



OH-CW2323

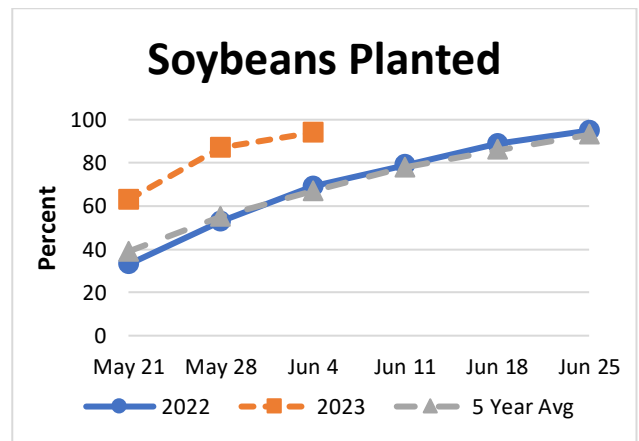
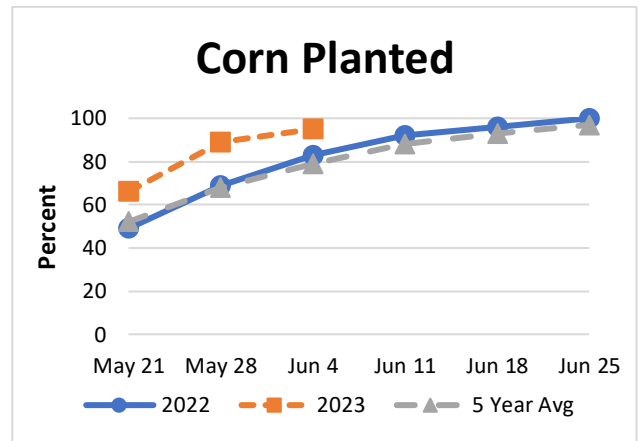
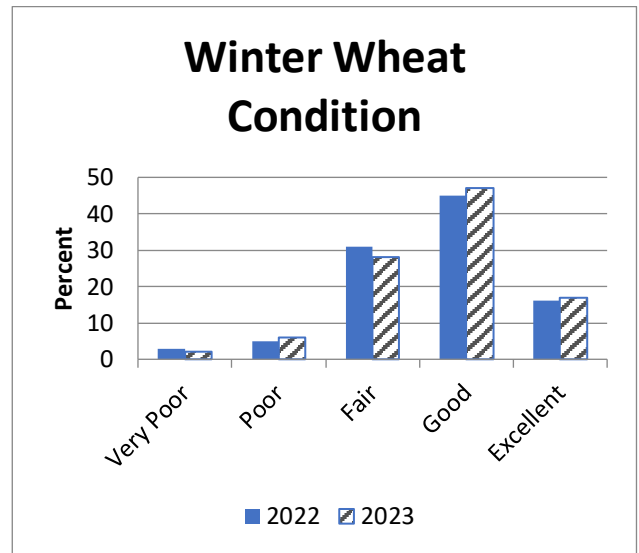
Ohio Crop Weather

June 5, 2023

Dry Pattern Persisted

While skies remained dry and temperatures soared, farmers nearly completed their intended plantings, according to the USDA NASS, Great Lakes Regional Field Office. Dry conditions persisted across many northern and western counties, with the U.S. Drought Monitor rating 74.1 percent of the State as abnormally dry. Topsoil moisture conditions were rated 30 percent very short, 46 percent short, and 24 percent adequate. Statewide, the average temperature for the week ending on June 4 was 71.4 degrees, 5.9 degrees above normal. Weather stations recorded an average of 0.04 inches of precipitation, 0.92 inches below average. There were 7.0 days suitable for fieldwork during the week ending June 4.

Fieldwork completed last week included planting row crops, fertilizer application, hay baling, and transplanting vegetable crops. Concerns about ongoing excessive dryness loomed last week as farmers in northern counties reported signs of drought stress in corn. Some farmers in western counties described soil crusting as posing challenges to crop emergence. **Corn** and **soybean** planting reached 95 and 94 percent planted, respectively. Emergence reached 80 percent for corn and 74 percent for soybeans. Corn condition was rated 64 percent good to excellent while soybean condition was rated 65 percent good to excellent. **Winter wheat** was 89 percent headed and 1 percent mature. Winter Wheat crop condition was rated 64 percent good to excellent, down from the previous week. **Oat** progress advanced to 92 percent planted, 83 percent emerged, and 22 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 83 percent and 78 percent completed, respectively. **Pasture and range** condition was rated 64 percent good to excellent.



Soil Moisture: Week Ending 06/04/23

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	30	46	24	0
Subsoil moisture.....	10	45	45	0

Crop Progress: Week Ending 06/04/23

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	7.0	6.7	NA	NA
Corn Planted.....	95	89	83	79
Corn Emerged.....	80	54	63	62
Soybeans Planted.....	94	87	69	67
Soybeans Emerged.....	74	45	44	48
Winter Wheat Headed.....	89	75	83	83
Winter Wheat Mature.....	1	NA	1	0
Oats Planted.....	92	91	99	96
Oats Emerged.....	83	82	92	89
Oats Headed.....	22	3	2	12
Hay Alfalfa 1 st Cutting.....	83	65	50	47
Other Hay 1 st Cutting.....	78	44	36	37

Crop Condition: Week Ending 06/04/23

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	1	2	33	57	7
Soybeans.....	1	2	32	58	7
Winter Wheat.....	2	6	28	47	17
Oats.....	0	1	30	62	7
Pasture and Range....	0	9	27	57	7

Weather Summary For Ohio

Week Ending 2023-06-04

Since April 1

	Week Ending 2023-06-04						Since April 1					
	Temperature				Precipitation		Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest												
BRYAN 2 SE	91	54	74	9	0.00	0	5.02	-2.91	23	536	82	
FINDLAY WPC	86	56	72	6	0.00	0	4.12	-4.04	21	456	-94	
TOLEDO EXPRESS AP	92	54	73	8	0.00	0	3.09	-4.16	19	593	112	
VAN WERT 1 S	91	56	74	8	0.00	0	4.99	-3.35	14	624	88	
North Central												
BUCYRUS	91	50	71	7	0.00	0	4.98	-3.28	21	567	113	
FREMONT	90	52	70	5	0.00	0	4.41	-3.56	20	439	-47	
MANSFIELD LAHM RGNL AP	89	51	72	8	0.00	0	5.20	-4.14	20	557	107	
NORWALK WWTP	87	51	68	4	0.00	0	4.31	-3.60	21	420	-45	
Northeast												
CHARDON	87	41	66	5	0.00	0	6.67	-2.42	22	365	18	
CLEVELAND-HOPKINS INTL AP	87	54	70	5	0.00	0	5.00	-2.61	15	533	38	
WARREN 3 S	86	47	66	4	0.00	0	4.66	-3.40	19	319	-58	
West Central												
BELLEFONTAINE	86	58	71	6	0.00	0	5.95	-2.46	18	505	-12	
GREENVILLE WATER PLANT	86	50	68	2	0.00	0	6.85	-1.97	16	428	-94	
SIDNEY 1 S	91	46	72	7	0.00	0	6.48	-1.88	18	565	73	
Central												
CENTERBURG 2 SE	88	56	71	6	0.00	0	8.02	-0.92	22	545	25	
CIRCLEVILLE	91	54	72	5	0.00	0	5.70	-3.27	18	626	27	
MARYSVILLE	86	57	70	4	0.00	0	5.70	-2.67	19	518	-71	
East Central												
DENNISON WATER WORKS	89	46	69	5	0.00	0	5.43	-2.75	22	487	18	
STEUBENVILLE	90	43	68	3	0.00	0	9.07	0.81	23	446	-78	
Southwest												
DAYTON WRIGHT BROTHERS AP	92	55	74	7	0.00	0	5.86	-3.07	22	682	70	
EATON	91	52	71	4	0.00	0	4.83	-4.85	14	540	-16	
South Central												
PORTSMOUTH-SCIOTOVILLE	92	52	71	2	0.20	2	9.25	0.20	27	665	-36	
SOUTH POINT	87	56	68	-1	0.95	2	7.60	-1.88	24	679	-20	
WAVERLY	92	49	72	4	0.00	0	7.21	-1.57	14	651	31	
Southeast												
BEVERLY STP	86	52	68	1	0.00	0	7.52	-0.84	24	507	-69	
HANNIBAL LOCKS AND DAM	88	49	68	3	0.00	0	6.75	-1.69	20	481	-31	
LOGAN	89	50	69	4	0.00	0	6.76	-2.22	18	534	43	
ZANESVILLE MUNICIPAL AP	91	52	72	6	0.00	0	6.69	-1.48	20	605	65	

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.