



OH-CW2924

# Ohio Crop Weather

July 22, 2024

## Very Dry Conditions Continue

Most of Ohio remained drier than normal last week, according to Ben Torrance, State Statistician, USDA NASS, Ohio Field Office. The most recent U.S. Drought Monitor report showed 69.2 percent of the State as abnormally dry or worse. Conditions matching the moderate drought rating were observed in 31.9 percent of the State and conditions matching the severe drought rating were observed at 8.1 percent. Topsoil moisture conditions were rated 8 percent very short, 31 percent short, 57 percent adequate, and 4 percent surplus. Statewide, the average temperature for the week ending on July 22 was 73.6 degrees, 0.5 degrees below normal. Weather stations recorded an average of 0.54 inches of precipitation, 0.31 inches below average. There were 5.8 days suitable for fieldwork during the week ending July 21.

Farmers reported corn leaves rolling, even early in the day with the dry conditions. **Corn** silking progress reached 60 percent and dough progress reached 13 percent. Seventy-one percent of **soybeans** were at or past blooming and pod setting progress reached 25 percent. Corn condition was rated 65 percent good to excellent while soybean condition was rated 68 percent good to excellent. **Oat** progress advanced to 93 percent headed, 64 percent mature, and 24 percent harvested. Oats were in very good shape with 91 percent of the crop rated good to excellent. Second cuttings of **alfalfa** and **other dry hay** were 82 percent and 64 percent completed, respectively. **Pasture and range** condition was rated 50 percent good to excellent.

### Soil Moisture: Week Ending 07/21/24

Item	Very short	Short	Adequate	Surplus
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Topsoil moisture .....	8	31	57	4
Subsoil moisture .....	7	36	57	0

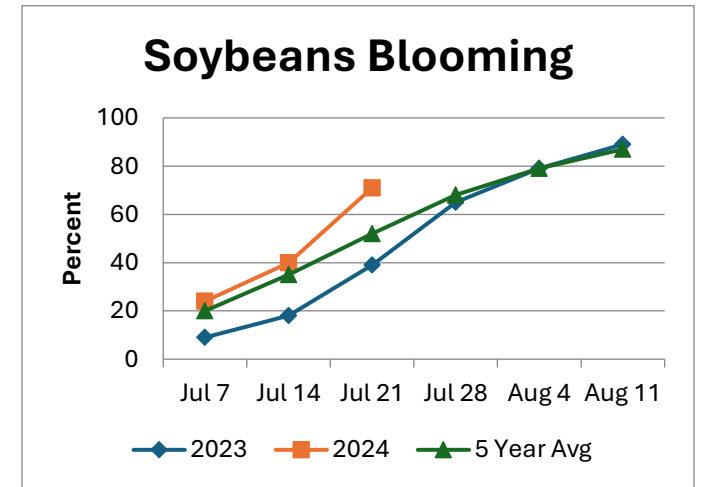
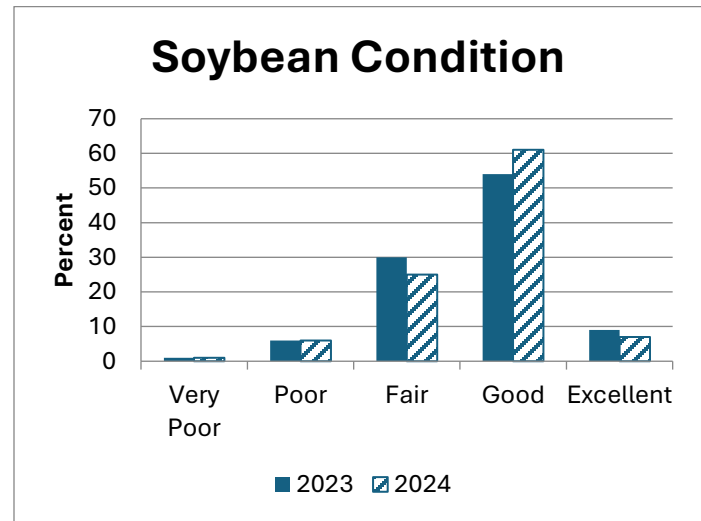
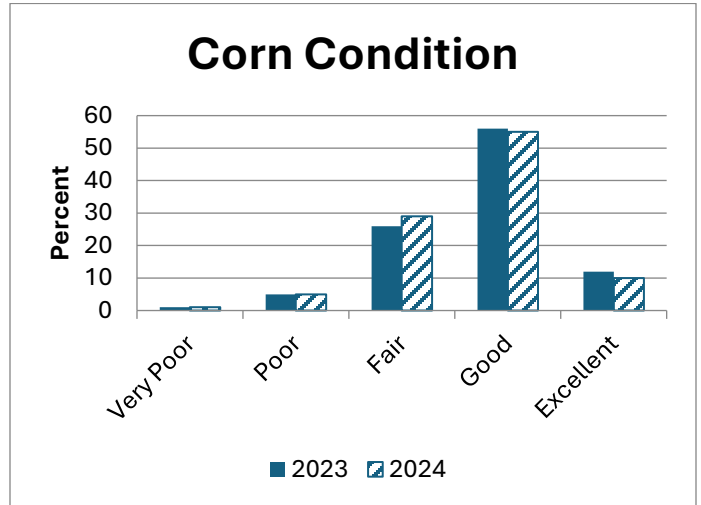
### Crop Progress: Week Ending 07/21/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork ..	5.8	4.9	NA	NA
Corn Silking .....	60	34	24	36
Corn Dough .....	13	1	0	2
Soybeans Blooming .....	71	40	39	51
Soybeans Setting Pods .....	25	16	14	16
Alfalfa Hay 2nd Cutting .....	82	68	75	73
Alfalfa Hay 3rd Cutting .....	2	NA	2	4
Other Hay 2nd Cutting .....	64	51	52	51
Other Hay 3rd Cutting .....	0	0	1	1
Oats Headed .....	93	89	97	96
Oats Mature .....	64	35	NA	NA
Oats Harvested .....	24	1	22	32

- Represents zero.

### Crop Condition: Week Ending 07/21/24

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	29	55	10
Soybeans .....	1	6	25	61	7
Oats .....	0	0	9	83	8
Pasture and Range....	1	15	34	48	2



Weather Summary For Ohio

Week Ending 2024-07-21

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	53	73	-1	0.24	3	14.92	0.90	51	1747	269
TOLEDO EXPRESS AP	88	54	72	-1	0.00	0	19.50	7.02	49	1829	326
VAN WERT 1 S	90	57	74	0	1.07	2	15.84	0.72	44	1908	304
<b>North Central</b>											
BUCYRUS	89	50	73	1	0.41	2	15.32	0.09	49	1749	334
FREMONT	89	54	76	2	0.03	1	13.75	-0.06	50	1809	286
MANSFIELD LAHM RGNL AP	88	51	72	1	0.07	1	11.47	-4.97	42	1812	430
<b>Northeast</b>											
CHARDON	87	49	72	2	0.47	3	13.73	-2.13	50	1460	302
CLEVELAND-HOPKINS INTL AP	89	54	73	-1	0.10	1	9.90	-2.97	40	1876	371
WARREN 3 S	87	52	72	2	1.64	2	16.22	1.58	43	1447	217
<b>West Central</b>											
BELLEFONTAINE	86	67	77	4	0.37	1	16.42	1.33	49	1707	189
GREENVILLE WATER PLANT	88	69	78	5	0.46	2	17.80	2.49	46	1780	243
SIDNEY 1 S	88	57	73	0	0.44	2	15.22	-0.02	50	1703	210
<b>Central</b>											
CENTERBURG 2 SE	90	60	77	4	0.08	4	16.23	0.43	51	1792	276
CIRCLEVILLE	92	57	75	1	1.04	2	11.73	-3.07	45	2001	341
MARYSVILLE	89	53	76	1	0.74	3	14.94	-0.11	44	1891	228
<b>East Central</b>											
DENNISON WATER WORKS	92	54	74	2	0.07	1	14.84	-0.02	40	1778	356
STEBENVILLE	93	55	75	1	0.22	2	12.21	-2.76	42	1577	57
<b>Southwest</b>											
DAYTON WRIGHT BROTHERS AP	90	58	75	1	0.18	2	9.93	-5.59	47	2090	419
EATON	88	55	73	-1	0.88	3	19.94	3.68	47	1804	196
<b>South Central</b>											
HILLSBORO	93	58	78	4	0.29	2	14.84	-0.49	50	1905	325
PORTSMOUTH-SCIOTOVILLE	95	62	78	2	0.16	3	14.17	-0.76	48	2076	255
SOUTH POINT	98	63	79	3	0.48	3	14.76	-1.84	39	2160	316
WAVERLY	96	57	77	2	0.29	2	12.20	-2.44	36	2096	376
<b>Southeast</b>											
BEVERLY STP	94	58	78	4	0.35	2	10.16	-4.82	43	1897	260
HANNIBAL LOCKS AND DAM	95	58	76	2	1.45	2	14.78	-0.14	46	1782	286
LOGAN	94	56	76	4	1.01	3	14.33	-1.04	47	1945	490
ZANESVILLE MUNICIPAL AP	93	56	75	2	1.25	2	12.47	-1.90	44	2018	483

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.