



Ohio Crop Weather

August 12, 2024

OH-CW3224

Precipitation Needed

Fields in the North and West Central portions of Ohio received badly needed precipitation last week, while the rest of the State remained dry, according to Ben Torrance, State Statistician, USDA NASS, Ohio Field Office. There are significant precipitation deficits in many areas of the State. The most recent U.S. Drought Monitor report showed 67 percent of the State as abnormally dry or worse. This was a slight improvement over the previous week, with the Southwest and Northeast showing some improvement in the drought depiction maps.

Topsoil moisture conditions were rated 10 percent very short, 30 percent short, 56 percent adequate, and 4 percent surplus. Statewide, the average temperature for the week ending on August 11 was 73.5 degrees, 2.0 degrees above normal. Weather stations recorded an average of 0.58 inches of precipitation, 0.31 inches below average. There were 5.0 days suitable for fieldwork during the week ending August 11.

Field crop condition was highly variable across the State depending on precipitation received. Those fields in the North and West Central were, in general, in better shape than the remainder of the State. In areas where little precipitation was received, corn and soybeans were showing significant signs of stress. Insect pressure was high in dry areas. Corn condition was rated 62 percent good to excellent while soybean condition was rated 59 percent good to excellent. Both were down from the previous week.

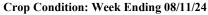
Hay harvest progressed unfettered due to favorable hay making conditions. Regrowth was hampered in areas that haven't received enough precipitation. Pasture and range condition was rated 35 percent good to excellent.

Soil Moisture: Week Ending 08/11/24

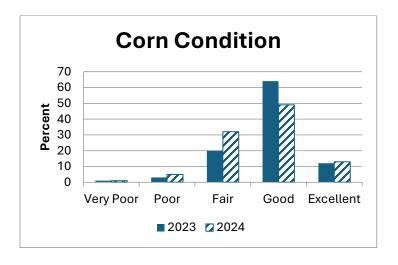
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture Subsoil moisture	10 6	30 53	56 40	4 1

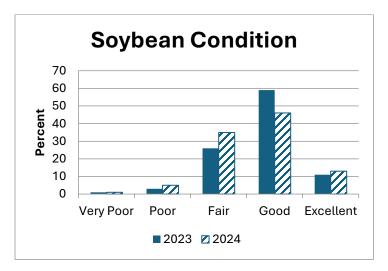
Crop Progress: Week Ending 08/11/24

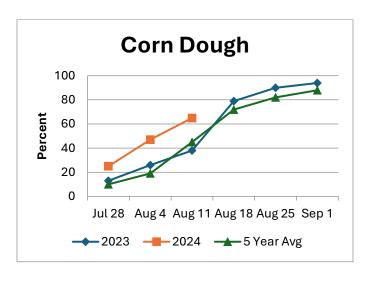
	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	5.0	4.8	1					
Corn Silking	96	91	94	89				
Corn Dough	65	47	38	45				
Corn Dent	8	0	1	4				
Soybeans Blooming	96	90	89	87				
Soybeans Setting Pods	82	69	63	63				
Alfalfa Hay 3rd Cutting	63	45	38	44				
Other Hay 2nd Cutting	90	80	72	77				
Other Hay 3rd Cutting	33	22	24	22				
Oats Mature	97	94	NA	NA				
Oats Harvested	94	83	98	91				



Crop C	Vow.						
Crop	Very poor	Poor	Fair	Good	Excellent		
	(percent)	(percent)	(percent)	(percent)	(percent)		
Corn	1	5	32	49	13		
Soybeans	1	5	35	46	13		
Pasture and Range	7	23	35	33	2		







Weather Summary For Ohio

Week Ending 2024-08-11

Since April 1

	'	Week Ending 2024-00-11						Since April 1				
	To	Temperature			Precip	itation	Precipitation		tion	GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest												
BRYAN 2 SE	89	53	72	0	0.78	2	16.72	0.40	55	2239	297	
VAN WERT 1 S	92	53	74	1	1.11	2	18.04	0.14	49	2432	338	
North Central												
BUCYRUS	91	53	73	2	0.38	1	19.66	1.77	59	2305	437	
FREMONT	91	66	77	4	1.08	2	15.80	-0.39	55	2343	338	
MANSFIELD LAHM RGNL AP	91	53	72	2	0.18	1	13.75	-5.60	50	2320	496	
Northeast												
CHARDON	85	60	72	3	1.69	1	18.48	-0.37	58	1880	328	
CLEVELAND-HOPKINS INTL AP	88	57	73	0	0.34	3	12.48	-2.84	52	2403	413	
WARREN 3 S	86	62	73	4	1.24	4	18.55	1.08	53	1906	260	
West Central												
BELLEFONTAINE	88	65	76	4	0.63	2	19.43	1.55	58	2215	231	
GREENVILLE WATER PLANT	88	66	76	5	0.96	1	20.42	2.64	54	2281	279	
SIDNEY 1 S	90	56	74	2	1.54	1	18.60	0.72	60	2207	248	
Central												
CENTERBURG 2 SE	91	51	73	2	0.05	1	20.51	2.25	58	2344	364	
CIRCLEVILLE	92	54	76	2	0.03	1	14.15	-3.10	54	2540	384	
MARYSVILLE	90	66	77	4	0.11	1	18.38	0.99	55	2385	221	
East Central												
DENNISON WATER WORKS	93	53	75	3	0.11	2	16.91	-0.34	47	2325	443	
STEUBENVILLE	91	55	74	1	0.18	2	14.34	-3.12	51	2071	71	
Southwest							•					
DAYTON WRIGHT BROTHERS AP	91	57	74	1	0.06	1	13.39	-4.68	54	2636	461	
EATON	88	55	73	0	2.05	1	26.50	7.83	55	2293	195	
South Central												
HILLSBORO	93	65	78	6	0.00	0	16.15	-1.55	58	2441	379	
PORTSMOUTH-SCIOTOVILLE	94	57	78	3	0.20	2	18.98	1.49	56	2653	307	
SOUTH POINT	97	63	80	5	0.00	0	16.19	-3.71	44	2772	387	
WAVERLY	96	56	78	4	0.00	0	13.20	-4.02	40	2703	469	
Southeast												
BEVERLY STP	95	54	77	3	0.00	0	11.62	-6.23	48	2491	351	
HANNIBAL LOCKS AND DAM	94	55	76	3	0.00	0	18.99	1.37	54	2310	331	
LOGAN	95	53	76	5	0.05	1	16.70	-1.62	56	2486	573	
ZANESVILLE MUNICIPAL AP	92	53	75	2	0.01	1	13.22	-3.37	51	2557	544	
37 .												

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.