



OH-CW2923

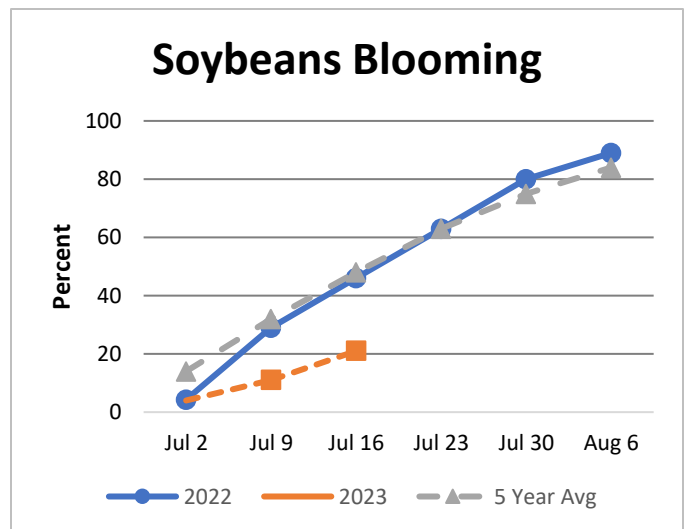
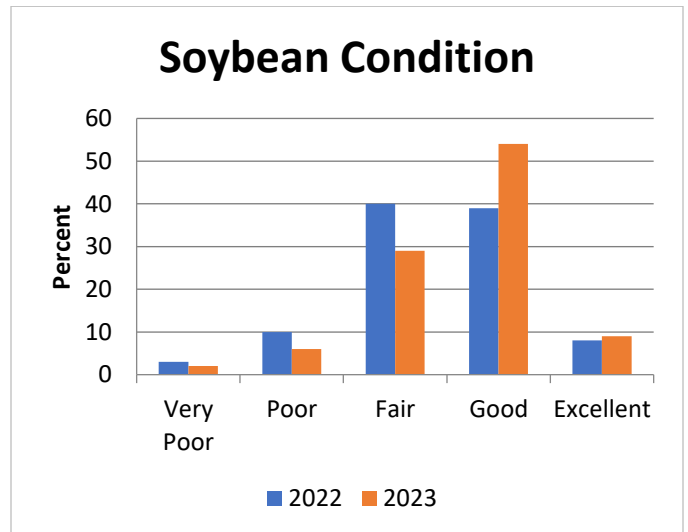
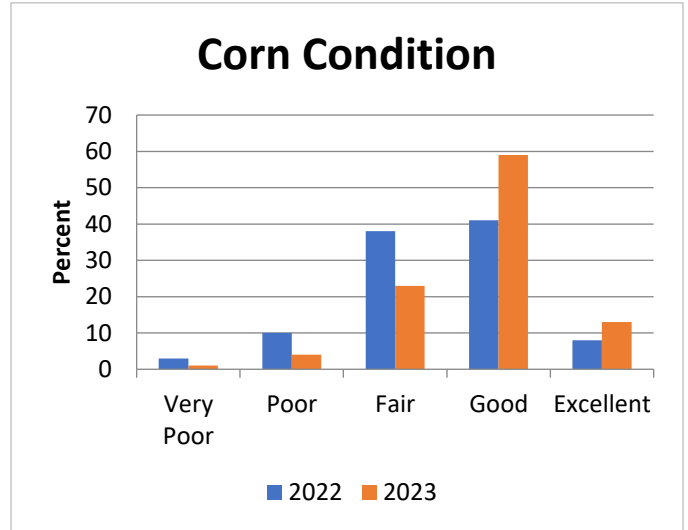
# Ohio Crop Weather

July 17, 2023

## Crop Condition Improved

Timely precipitation supported row crops, with notable improvements in both corn and soybean condition, according to Ben Torrance, State Statistician, USDA NASS, Ohio Field Office. The most recent U.S. Drought Monitor report showed 59.6 percent of the State as abnormally dry or worse, with a reduction in acres meeting drought criteria. Conditions matching the moderate drought rating were observed in 24.9 percent of the State. Topsoil moisture conditions were rated 4 percent very short, 16 percent short, 73 percent adequate, and 7 percent surplus. Statewide, the average temperature for the week ending on July 16 was 73.8 degrees, 0.4 degrees above normal. Weather stations recorded an average of 0.71 inches of precipitation, 0.24 inches below average. There were 5.2 days suitable for fieldwork during the week ending July 16.

Last week's field activities included herbicide and fungicide applications and winter wheat harvesting. Reporters identified increased pest pressure in row crop acres. In the northern tier of the State, the vegetable crop harvest advanced. Farmers across western counties noted excellent winter wheat yields. **Corn** silking progress reached 13 percent, seventeen points behind the 5-year average. **Soybeans** blooming was 21 percent complete and pod setting progress reached 7 percent. Corn and soybean condition were 72 and 63 percent good to excellent, respectively. **Winter wheat** was 92 percent mature and 32 percent of the crop had been harvested. Wheat was rated 83 percent good to excellent. **Oats** were 94 percent headed and 3 percent harvested, with crop condition rated 89 percent good to excellent. Second cuttings of **alfalfa** were 69 percent complete, and second cuttings of **other hay** were 46 percent complete. **Pasture and range** condition was rated 70 percent good to excellent, up from the previous week.



### Soil Moisture: Week Ending 07/16/23

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture .....	4	16	73	7
Subsoil moisture .....	4	20	72	4

### Crop Progress: Week Ending 07/16/23

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork ..	5.2	4.2	NA	NA
Corn Silking .....	13	8	21	30
Soybeans Blooming .....	21	11	46	48
Soybeans Setting Pods .....	7	1	10	12
Winter Wheat Mature .....	99	92	100	99
Winter Wheat Harvested .....	85	32	94	84
Oats Headed .....	94	92	89	96
Oats Harvested .....	3	NA	3	26
Hay Alfalfa 2nd Cutting .....	69	51	65	67
Other Hay 2nd Cutting .....	46	30	51	44

### Crop Condition: Week Ending 07/16/23

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	1	4	23	59	13
Soybeans .....	2	6	29	54	9
Winter Wheat .....	1	2	14	56	27
Oats .....	0	1	10	84	5
Pasture and Range .....	0	4	26	65	5

Weather Summary For Ohio

Week Ending 2023-07-16

Since April 1

	Week Ending 2023-07-16						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	91	56	73	-1	0.81	4	8.26	-5.14	37	1392	30	
FINDLAY WPCC	84	59	72	-3	0.00	0	7.46	-6.33	30	1225	-278	
TOLEDO EXPRESS AP	92	60	74	0	1.17	3	7.16	-4.79	31	1508	124	
VAN WERT 1 S	88	60	74	0	0.28	2	12.10	-2.33	30	1509	25	
<b>North Central</b>												
BUCYRUS	87	57	72	0	0.00	0	11.32	-3.23	32	1352	47	
FREMONT	88	58	72	-2	0.73	2	9.35	-3.88	33	1330	-73	
MANSFIELD LAHM RGNL AP	85	57	73	2	0.55	2	13.47	-2.30	36	1346	74	
<b>Northeast</b>												
CHARDON	84	56	69	0	0.14	2	13.02	-2.12	36	1022	-41	
CLEVELAND-HOPKINS INTL AP	86	58	73	-1	1.16	3	11.90	-0.41	34	1368	-17	
WARREN 3 S	84	55	71	0	0.40	2	10.43	-3.40	35	971	-159	
<b>West Central</b>												
BELLEFONTAINE	83	56	71	-2	0.00	0	14.86	0.44	35	1257	-146	
GREENVILLE WATER PLANT	84	58	72	-1	0.00	0	13.33	-1.30	29	1288	-134	
SIDNEY 1 S	87	58	73	0	0.00	0	12.20	-2.41	33	1375	-3	
<b>Central</b>												
CENTERBURG 2 SE	86	56	72	-1	0.03	1	17.61	2.47	39	1301	-100	
CIRCLEVILLE	89	59	74	0	0.25	2	10.72	-3.47	33	1491	-49	
MARYSVILLE	86	59	73	-1	0.00	0	10.91	-3.54	32	1334	-206	
<b>East Central</b>												
DENNISON WATER WORKS	89	58	74	2	0.18	1	12.96	-1.30	37	1240	-68	
STEUBENVILLE	88	48	72	-1	0.15	3	15.66	1.35	44	1157	-248	
<b>Southwest</b>												
DAYTON WRIGHT BROTHERS AP	88	61	76	1	0.74	1	11.29	-3.37	39	1594	43	
EATON	85	60	72	-2	0.56	1	11.69	-3.89	30	1343	-145	
<b>South Central</b>												
HILLSBORO	88	56	72	-1	0.20	1	11.20	-3.57	39	1312	-153	
PORTSMOUTH-SCIOTOVILLE	91	59	75	-1	1.83	3	14.94	0.66	48	1575	-117	
SOUTH POINT	91	62	77	0	1.48	2	12.32	-3.41	39	1671	-43	
WAVERLY	91	57	75	0	0.26	2	10.72	-3.29	30	1549	-46	
<b>Southeast</b>												
BEVERLY STP	90	59	73	-1	0.22	1	13.32	-0.98	39	1328	-189	
HANNIBAL LOCKS AND DAM	88	59	73	0	0.65	4	14.59	0.38	39	1243	-138	
LOGAN	88	56	73	0	0.94	2	13.50	-1.09	36	1310	-35	
ZANESVILLE MUNICIPAL AP	89	58	75	2	0.06	2	14.25	0.43	39	1454	34	

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.