

IN-CW3124



Indiana Crop Weather

August 5, 2024

Rain Supported Good Crop Conditions

Additional rainfall maintained adequate soil moisture for crop development, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Topsoil moisture levels increased from the previous week, with 79 percent rated adequate or surplus.

The average temperature for the week was 77.3 degrees Fahrenheit, 4.0 degrees above normal for the State. The statewide average precipitation was 1.54 inches, 0.67 inches above normal. There were 4.7 days suitable for fieldwork for the week ending August 4.

Continued rainfall ensured that most crops received sufficient precipitation, with farmers reporting disease and aphid pressures were now their biggest issues. However, some fields experienced ponding while isolated portions of the State remained abnormally dry. Despite these concerns, corn and soybean crop conditions remained stable. Corn silking and soybean blooming progress both continued ahead of their respective five-year averages. The second cutting of alfalfa was nearing completion, slightly ahead of normal while the second cutting of other hay was two-thirds complete, 10 points behind the five-year average. Other activities included fungicide treatments, mowing field edges, and preparing harvest machinery.

Soil Moisture: Week Ending 08/04/24

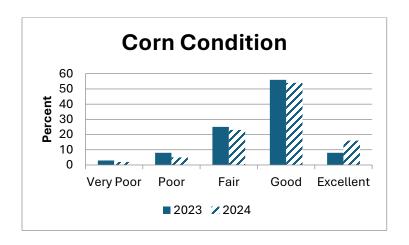
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture Subsoil moisture	5 6	16 21	71 67	8 6

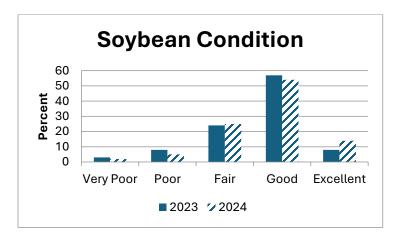
Crop Progress: Week Ending 08/04/24

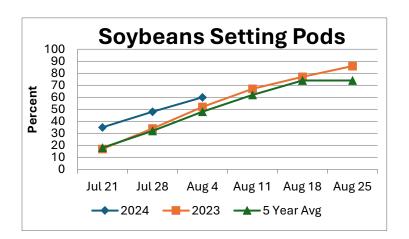
	Percent Completed						
Crop/Activity	This	Last	Last	5 Year			
	week	week	year	average			
Days Suitable for Fieldwork	4.7	5.9	N/A	N/A			
Corn Silking	89	81	87	85			
Corn Dough	40	26	35	34			
Corn Dented	2	0	0	1			
Soybeans Blooming	86	79	82	79			
Soybeans Setting Pods	60	48	52	48			
Alfalfa Hay 2nd Cutting	92	86	90	90			
Alfalfa Hay 3rd Cutting	24	15	26	26			
Other Hay 2nd Cutting	66	60	76	76			
Other Hay 3rd Cutting	12	7	13	13			

Crop Condition: Week Ending 08/04/24

Crop condition: Week Ending 00/01/21								
Crop	Very poor	Poor	Fair	Good	Excellent			
	(percent)	(percent)	(percent)	(percent)	(percent)			
Corn	2	5	23	54	16			
Soybeans	2	5	25	54	14			
Range and Pasture	2	7	38	46	7			







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Weather Summary for Indiana

Wea	ther Summar	Since April 1									
	Week Ending 20 Temperature				Precipitation		-			GDD Base 50	
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days		
Northwest											
CHALMERS 5 W	88	64	76	3	1.06	5	19.14	1.56	53	2093	262
KNOX WWTP	87	65	75	3	0.17	2	24.18	7.34	55	1970	108
LAPORTE	90	61	77	4	0.02	1	20.34	3.75	55	2044	212
North Central											
GOSHEN 3SW	90	65	77	5	0.18	4	21.47	5.00	58	2105	288
LOGANSPORT CICOTT ST.	86	65	75	3	0.36	2	20.48	2.95	47	1838	-57
ROCHESTER	87	66	76	4	0.51	5	21.57	4.12	52	2038	227
WABASH	90	70	80	8	0.00	0	21.85	4.56	52	2165	367
Northeast											
ANGOLA	88	59	75	4	1.26	3	15.82	-0.36	44	1756	131
COLUMBIA CITY	86	65	75	4	0.21	1	17.38	0.33	48	1703	-13
HUNTINGTON	88	66	76	3	0.16	2	21.82	4.75	42	1996	135
West Central											
CRAWFORDSVILLE 6 SE	88	62	75	3	0.34	4	18.30	-0.07	43	1997	180
LAFAYETTE PURDUE UNIVERSITY AP	90	64	77	3	0.35	3	17.14	0.89	51	2202	177
PERRYSVILLE 4 WNW	85	66	74	1	0.89	5	18.05	0.48	55	2125	45
ROCKVILLE	89	67	78	4	1.09	3	19.75	-0.67	53	2337	185
Central							ı				
COLUMBUS	91	49	76	1	1.62	5	16.58	-1.88	53	2288	140
FRANKFORT DISPOSAL	87	66	76	4	1.10	4	20.39	2.87	45	2157	232
GREENFIELD	88	68	77	3	0.58	4	21.13	1.07	53	2280	267
INDIANAPOLIS INTL AP	90	68	78	4	0.78	4	22.32	4.23	55	2463	352
TIPTON 5 SW	90	63	77	5	1.15	5	20.94	3.48	47	2192	381
East Central							'				
FARMLAND 5 NNW	88	64	76	4	0.02	1	15.98	-1.60	46	1954	85
HARTFORD CITY 4 ESE	89	64	76	4	1.29	3	15.85	-0.74	44	2199	261
NEW CASTLE 3 SW	88	64	76	4	1.50	3	17.52	-1.74	51	2041	216
Southwest											
BOONVILLE 1S	93	67	79	2	2.74	4	20.02	1.39	43	2768	295
SHAKAMAK STATE PARK	88	68	78	3	1.44	4	20.71	1.45	44	2108	-15
SHOALS 8 S	93	67	80	5	2.33	6	20.03	0.09	44	2760	708
WASHINGTON 1 W	91	68	78	1	1.22	3	17.70	-2.08	36	2755	313
South Central							ļ				
BLOOMINGTON INDIANA UNIV	89	70	78	3	0.76	1	20.43	0.35	46	2229	105
OOLITIC PURDUE EX FRM	87	66	77	2	4.94	6	26.26		52	2260	218
TELL CITY	91	69	78	-1	4.02	6	23.19		51	2497	-44
Southeast							·				
BROOKVILLE	90	64	78	3	1.63	6	18.12	0.05	52	2438	365
NORTH VERNON 2 ESE	88	66	77	2	1.75	5	16.88			2439	245
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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.