



OH-CW1823

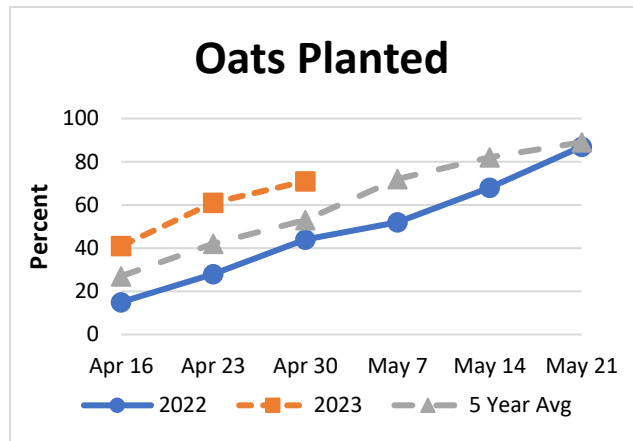
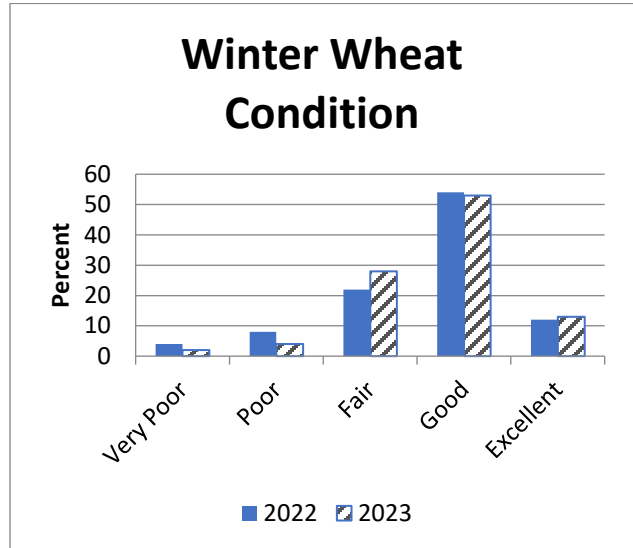
Ohio Crop Weather

May 1, 2023

Wet Conditions and Cold Temperatures as Wheat Advanced

Cold temperatures and rainy conditions limited planting and other activities, according to the USDA NASS, Great Lakes Regional Field Office. Topsoil moisture conditions were rated 1 percent very short, 4 percent short, 70 percent adequate, and 25 percent surplus. Statewide, the average temperature for the week ending on April 30 was 48.2 degrees, 5.5 degrees below normal. Weather stations recorded an average of 1.03 inches of precipitation, 0.35 inches above average. There were 3.1 days suitable for fieldwork during the week ending April 30.

Oat progress reached 71 percent planted and 30 percent emerged. **Winter wheat** advanced to 81 percent jointed and winter wheat condition was rated 66 percent good to excellent, up slightly from the previous week. Despite the rainy conditions, producers continued to plant **corn** and **soybeans**, however, there were reports that the cold temperatures and wet soil conditions were causing poor germination and seed rot in some areas. Fieldwork last week included top dressing wheat, tile repairs, and fertilizer applications. Farmers reported that livestock were in good health. Fruit trees continued to blossom, however, producers expressed concern due to frost.



Soil Moisture: Week Ending 04/30/23

Item	Very short	Short	Adequate	Surplus
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Topsoil moisture	1	4	70	25
Subsoil moisture	0	4	79	17

Crop Progress: Week Ending 04/30/23

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork ..	3.1	4.3	-	-
Corn Planted	10	6	3	7
Soybeans Planted	14	6	2	5
Winter Wheat Jointing	81	69	56	50
Oats Planted	71	61	44	53
Oats Emerged	30	19	15	26

Crop Condition: Week Ending 04/30/23

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Winter Wheat.....	2	4	28	53	13

Weather Summary For Ohio
Week Ending 2023-04-30

Since April 1

	Temperature				Precipitation		Precipitation			GDD Base 50	
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN
Northwest											
BRYAN 2 SE	66	26	44	-9	1.42	5	3.48	-0.13	15	108	17
TOLEDO EXPRESS AP	67	30	47	-7	1.49	4	2.19	-1.00	11	149	44
VAN WERT 1 S	69	31	46	-8	0.98	3	2.52	-0.79	8	154	34
North Central											
BUCYRUS	67	33	48	-4	0.66	5	2.22	-1.21	11	156	54
FREMONT	62	30	45	-9	0.13	3	1.68	-1.75	11	137	34
MANSFIELD LAHM RGNL AP	63	28	47	-6	0.82	4	3.08	-1.06	11	159	53
Northeast											
CHARDON	61	27	40	-10	0.29	4	4.02	0.03	12	118	45
CLEVELAND-HOPKINS INTL AP	63	32	48	-6	0.41	3	2.45	-1.04	9	164	47
WARREN 3 S	62	25	42	-9	0.56	3	2.80	-0.71	10	98	13
West Central											
BELLEFONTAINE	64	30	46	-8	1.50	3	3.21	-0.33	9	128	5
GREENVILLE WATER PLANT	67	30	47	-7	1.87	3	3.56	-0.13	8	126	4
SIDNEY 1 S	67	30	48	-6	0.00	0	1.89	-1.68	6	110	0
Central											
CENTERBURG 2 SE	65	27	46	-8	1.48	4	4.51	0.69	10	145	14
CIRCLEVILLE	69	29	49	-7	1.01	3	3.86	0.32	8	176	17
MARYSVILLE	65	32	47	-9	0.87	3	4.03	0.74	11	144	-5
East Central											
DENNISON WATER WORKS	66	29	45	-8	1.17	4	3.17	-0.40	12	135	26
STEUBENVILLE	66	29	46	-9	1.01	4	7.09	3.63	14	137	10
Southwest											
DAYTON WRIGHT BROTHERS AP	67	33	50	-6	0.95	4	4.15	0.19	13	170	11
EATON	65	29	46	-9	1.06	2	2.61	-1.38	6	120	-10
South Central											
HILLSBORO	71	27	47	-8	0.52	3	3.48	-0.59	10	149	-2
PORTSMOUTH-SCIOTOVILLE	72	28	51	-7	2.37	3	6.02	2.47	13	196	-9
SOUTH POINT	71	31	53	-5	0.72	3	3.90	0.12	11	251	52
WAVERLY	73	28	50	-6	1.91	2	4.56	0.95	7	183	21
Southeast											
BEVERLY STP	68	30	50	-6	1.53	3	3.66	0.31	12	158	18
HANNIBAL LOCKS AND DAM	68	29	48	-7	1.59	3	3.40	0.07	11	135	6
LOGAN	70	27	48	-6	1.42	2	4.26	0.58	9	147	32
ZANESVILLE MUNICIPAL AP	68	27	50	-5	1.60	2	3.39	-0.05	10	160	19

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.