

IN-CW2123



Indiana Crop Weather

May 22, 2023

Planting Continues Ahead of Schedule

Planting progress surged forward amid cooler, slightly drier conditions, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Soil moisture levels decreased from the previous week, with 83 percent of topsoil moisture reported as adequate or surplus.

The average temperature for the week was 61.4 degrees Fahrenheit, 2.2 degrees below normal for the State. The amount of rainfall varied from none to 2.64 inches over the week. The statewide average precipitation was 0.75 inches, 0.17 inches below normal. There were 5.3 days suitable for fieldwork for the week ending May 21.

Corn and soybean planting progress remained ahead of schedule after a relatively dry week throughout much of the State. Similarly, crop emergence continued ahead of their respective five-year averages despite the cooler temperatures. Winter wheat progress was slightly ahead of schedule and crop condition remained stable from the previous week. First cuttings of hay were underway last week, and pasture conditions declined slightly from the previous week with 70 percent rated in good to excellent condition. Other activities for the week included herbicide applications, manure spreading, and roadside mowing.

Crop Progress: Week Ending 05/21/23

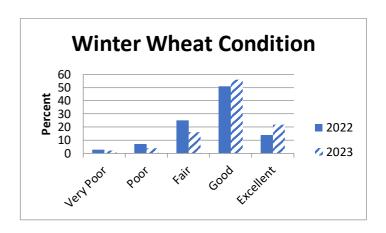
	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	5.3	4.5	NA	NA				
G N . I	77	~ .	<i>c</i> 1					
Corn Planted	77	56	61	64				
Corn Emerged	47	22	29	38				
Soybeans Planted	72	52	47	51				
Soybeans Emerged	40	18	18	25				
Winter Wheat Jointing	93	89	87	88				
Winter Wheat Headed	53	32	37	45				
Alfalfa Hay 1st Cutting	10	NA	NA	NA				
Other Hay 1st Cutting	8	NA	NA	NA				

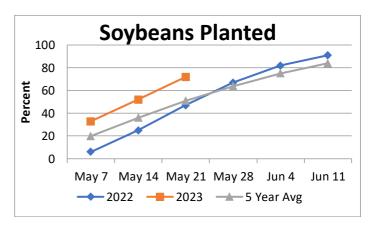
Soil Moisture: Week Ending 05/21/23

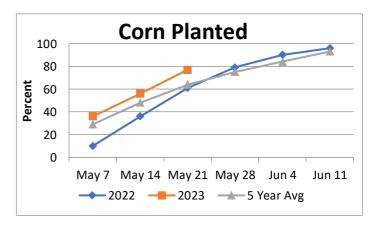
Item	Very short	Short	Adequate	Surplus		
	(percent)	(percent)	(percent)	(percent)		
Topsoil moisture	4	13	74	9		
Subsoil moisture	4	15	74	7		

Crop Condition: Week Ending 05/21/23

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	2	4	16	56	22
Range and Pasture	1	5	24	61	9







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Weather Summary For Indiana

		Week Ending 2023-05-21							Since April 1				
	Temperature				Precip	itation	Pre	ecipitation		GDD Base 50			
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	_	-		
Northwest													
CHALMERS 5 W	83	45	62	1	0.33	2	4.54	-2.01	19	377	89		
KNOX WWTP	76	41	58	-3	0.00	0	4.82	-1.45	16	307	-39		
LAPORTE	76	44	59	-2	0.23	1	4.32	-1.90	20	337	37		
North Central													
GOSHEN 3SW	77	38	59	-2	0.17	2	4.12	-2.00	25	339	34		
ROCHESTER	80	43	59	-2	0.26	2	4.41	-2.31	15	329	35		
WABASH	73	58	66	5	0.01	1	5.93	-0.49	19	317	21		
Northeast													
ANGOLA	73	42	56	-3	0.01	1	3.75	-2.48	21	220	-9		
COLUMBIA CITY	75	39	57	-3	0.00	0	3.19	-3.23	16	265	-5		
HUNTINGTON	75	37	58	-3	0.00	0	6.26	-0.25	12	290	-6		
West Central							•						
CRAWFORDSVILLE 6 SE	80	41	60	-1	0.55	3	5.52	-1.59	18	346	40		
LAFAYETTE PURDUE UNIVERSITY AP	82	41	61	-1	0.10	1	2.13	-4.20	12	402	35		
PERRYSVILLE 4 WNW	79	44	60	-3	0.27	2	4.38	-2.12	14	365	-30		
ROCKVILLE	83	39	61	-3	0.26	2	3.60	-4.29	14	427	-18		
SPENCER	81	43	62	0	0.74	3	8.02	-0.40	17	395	33		
Central													
FRANKFORT DISPOSAL	80	42	60	-2	0.32	2	3.43	-3.18	19	231	-116		
GREENFIELD	80	44	60	-3	1.44	4	5.83	-2.17	19	349	-25		
INDIANAPOLIS INTL AP	80	46	62	-2	1.15	4	4.78	-2.49	18	452	48		
TIPTON 5 SW	85	39	61	0	0.33	1	4.18	-2.60	16	362	62		
East Central							·						
HARTFORD CITY 4 ESE	81	39	59	-3	0.45	1	4.62	-1.60	17	352	10		
NEW CASTLE 3 SW	80	41	58	-3	0.91	2	6.53	-0.91	18	310	-6		
RICHMOND WATER WORKS	80	41	59	-3	1.28	4	5.83	-1.21	18	324	-36		
Southwest							Ĭ.						
BOONVILLE 1S	82	54	69	2	1.39	3	7.41	-0.86	15	590	23		
SHAKAMAK STATE PARK	84	47	66	2	1.02	2	6.60	-1.55	16	439	2		
SHOALS 8 S	83	47	66	4	2.64	4	8.15	-0.60	18	564	161		
WASHINGTON 1 W	83	46	66	0	1.18	3	5.42	-2.95	11	587	36		
South Central							ı						
BLOOMINGTON INDIANA UNIV	79	53	64	0	0.13	2	5.88	-2.58	14	373	-55		
OOLITIC PURDUE EX FRM	80	43	61	-1	0.67	2	6.60	-1.88	17	370	-22		
TELL CITY	80	49	65	-2	1.22	5	7.29	-1.18	16	467	-112		
Southeast							1						
BROOKVILLE	81	42	61	-2	0.95	4	5.93	-1.91	14	395	-1		
11	51		01	-	0.75	•	1 5.75	1	- '	273			

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.