



Indiana Crop Weather

April 29, 2024

Planting Season Began

Indiana farmers made planting progress where field conditions allowed, but some fields remained too wet to be worked, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Topsoil moisture levels decreased from the previous week, with 94 percent rated adequate or surplus.

The average temperature for the week was 54.0 degrees Fahrenheit, 0.9 degrees below normal for the State. The statewide average precipitation was 0.80 inches, 0.02 inches below normal. There were 3.8 days suitable for fieldwork for the week ending April 28.

A return to average precipitation levels during the past week allowed for limited progress on corn and soybean plantings. Planting progress for both crops remained behind the five-year average at 8 percent planted. Despite frost events, winter wheat crop conditions were rated 78 percent good to excellent, a slight improvement from last week. Winter wheat progress continued ahead of the five-year average. Cold, wet weather conditions presented difficulties for calving. Other activities for the week included tillage, fertilizer and pesticide applications, and harvesting asparagus and strawberry crops.

Soil Moisture: Week Ending 04/28/24

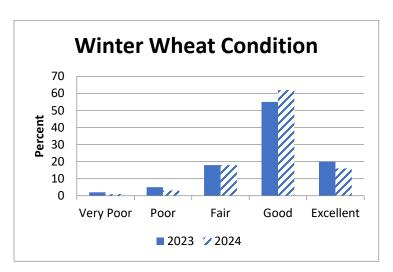
Item	Very short	Short	Adequate	Surplus	
	(percent)	(percent)	(percent)	(percent)	
Topsoil moisture	0 2	6 9	69 71	25 18	

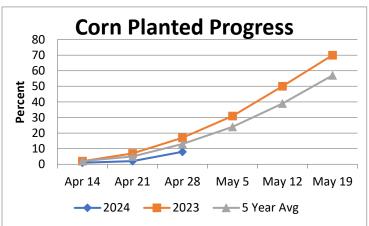
Crop Progress: Week Ending 04/28/24

	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	3.8	2.9	N/A	N/A				
Corn Planted	8	2	17	13				
Soybeans Planted	8	2	15	9				
Winter Wheat Jointing	61	43	65	54				
Winter Wheat Headed	7	0	4	2				

Crop Condition: Week Ending 04/28/24

	<u>.</u>								
Crop	Very poor	Poor	Fair	Good	Excellent				
	(percent)	(percent)	(percent)	(percent)	(percent)				
Winter Wheat	1	3	18	62	16				





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Weather Summary for Indiana

W Ca		Week Ending 2024-04-28							Since April 1					
	Temperature				Precipitation		-			GDD Base 50				
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days					
Northwest														
CHALMERS 5 W	76	31	50	-4	1.85	3	7.06	3.70	15	124	33			
KNOX WWTP	74	30	49	-6	1.85	4	7.19	3.85	18	110	-15			
LAPORTE	76	32	53	0	1.52	4	4.69	1.36	16	116	17			
North Central														
GOSHEN 3SW	78	29	50	-3	0.43	4	4.59	1.29	14	103	0			
ROCHESTER	77	31	50	-3	1.70	3	6.65	3.17	14	107	11			
Northeast														
ANGOLA	77	28	47	-3	0.85	3	5.09	1.95	14	87	20			
COLUMBIA CITY	62	29	43	-9	0.78	1	5.18	1.73	11	69	-19			
DECATUR 1 N	80	31	49	-4	1.02	2	6.38	3.14	14	116	22			
HUNTINGTON	78	27	47	-6	1.52	2	6.92	3.56	12	97	0			
West Central														
CRAWFORDSVILLE 6 SE	76	30	50	-3	1.03	3	6.12	2.50	10	139	35			
LAFAYETTE PURDUE UNIVERSITY AP	79	31	54	-1	1.72	3	6.01	2.73	15	157	26			
PERRYSVILLE 4 WNW	78	32	48	-8	1.06	3	4.83	1.55	13	127	-14			
ROCKVILLE	81	29	55	-3	1.08	3	6.78	2.84	14	211	39			
SPENCER	66	32	48	-7	0.54	1	6.88	2.54	12	193	60			
Central							1							
COLUMBUS	79	32	52	-4	0.10	1	4.23	-0.02	13	191	37			
FRANKFORT DISPOSAL	69	33	48	-6	1.53	3	7.37	3.98	13	132	10			
GREENFIELD	79	32	53	-2	0.22	2	7.41	3.40	15	166	32			
INDIANAPOLIS INTL AP	81	35	58	1	0.18	2	6.68	3.15	15	209	59			
TIPTON 5 SW	81	34	52	-1	0.83	3	6.91	3.47	15	154	56			
East Central														
FARMLAND 5 NNW	81	29	47	-7	0.24	1	7.44	4.03	14	116	6			
HARTFORD CITY 4 ESE	81	33	50	-4	0.52	2	6.51	3.29	14	142	22			
NEW CASTLE 3 SW	79	29	52	-1	0.19	1	6.29	2.54	12	148	39			
RICHMOND WATER WORKS	78	21	49	-6	0.19	2	7.59	4.08	15	129	-1			
Southwest														
BOONVILLE 1S	83	34	61	1	0.17	1	3.95	-0.42	10	326	98			
SHAKAMAK STATE PARK	79	35	56	-2	0.17	2	7.69	3.53	13	238	71			
SHOALS 8 S	80	35	60	4	0.29	1	4.71	0.47	11	312	159			
WASHINGTON 1 W	82	34	60	0	0.36	1	5.59	1.55	9	313	91			
South Central							•							
OOLITIC PURDUE EX FRM	76	31	53	-3	0.09	1	6.28	2.17	12	213	67			
TELL CITY	78	35	57	-4	0.06	1		0.06		241	5			
Southeast							1							
BROOKVILLE	79	32	55	-1	0.12	1	3.76	-0.20	12	214	69			
NORTH VERNON 2 ESE	80	30	58	0	0.05	1		-0.07		268	77			
37	- •	-	-	-			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.