



Ohio Crop Weather

OH-CW3624

September 9, 2024

Drought Conditions Continued

Dry conditions continued to negatively affect crops and pasture, according to Ben Torrance, State Statistician, USDA NASS, Ohio Field Office. Topsoil moisture conditions were rated 87 percent short to very short for week ending on September 8. The average temperature last week was 64.5 degrees, 3.9 degrees below normal. Weather stations recorded an average of 0.43 inches of precipitation, 0.24 inches below average. There were 6.4 days suitable for fieldwork during the week ending September 1.

According to the most recent U.S. Drought Monitor report, 95 percent of Ohio was abnormally dry or worse, up 20 percentage points from the previous week. Nine percent of the State was experiencing severe drought while 22 percent of the State was experiencing extreme drought or worse.

Dry conditions, especially in central and southern Ohio, continue to negatively impact corn and soybeans during grain fill. Corn was rated 49 percent good to excellent, while soybeans were rated 47 percent good to excellent. Both were up marginally from the previous week. Corn silage harvest continued, with 56 percent of harvest already completed. Hay and pasture regrowth was limited due to lack of precipitation.

Soil Moisture: Week Ending 09/08/24

Item	Very short	Short	Adequate	Surplus
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Topsoil moisture	49	38	13	0
Subsoil moisture	43	40	17	0

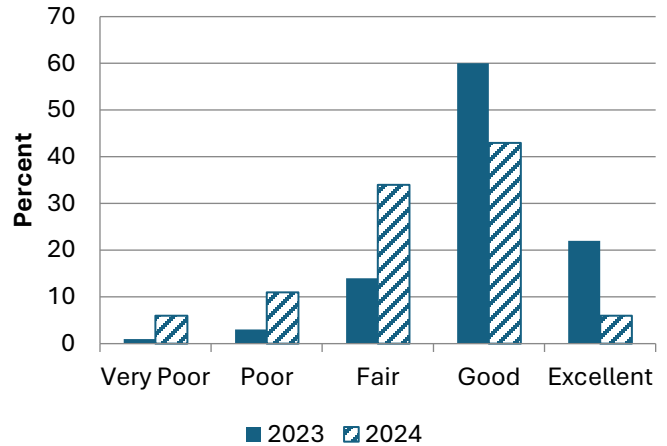
Crop Progress: Week Ending 09/08/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork ..	6.4	6.5	NA	NA
Corn Dough	95	93	94	91
Corn Dented.....	78	64	49	55
Corn Mature.....	28	14	8	10
Corn Harvested for Silage.....	56	31	22	31
Soybeans Dropping Leaves....	30	19	7	11
Alfalfa Hay 3rd Cutting	95	90	84	86
Alfalfa Hay 4th Cutting	44	29	35	29
Other Hay 3rd Cutting	90	79	56	60
Other Hay 4th Cutting.....	24	17	0	2

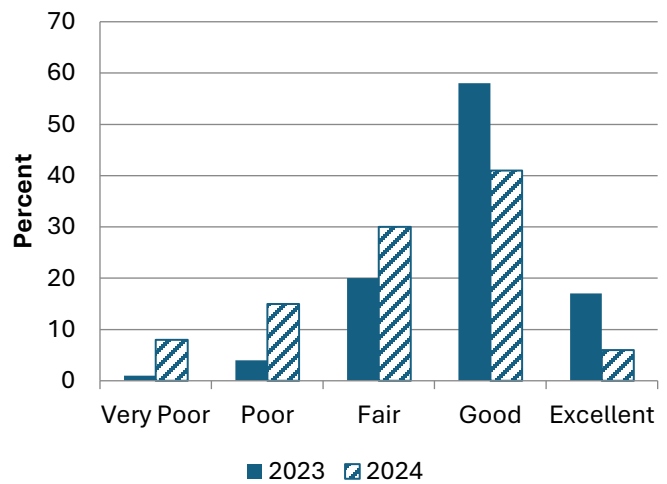
Crop Condition: Week Ending 09/08/24

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Corn	6	11	34	43	6
Soybeans	8	15	30	41	6
Pasture and Range....	45	29	19	7	0

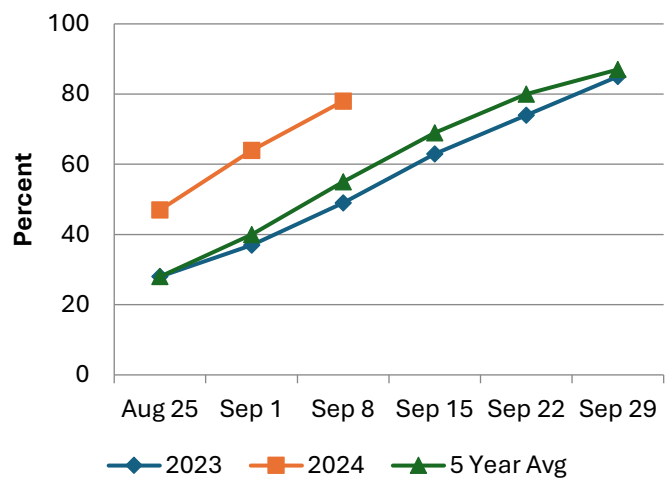
Corn Condition



Soybean Condition



Corn Dent



Weather Summary For Ohio

Week Ending 2024-09-08

Since April 1

	Temperature				Precipitation		Precipitation			GDD Base 50	
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN
	Northwest										
BRYAN 2 SE	85	39	62	-5	0.27	2	17.46	-2.28	61	2768	280
TOLEDO EXPRESS AP	87	43	62	-6	0.24	2	21.02	3.54	55	2409	-138
VAN WERT 1 S	90	48	66	-3	0.58	3	19.23	-1.89	56	2989	304
North Central											
BUCYRUS	88	46	67	0	0.04	2	20.44	-0.73	67	2834	429
FREMONT	90	46	66	-3	0.22	1	16.93	-2.05	62	2926	344
MANSFIELD LAHM RGNL AP	85	43	62	-4	0.21	1	15.18	-7.95	57	2871	523
Northeast											
CHARDON	81	43	62	-3	0.00	0	21.02	-1.54	65	2373	362
CLEVELAND-HOPKINS INTL AP	86	45	63	-6	1.27	2	15.04	-3.47	60	2980	411
WARREN 3 S	82	42	62	-4	0.09	1	19.23	-1.32	61	2360	228
West Central											
BELLEFONTAINE	86	52	68	-1	0.00	0	20.20	-0.81	65	2802	245
GREENVILLE WATER PLANT	85	45	64	-4	0.00	0	21.46	0.96	59	2833	276
SIDNEY 1 S	88	44	65	-3	0.00	0	18.73	-2.36	62	2773	254
Central											
CENTERBURG 2 SE	89	40	65	-3	0.91	1	22.15	0.82	63	2888	353
CIRCLEVILLE	90	42	68	-2	0.67	1	15.45	-4.63	58	3168	403
MARYSVILLE	87	45	67	-2	0.00	0	18.62	-1.60	59	2986	216
East Central											
DENNISON WATER WORKS	89	41	65	-2	0.66	2	17.85	-2.72	51	2890	469
STEBENVILLE	87	42	64	-5	0.49	2	17.56	-3.27	59	2589	9
Southwest											
DAYTON WRIGHT BROTHERS AP	90	45	67	-2	0.12	1	14.09	-6.45	60	3277	493
EATON	87	42	66	-4	0.04	1	27.40	6.17	62	2866	161
South Central											
HILLSBORO	89	40	66	-3	0.75	1	17.91	-2.85	64	3079	432
PORTSMOUTH-SCIOTOVILLE	88	43	66	-5	0.71	2	21.35	0.81	64	3264	274
SOUTH POINT	98	46	71	-1	0.30	1	17.45	-5.41	49	3525	477
WAVERLY	91	41	66	-4	0.25	1	17.44	-2.73	47	3300	445
Southeast											
BEVERLY STP	89	49	67	-3	0.00	0	12.64	-8.45	54	3065	324
HANNIBAL LOCKS AND DAM	87	45	65	-4	0.94	2	21.38	0.69	61	2862	286
LOGAN	92	41	66	-1	0.73	1	17.64	-3.89	61	3023	558
ZANESVILLE MUNICIPAL AP	90	39	64	-4	0.35	1	13.70	-5.79	55	3156	571

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.