United States Department of Agriculture National Agricultural Statistics Service Great Lakes Region



MI-CW1424

Michigan Crop Weather

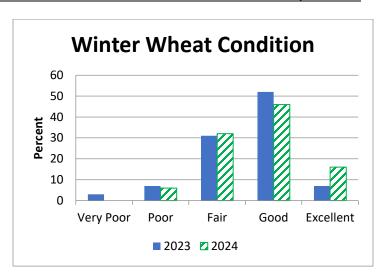
April 8, 2024

Field Crops

Rain and snow events at the beginning of the week brought much needed moisture but delayed fieldwork, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 1.8 days suitable for fieldwork in Michigan during the week ending April 7, 2024. The majority of producers were waiting for fields to dry out to begin spring planting. **Oat** planting began in some areas of the Southeast Lower Peninsula. **Winter wheat** dormancy has slowly begun to break across the State. Other activities last week included manure and fertilizer applications and tilling.

Fruit

This year's weather has been temperamental, with temperatures fluctuating wildly between above average to below average over the past few months. Recent cool weather slowed fruit crop development and kept buds in a holding pattern. In the Southwest, early apple varieties were between first and late tight cluster. More farmers have reported damage to king bloom, but overall crop prospects were still excellent. In the West Central, apples ranged from dormant to silver tip. Tart cherries in the West Central ranged from bud swell to almost side green. In the Southwest, tarts were at green tip. In the West Central, peaches were swelling with some calyx green. In the Southwest, peaches were at full pink in some areas. Blueberries were at bud swell in the Southwest with some early season varieties entering early stages of bud break.



Crop Condition: Week Ending 04/07/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	0	6	32	46	16

Crop Progress: Week Ending 04/07/24

	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	1.8	1.4	-	-				
Winter Wheat Jointing	0	0	1	2				
Oats Planted	1	0	0	4				
Sugarbeets Planted	0	0	0	6				

Soil Moisture: Week Ending 04/07/24

Item	Very short	Short	Adequate	Surplus			
	(percent)	(percent)	(percent)	(percent)			
Topsoil moisture	0	3	78	19			
Subsoil moisture	0	8	75	17			

Weather Summary For Michigan

T Cultur	Week Ending 2024-04-07							Since April 1				
	Temperature			Precipitation		Precipitation			GDD Base 50			
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Upper Peninsula												
HANCOCK HOUGHTON COUNTY AP	49	28	37	4	0.02	1	0.02	-0.40	1	0	0	
IRONWOOD	55	17	30	-3	0.72	3	0.72	0.15	3	0	0	
CHATHAM EXPERIMENT FARM 2	46	19	33	-1	1.48	2	1.48	0.96	2	0	0	
PICKFORD 3NE	57	22	39	4	1.25	2	1.25	0.54	2	0	0	
Northwest LP												
BEULAH 7SSW	57	29	39	-1	1.12	3	1.12	0.58	3	0	-7	
FRANKFORT 2NE	62	30	40	1	0.93	3	0.93	0.33	3	0	-3	
TRAVERSE CITY CHERRY CAPITAL AP	64	26	41	2	0.89	3	0.89	0.26	3	0	-7	
Northeast LP							•					
ALPENA COUNTY REGIONAL AP	57	25	39	2	1.43	3	1.43	0.89	3	0	0	
GAYLORD 9SSW	58	28	39	3	0.99	3	0.99	0.40	3	0	0	
GLENNIE 2SE	56	25	37	1	1.19	2	1.19	0.66	2	0	0	
HALE LOUD DAM	57	24	38	1	1.25	3	1.25	0.72	3	0	-2	
West Central LP												
MUSKEGON COUNTY AP	62	32	44	2	1.10	5	1.10	0.45	5	0	-7	
Central LP							•					
CENTRAL MICHIGAN UNIVERSITY	48	32	38	-1	0.14	1	0.14	-0.57	1	0	-7	
GLADWIN	60	28	39	0	0.69	3	0.69	0.05	3	0	-7	
MIDLAND	55	27	37	-4	0.78	4	0.78	0.12	4	0	-7	
East Central LP							1					
BAD AXE	50	27	38	-1	0.71	3	0.71	0.10	3	0	-7	
SAGINAW #3	55	28	38	-3	0.78	3	0.78	0.12	3	0	-7	
SAGINAW MBS INTL AP	59	31	42	0	0.56	4	0.56	-0.04	4	0	-7	
VASSAR	41	28	34	-5	NA	NA	0.00	-0.57	0	0	-7	
Southwest LP							•					
BENTON HARBOR	59	29	44	-1	1.07	5	1.07	0.36	5	1	-13	
GRAND RAPIDS GERALD R FORD INTL AP	59	31	43	0	0.81	5	0.81	0.08	5	0	-11	
HOLLAND TULIP CITY AP	60	29	43	-1	0.93	5	0.93	0.38	5	0	-14	
South Central LP							•					
COLDWATER ST SCHOOL	56	28	41	-2	0.89	4	0.89	0.24	4	0	-10	
HASTINGS	58	28	41	-1	0.98	5	0.98	0.26	5	0	-7	
JACKSON REYNOLDS FIELD	59	29	42	-1	1.17	5	1.17	0.61	5	0	-14	
LANSING CAPITAL CITY AP	60	30	42	-1	0.60	4	0.60	-0.07	4	0	-12	
THREE RIVERS	57	20	41	-3	1.59	6	1.59	0.90	6	0	-14	
Southeast LP							1					
ADRIAN 2 NNE	58	28	42	0	1.85	4	1.85	1.14	4	0	-7	
ANN ARBOR U OF MICH	58	24	42	-2	0.86	5		0.12	5	0	-14	
CHELSEA	57	26	42	0	0.85	4		0.31	4	0	-7	
FARMINGTON	57	28	41	-1	0.63	3		0.07	3	0	-7	
MANCHESTER	59	28	42	0	1.13	5		0.53	5	0	-8	
PORT HURON	50	34	41	0	0.35	2		-0.26	_	0	-7	
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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.