



Ohio Crop Weather

June 20, 2023

## **Rain Returned**

Stormy skies with widespread precipitation brought a brief respite to row crops last week, according to the USDA NASS, Great Lakes Regional Field Office. The most recent U.S. Drought Monitor report characterized 96.4 percent of the State as abnormally dry or worse. Despite the rainfall, more than 78 percent of the State was in a moderate drought. Topsoil moisture conditions were rated 8 percent very short, 17 percent short, and 73 percent adequate, and 2 percent surplus. Statewide, the average temperature for the week ending on June 18 was 63.0 degrees, 6.9 degrees below normal. Weather stations recorded an average of 1.95 inches of precipitation, 0.97 inches above average. There were 4.1 days suitable for fieldwork during the week ending June 18.

Last week, limited replanting took place due to poor emergence following the abnormally dry weather seen in previous weeks. Farmers in northern counties reported damage to buildings and crops from wind, hail, and tornadoes. **Corn** and **soybean** emergence reached 97 percent for corn and 95 percent for soybeans. Corn condition and soybean condition were each 61 percent good to excellent, both up from the previous week. Winter wheat was 95 percent headed and 35 percent mature. Winter Wheat crop condition was rated 52 percent good to excellent, down from the previous week. Oats were 95 percent emerged and 60 percent headed. Crop condition for oats was rated 69 percent good to excellent, down from the previous week. First cuttings of alfalfa and other dry hay were 91 percent and 88 percent completed, respectively. Second cuttings of hay alfalfa were 11 percent complete while second cuttings of hay other than alfalfa were 3 percent complete. Pasture and range condition was rated 64 percent good to excellent. Livestock were reported to be doing well.



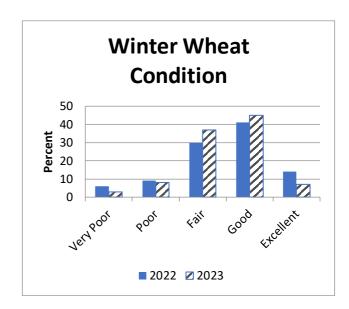
Item	Very short	Short	Adequate	Surplus	
	(percent)	(percent)	(percent)	(percent)	
Topsoil moistureSubsoil moisture	8 5	17 37	73 56	2	
Subsoil illoistule	3	37	30		

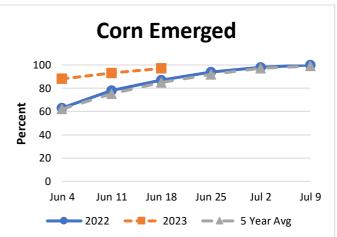
Crop Progress: Week Ending 06/18/23

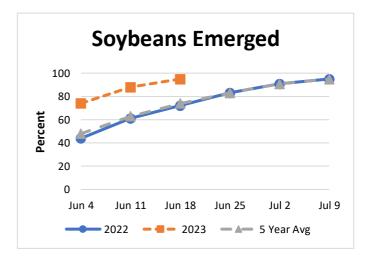
	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	4.1	6.7	NA	NA				
Corn Emerged	97	93	87	85				
Soybeans Emerged	95	88	72	74				
Winter Wheat Headed	95	94	97	98				
Winter Wheat Mature	35	15	20	20				
Oats Emerged	95	88	98	97				
Oats Headed	60	45	48	52				
Hay Alfalfa 1st Cutting	91	90	78	76				
Other Hay 1st Cutting	88	86	57	64				
Hay Alfalfa 2nd Cutting	11	0	6	6				
Other Hay 2nd Cutting	3	0	5	3				

## **Crop Condition: Week Ending 06/18/23**

erop condition: Week Ending 00/10/25								
Crop	Very poor	Poor	Fair	Good	Excellent			
	(percent)	(percent)	(percent)	(percent)	(percent)			
Corn	1	4	34	56	5			
Soybeans	2	5	32	56	5			
Winter Wheat	3	8	37	45	7			
Oats	0	1	30	62	7			
Pasture and Range	0	6	30	59	5			







## Weather Summary For Ohio

Week Ending 2023-06-18

Since April 1

	Week Ending 2023-00-10							Since April 1				
	Temperature			Precip	itation	Pre	Precipitation		GDD Base 50			
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest												
BRYAN 2 SE	83	47	63	-7	0.86	3	5.88	-3.71	26	732	19	
TOLEDO EXPRESS AP	85	49	65	-5	0.50	1	3.97	-5.02	21	816	77	
VAN WERT 1 S	83	50	64	-7	1.78	4	6.82	-3.59	19	838	25	
North Central												
BUCYRUS	80	50	62	-7	2.27	3	7.25	-3.10	24	742	40	
FREMONT	79	48	62	-8	1.03	2	5.44	-4.55	22	696	-54	
MANSFIELD LAHM RGNL AP	80	45	61	-7	1.84	5	8.53	-3.08	26	727	42	
Northeast												
CHARDON	83	46	60	-6	4.13	4	10.80	-0.49	26	512	-36	
CLEVELAND-HOPKINS INTL AP	79	49	63	-7	1.34	4	8.12	-1.12	20	725	-24	
WARREN 3 S	82	43	58	-8	1.32	4	5.98	-3.97	23	446	-144	
West Central							•					
BELLEFONTAINE	78	46	61	-9	4.27	4	10.22	-0.35	22	696	-81	
GREENVILLE WATER PLANT	81	49	62	-8	1.73	3	8.69	-2.04	20	751	-37	
SIDNEY 1 S	80	48	62	-8	2.60	4	9.13	-1.32	23	747	-3	
Central												
CENTERBURG 2 SE	76	44	61	-9	2.43	4	10.45	-0.64	26	708	-69	
CIRCLEVILLE	78	50	64	-7	2.80	3	8.50	-2.32	21	835	-45	
MARYSVILLE	78	49	63	-8	2.32	2	8.02	-2.40	21	767	-99	
East Central							•					
DENNISON WATER WORKS	82	45	60	-8	2.56	4	7.99	-2.28	26	628	-80	
STEUBENVILLE	83	42	61	-8	2.91	6	11.98	1.86	29	602	-178	
Southwest							•					
DAYTON WRIGHT BROTHERS AP	83	49	65	-6	0.90	3	7.64	-3.35	27	911	18	
EATON	81	49	63	-8	3.00	5	7.83	-3.80	19	741	-89	
South Central												
PORTSMOUTH-SCIOTOVILLE	84	48	67	-6	0.35	2	9.60	-1.12	29	893	-104	
SOUTH POINT	83	52	66	-7	0.60	2	8.28	-3.27	29	951	-48	
WAVERLY	82	48	65	-6	0.66	2	8.07	-2.36	17	869	-40	
Southeast							•					
BEVERLY STP	77	47	63	-8	2.99	4	10.51	0.26	28	729	-130	
HANNIBAL LOCKS AND DAM	79	46	61	-8	3.75	5	10.50	0.14	25	632	-132	
LOGAN	78	45	61	-8	2.81	5	9.57	-1.31	23	693	-48	
							1					

81

48

63

-6

2.84

5

10.37 0.36

26

789

-7

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.

ZANESVILLE MUNICIPAL AP

Air temperature in degrees fahrenheit.