SE	85	55	71	-2	1.85	3	19.46	3.39	42	1447	-115	
CIRCLEVILLE	87	59	73	-1	0.72	2	11.44	-3.63	35	1653	-55	
MARYSVILLE	86	61	73	-1	1.41	3	12.65	-2.65	36	1502	-209	
<b>East Central</b>												
DENNISON WATER WORKS	89	56	73	0	0.43	3	13.39	-1.71	40	1400	-66	
STEBENVILLE	86	57	72	-1	0.90	5	16.56	1.32	49	1312	-254	
<b>Southwest</b>												
DAYTON WRIGHT BROTHERS AP	88	59	74	-1	0.84	3	12.13	-3.72	42	1760	41	
EATON	86	57	71	-3	0.17	1	11.86	-4.68	31	1471	-185	
<b>South Central</b>												
HILLSBORO	88	57	74	0	1.02	3	13.42	-2.15	44	1561	-65	
PORTSMOUTH-SCIOTOVILLE	88	58	75	-1	1.36	3	16.30	1.10	51	1750	-121	
SOUTH POINT	87	65	76	0	0.89	3	13.21	-3.75	42	1803	-93	
WAVERLY	89	57	74	-1	1.30	3	12.02	-2.88	33	1721	-49	
<b>Southeast</b>												
BEVERLY STP	86	62	74	-1	0.87	2	14.24	-1.03	43	1502	-183	
HANNIBAL LOCKS AND DAM	84	58	72	-1	1.05	3	15.64	0.44	42	1398	-144	
LOGAN	88	57	72	0	1.15	2	14.65	-1.04	38	1475	-24	
ZANESVILLE MUNICIPAL AP	87	56	73	0	0.35	2	14.60	-0.01	41	1614	33	

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period.  
 Precipitation (rain or melted snow/ice) in inches.  
 Air temperature in degrees fahrenheit.