

IN-CW1524



Indiana Crop Weather

April 15, 2024

Sustained Rain Delays Planting

Above average precipitation for two consecutive weeks hindered fieldwork for many Indiana farmers, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Topsoil moisture levels increased from the previous week, with 97 percent rated adequate or surplus.

The average temperature for the week was 56.1 degrees Fahrenheit, 7.1 degrees above normal for the State. The statewide average precipitation was 2.23 inches, 1.24 inches above normal. There were 1.4 days suitable for fieldwork for the week ending April 14.

Another week of abnormally high precipitation saturated fields and prevented planting. Corn planted, at 1 percent, was behind the five-year average. Winter wheat jointing progressed slightly ahead of the five-year average. The crop was rated 74 percent good to excellent. Pastures were greening up and growing rapidly in the warm, wet weather conditions. Livestock have begun to be transferred to summer grazing and rotation; meanwhile, mud made calving difficult. Fruit trees were in bloom. Other activities for the week included applying fertilizers and herbicides and preparing equipment for planting.

Soil Moisture: Week Ending 04/14/24

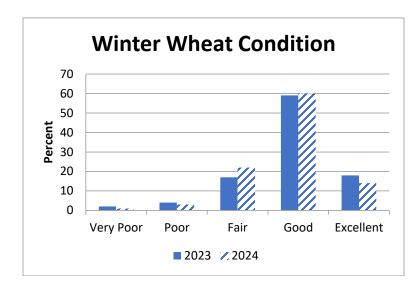
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	0	3	48	49
Subsoil moisture	2	8	60	30

Crop Progress: Week Ending 04/14/24

	Percent Completed							
Crop/Activity	This week	Last week	Last year	5 Year average				
Days Suitable for Fieldwork	1.4	1.5	NA	NA				
Corn Planted	1	0 NA	2	2				
Winter Wheat Jointing	25	11	32	24				

Crop Condition: Week Ending 04/14/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	1	3	22	60	14



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Weather Summary for Indiana

Wear	Week Ending 2024-04-14							Since April 1				
	Temperature				Precipitation		•			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	_		
Northwest												
CHALMERS 5 W	73	40	54	6	1.97	4	4.29	2.66	10	33	-33	
KNOX WWTP	73	34	54	4	1.34	5	4.20	2.67	11	34	-58	
LAPORTE	75	39	55	7	0.82	3	2.22	0.59	8	34	-34	
North Central												
GOSHEN 3SW	77	39	56	7	1.25	3	3.30	1.66	8	41	-33	
ROCHESTER	74	39	53	6	1.27	3	4.32	2.61	8	27	-41	
Northeast							·					
ANGOLA	73	33	54	8	1.22	3	3.34	1.79	8	19	-23	
COLUMBIA CITY	72	38	54	7	2.16	2	3.24	1.51	7	18	-46	
DECATUR 1 N	74	32	55	8	1.05	2	2.31	0.72	6	28	-42	
HUNTINGTON	74	36	55	7	1.42	2	4.23	2.51	6	22	-46	
West Central												
CRAWFORDSVILLE 6 SE	73	40	55	7	2.66	3	5.09	3.38	7	35	-39	
LAFAYETTE PURDUE UNIVERSITY AP	81	38	57	7	1.35	3	3.58	2.07	9	56	-46	
PERRYSVILLE 4 WNW	72	40	55	4	1.22	4	3.08	1.50	8	47	-59	
ROCKVILLE	83	36	58	5	1.96	4	5.27	3.39	9	78	-58	
SPENCER	77	42	59	9	0.98	2	4.38	2.25	6	64	-36	
Central												
COLUMBUS	78	32	56	5	1.70	5	3.20	1.15	10	75	-41	
FRANKFORT DISPOSAL	74	39	55	6	2.15	3	5.07	3.44	8	45	-49	
GREENFIELD	74	30	55	5	3.81	5	6.77	4.86	11	51	-51	
INDIANAPOLIS INTL AP	80	41	59	7	3.40	4	6.02	4.30	10	76	-42	
TIPTON 5 SW	76	34	55	7	2.88	4	5.38	3.72	9	48	-24	
East Central												
FARMLAND 5 NNW	75	32	53	5	3.06	4	6.46	4.79	9	33	-49	
HARTFORD CITY 4 ESE	75	40	56	6	2.33	4	5.56	3.97	9	46	-46	
NEW CASTLE 3 SW	74	32	54	6	2.87	5	5.66	3.84	9	43	-39	
RICHMOND WATER WORKS	79	37	56	6	3.26	5	6.83	5.15	11	53	-45	
Southwest												
BOONVILLE 1S	84	38	61	6	1.12	4	1.65	-0.33	7	135	-49	
SHAKAMAK STATE PARK	76	41	57	5	3.56	5	7.00	4.95	9	90	-40	
SHOALS 8 S	79	41	61	10	1.62	4	3.42	1.32	8	119	1	
WASHINGTON 1 W	82	44	62	6	1.83	3	4.57	2.59	6	134	-50	
South Central							·					
BLOOMINGTON INDIANA UNIV	77	43	57	5	4.09	6	6.07	4.05	12	67	-59	
OOLITIC PURDUE EX FRM	76	39	57	6	2.55	5	4.72	2.72	9	80	-34	
TELL CITY	72	32	56	0	1.44	6	2.22	0.43	9	94	-96	
Southeast							•					
BROOKVILLE	79	32	57	6	1.71	5	3.14	1.17	9	76	-34	
NORTH VERNON 2 ESE	82	40	60	6	1.43	4	3.42	1.32	8	106	-50	
17							1					

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.