

IN-CW4423



**Indiana Crop Weather** 

October 30, 2023

## **Wet Conditions Continued**

Damp weather hindered harvest progress and left many Indiana growers waiting for corn to dry, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Soil moisture levels increased from the previous week, with 70 percent of topsoil moisture reported as adequate or surplus.

The average temperature for the week was 59.1 degrees Fahrenheit, 7.9 degrees above normal for the State. The amount of rainfall varied from 0.05 to 2.08 inches over the week. The statewide average precipitation was 0.97 inches, 0.44 inches above normal. There were 4.7 days suitable for fieldwork for the week ending October 29.

Over half of Indiana's corn for grain had been harvested. Many growers reported that corn was still not drying as quickly as expected. Soybean harvest progress surpassed its five-year average. Winter wheat emergence progress continued behind the five-year average. Livestock reportedly enjoyed consistently cooler temperatures, and many received supplemental hay. Pasture conditions remain unchanged from the previous week with 30 percent of pastures rated in good to excellent condition. Other activities for the week included fall tilling, mold monitoring, fertilizer applications, harvest equipment maintenance, and grain hauling.

Soil Moisture: Week Ending 10/29/23

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	9	21	61	9
Subsoil moisture	16	31	51	2

Crop Moisture Content: Week Ending 10/29/23

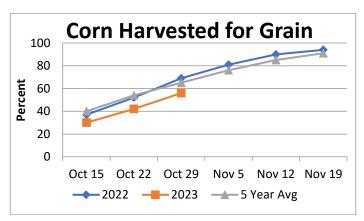
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Crop	p This week		Last year	5 Year average				
	(percent)	(percent)	(percent)	(percent)				
Field corn harvested for grain	21	21	18	18				
Soybeans harvested	13	13	11	13				

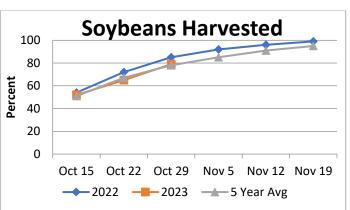
Crop Progress: Week Ending 10/29/23

	Percent Completed								
Crop/Activity	This	Last	Last	5 Year					
	week	week	year	average					
Days Suitable for Fieldwork	4.7	4.3	NA	NA					
Corn Harvested for Grain	56	42	69	65					
Soybeans Harvested	79	65	85	78					
Winter Wheat Planted	72	57	79	80					
Winter Wheat Emerged	41	23	39	52					

Crop Condition: Week Ending 10/29/23

Crop	Very poor	Poor	Fair	Good	Excellent			
	(percent)	(percent)	(percent)	(percent)	(percent)			
Corn	2	6	23	57	12			
Winter Wheat	2	4	22	58	14			
Range and Pasture	8	22	40	28	2			





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## Weather Summary for Indiana

		Week Ending 2023-10-29					Since April 1				
	Т	Temperature		Precipitation		Precipitation		GDD Base 50			
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN
Northwest											
CHALMERS 5 W	82	37	58	9	1.39	3	19.93	-6.65	64	3297	310
KNOX WWTP	80	36	57	7	0.90	5	24.28	-3.02	72	2907	-131
LAPORTE	81	37	58	8	1.23	5	26.24	-1.13	72	3103	85
North Central											
GOSHEN 3SW	80	33	58	9	0.86	5	19.04	-7.37	76	3120	172
ROCHESTER	81	35	58	9	0.75	3	22.65	-4.33	61	3057	112
Northeast											
ANGOLA	77	32	54	8	0.68	4	19.55	-6.35	64	2617	4
COLUMBIA CITY	81	31	61	13	0.16	1	19.11	-7.24	59	2846	50
HUNTINGTON	81	30	58	9	0.94	3	22.04	-4.02	56	2995	-24
West Central							•				
CRAWFORDSVILLE 6 SE	77	33	57	9	0.74	2	19.82	-7.87	54	3040	103
LAFAYETTE PURDUE UNIVERSITY AP	81	37	59	8	1.80	5	16.96	-7.67	56	3381	58
PERRYSVILLE 4 WNW	79	34	58	6	1.46	4	17.02	-9.32	60	3265	-106
ROCKVILLE	79	33	59	6	0.85	2	20.40	-10.13	54	3565	64
SPENCER	78	34	58	8	0.92	3	26.43	-4.52	59	3444	245
Central											
COLUMBUS	79	32	46	-6	0.62	3	21.24	-6.30	65	1628	-1870
FRANKFORT DISPOSAL	79	35	61	11	0.05	1	17.56	-9.01	62	2916	-216
GREENFIELD	77	34	58	7	1.06	2	22.16	-7.55	67	3302	22
INDIANAPOLIS INTL AP	78	39	61	9	0.79	2	19.62	-7.20	63	3758	293
TIPTON 5 SW	82	33	58	9	0.76	2	17.14	-8.56	65	2949	-1
East Central											
HARTFORD CITY 4 ESE	81	33	58	8	1.07	2	20.66	-5.05	64	3152	7
NEW CASTLE 3 SW	79	30	57	7	0.47	2	18.87	-8.98	61	2914	-68
RICHMOND WATER WORKS	79	31	58	7	0.90	3	19.93	-5.95	66	3017	-137
Southwest											
BOONVILLE 1S	81	39	64	8	2.08	3	29.01	0.54	52	4207	174
SHAKAMAK STATE PARK	79	41	58	6	1.00	3	22.33	-6.72	59	3695	223
SHOALS 8 S	81	42	64	13	1.27	2	20.97	-8.33	54	3922	569
WASHINGTON 1 W	81	38	63	8	0.18	1	17.14	-12.21	35	4142	148
South Central											
BLOOMINGTON INDIANA UNIV	78	40	59	7	0.60	3	25.21	-5.02	62	3404	-82
OOLITIC PURDUE EX FRM	77	33	57	6	0.74	3	27.70	-1.35	59	3261	-85
TELL CITY	78	41	62	5	1.42	2	28.01	-0.86	53	3669	-535
Southeast							•				
BROOKVILLE	80	32	58	7	0.91	3	25.24	-1.19	62	3433	17
NORTH VERNON 2 ESE	78	34	62	8	1.03	3	_	-15.62		3569	-19
W.	, ,					-	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.