



OH-CW3324

# Ohio Crop Weather

August 19, 2024

## Dry Conditions Continued

Periodic rain showers were not enough to alleviate dry soils last week, particularly in South and East Central Ohio, according to Ben Torrance, State Statistician, USDA NASS, Ohio Field Office. Topsoil moisture conditions were rated 19 percent very short, 38 percent short, 41 percent adequate, and 2 percent surplus. Statewide, the average temperature for the week ending on August 18 was 71.7 degrees, 0.2 degrees above normal. Weather stations recorded an average of 0.84 inches of precipitation, 0.38 inches below average. There were 5.6 days suitable for fieldwork during the week ending August 18.

The most recent U.S. Drought Monitor report showed 59 percent of the State as abnormally dry or worse. This was down 8 percentage points from the previous week. However, the areas rated as severe drought increased 2 points from the previous report.

Non-irrigated grain crops, especially corn and soybeans were showing signs of stress. Corn condition was rated 57 percent good to excellent while soybean condition was rated 56 percent good to excellent. Both were down from the previous week. Hay harvest progressed ahead of last year and average due to favorable fieldwork conditions. Fourth cutting of alfalfa hay has begun. Pasture and range condition was rated 34 percent good to excellent. Other field activities included waterway constructions and tile installation.

### Soil Moisture: Week Ending 08/18/24

Item	Very short	Short	Adequate	Surplus
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Topsoil moisture .....	19	38	41	2
Subsoil moisture .....	12	53	35	0

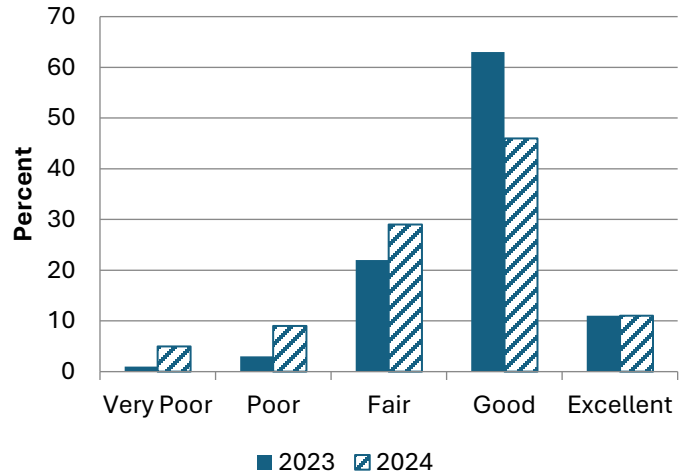
### Crop Progress: Week Ending 08/18/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork ..	5.6	5.0	NA	NA
Corn Dough .....	79	65	59	62
Corn Dented.....	31	8	17	15
Corn Mature.....	5	NA	0	0
Corn Harvested for Silage.....	1	NA	NA	NA
Soybeans Setting Pods.....	92	82	78	77
Soybeans Dropping Leaves....	1	NA	0	0
Alfalfa Hay 3rd Cutting .....	76	63	53	60
Alfalfa Hay 4th Cutting .....	1	NA	NA	NA
Other Hay 2nd Cutting.....	95	90	76	82
Other Hay 3rd Cutting .....	41	33	33	36

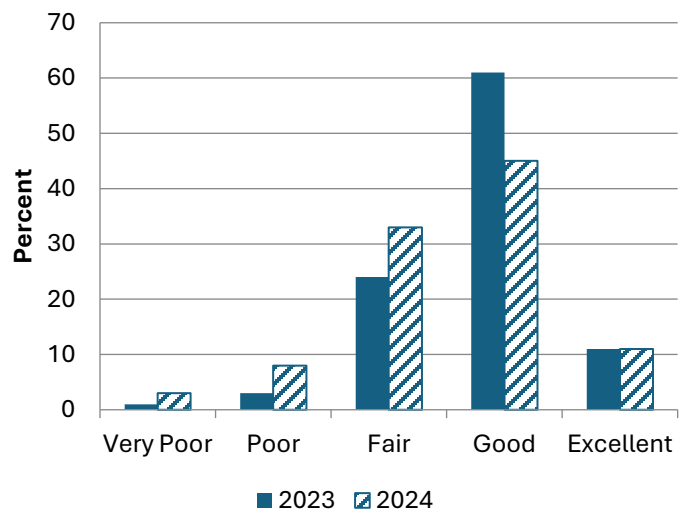
### Crop Condition: Week Ending 08/18/24

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Corn .....	5	9	29	46	11
Soybeans .....	3	8	33	45	11
Pasture and Range....	15	21	30	32	2

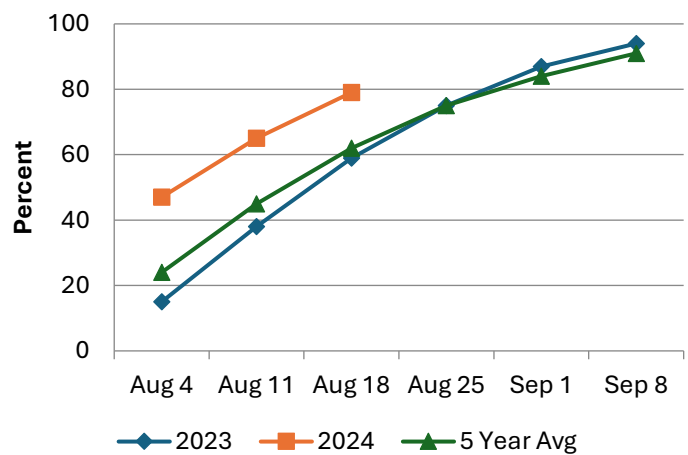
## Corn Condition



## Soybean Condition



## Corn Dough



Weather Summary For Ohio

Week Ending 2024-08-18

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	85	51	70	-1	0.44	2	17.16	0.00	57	2380	291
VAN WERT 1 S	87	54	72	-1	0.46	3	18.50	-0.24	52	2630	380
<b>North Central</b>											
BUCYRUS	87	54	72	2	0.31	3	19.97	1.26	62	2396	382
FREMONT	84	53	68	-4	0.00	0	15.80	-1.09	55	2452	293
MANSFIELD LAHM RGNL AP	86	54	72	2	0.96	3	14.71	-5.68	53	2477	512
<b>Northeast</b>											
CHARDON	82	51	65	-3	0.00	0	18.59	-1.19	59	2013	335
CLEVELAND-HOPKINS INTL AP	89	57	73	0	0.86	3	13.34	-2.77	55	2563	419
WARREN 3 S	83	50	65	-4	0.03	1	18.58	0.42	54	2018	239
<b>West Central</b>											
BELLEFONTAINE	82	51	68	-4	0.00	0	19.43	0.68	58	2343	205
GREENVILLE WATER PLANT	84	51	69	-2	0.00	0	20.42	1.95	54	2406	257
SIDNEY 1 S	87	52	71	0	0.00	0	18.60	-0.17	60	2353	245
<b>Central</b>											
CENTERBURG 2 SE	87	51	71	0	0.40	2	20.91	1.88	60	2493	364
CIRCLEVILLE	88	53	73	0	0.47	2	14.62	-3.38	56	2701	384
MARYSVILLE	85	52	70	-3	0.02	1	18.40	0.29	56	2525	200
<b>East Central</b>											
DENNISON WATER WORKS	89	52	71	0	0.26	1	17.17	-0.92	48	2472	443
STEUBENVILLE	87	54	70	-2	2.08	2	16.42	-1.84	53	2211	57
<b>Southwest</b>											
DAYTON WRIGHT BROTHERS AP	88	55	74	0	0.52	4	13.91	-4.63	58	2805	467
EATON	84	53	71	-2	0.38	3	26.88	7.57	58	2451	192
FRANKLIN	84	59	71	-2	0.18	2	15.42	-2.80	56	1230	-1107
<b>South Central</b>											
HILLSBORO	88	51	69	-3	0.03	1	16.18	-2.32	59	2573	357
PORTSMOUTH-SCIOTOVILLE	89	54	72	-3	0.97	3	19.95	1.61	59	2807	288
SOUTH POINT	92	58	74	-1	0.71	2	16.90	-3.80	46	2942	382
WAVERLY	90	53	73	-1	1.12	2	14.32	-3.78	42	2866	465
<b>Southeast</b>											
BEVERLY STP	90	53	70	-3	0.00	0	11.62	-7.15	48	2595	294
HANNIBAL LOCKS AND DAM	89	53	71	-2	0.37	1	19.36	0.95	55	2460	320
LOGAN	90	52	72	0	0.17	2	16.87	-2.28	58	2639	579
ZANESVILLE MUNICIPAL AP	90	53	73	1	0.12	2	13.34	-4.00	53	2721	554

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.