



Indiana Crop Weather

IN-CW2522

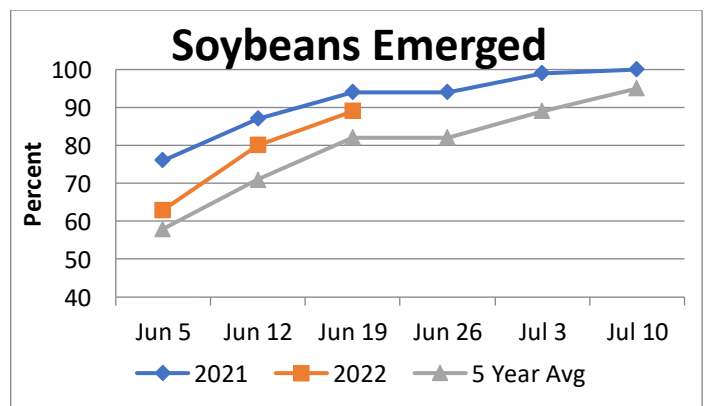
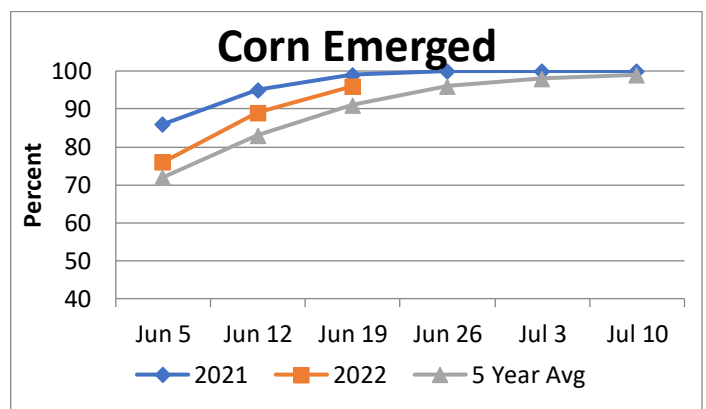
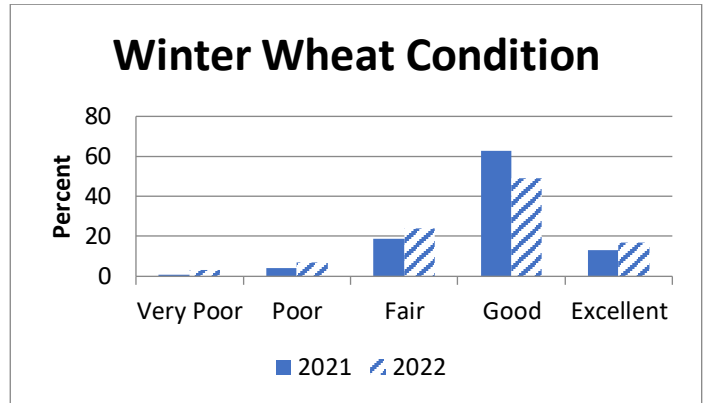
June 21, 2022

Hot and Dry

A hot, dry week left some fields in need of rain, according to Nathaniel Warenski, State Statistician, USDA NASS, Indiana Field Office. Soil moisture levels decreased from the previous week, with 76 percent of topsoil moisture reported as adequate or surplus.

The average temperature for the week was 77.9 degrees Fahrenheit, 5.9 degrees above normal for the State. The amount of rainfall varied from none to 1.86 inches over the week. The statewide average precipitation was 0.40 inches, 0.59 inches below normal. There were 6.0 days suitable for fieldwork for the week ending June 19.

An unusually hot week swept through much of the State drying out formerly soggy fields leaving some counties in need of rain. Corn and soybean emergence was nearing completion. Despite widespread reports of curling corn leaves, 70 percent of corn and 70 percent of soybeans were rated in good to excellent condition. Winter wheat was maturing slightly behind the five-year average. Hot, dry conditions made for excellent hay harvesting weather. High heat indexes mildly stressed livestock and caused pasture conditions to decline somewhat from the previous week. Other activities for the week included as-needed replanting of crops, herbicide spraying, fertilizing, and livestock maintenance.



Crop Progress: Week Ending 06/19/22

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork.....	6.0	4.4	NA	NA
Corn Emerged.....	96	89	99	91
Soybeans Planted.....	96	92	99	92
Soybeans Emerged.....	89	80	94	82
Winter Wheat Mature.....	47	15	52	52
Winter Wheat Harvested.....	7	0	10	13
Alfalfa Hay 1st Cutting.....	90	74	94	86
Alfalfa Hay 2nd Cutting.....	15	1	17	NA
Other Hay 1st Cutting.....	79	63	89	82
Other Hay 2nd Cutting.....	18	0	9	NA

Soil Moisture: Week Ending 06/19/22

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	3	21	69	7
Subsoil moisture.....	2	14	77	7

Crop Condition: Week Ending 06/19/22

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	1	5	24	58	12
Soybeans.....	2	5	23	59	11
Winter Wheat.....	3	7	24	49	17
Range and Pasture.....	1	4	23	55	17

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Weather Summary For Indiana

Week Ending 2022-06-19

Since April 1

	Week Ending 2022-06-19						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest												
CHALMERS 5 W	98	52	78	7	0.05	1	6.14	-4.41	36	955	172	
KNOX WWTP	91	48	73	2	0.64	2	10.06	-0.18	37	792	-39	
LAPORTE	94	52	75	5	0.20	1	8.29	-2.02	32	853	79	
RENSELAER	95	49	77	6	0.04	1	9.63	-0.57	36	872	22	
North Central												
GOSHEN 3SW	96	51	76	6	1.52	2	10.14	-0.12	39	892	107	
ROCHESTER	95	51	78	7	0.29	1	8.27	-2.64	28	874	99	
Northeast												
ANGOLA	93	50	73	5	1.86	2	13.10	2.78	37	727	72	
DECATUR 1 N	97	37	74	4	1.78	2	10.66	0.23	30	772	-18	
HUNTINGTON	97	48	76	5	0.39	2	9.06	-1.85	31	831	47	
West Central												
CRAWFORDSVILLE 6 SE	93	49	77	7	0.52	2	8.17	-3.50	32	916	128	
LAFAYETTE PURDUE UNIVERSITY AP	96	50	78	6	0.08	1	7.53	-2.82	24	1000	95	
ROCKVILLE	97	50	81	8	0.00	0	10.10	-2.77	38	1098	92	
SPENCER	95	52	79	8	0.03	1	12.01	-1.27	37	1039	166	
Central												
COLUMBUS	96	51	80	7	0.41	1	10.36	-2.06	33	682	-297	
FRANKFORT DISPOSAL	94	52	78	7	0.40	1	9.04	-1.82	38	540	-316	
GREENFIELD	94	53	78	6	0.51	2	12.44	-0.28	38	1004	102	
INDIANAPOLIS INTL AP	93	58	80	7	0.00	0	9.34	-2.19	39	1104	149	
TIPTON 5 SW	97	51	78	8	0.39	2	10.62	-0.46	40	978	195	
East Central												
FARMLAND 5 NNW	83	66	74	4	0.01	1	8.95	-1.81	36	826	8	
HARTFORD CITY 4 ESE	96	50	78	7	0.06	1	9.35	-0.84	33	964	105	
NEW CASTLE 3 SW	94	48	76	6	0.19	1	12.61	0.52	40	874	74	
RICHMOND WATER WORKS	93	48	75	4	0.67	1	12.61	1.34	36	919	51	
Southwest												
BOONVILLE 1S	98	67	86	10	0.00	0	11.98	-0.46	32	1282	76	
SHAKAMAK STATE PARK	95	61	81	9	0.51	2	12.62	-0.08	32	1108	124	
SHOALS 8 S	97	54	82	10	0.51	1	15.00	1.36	32	1299	366	
WASHINGTON 1 W	97	54	80	5	0.32	1	12.58	-0.59	26	1311	123	
South Central												
BLOOMINGTON INDIANA UNIV	92	54	78	6	0.00	0	13.70	0.32	38	899	-77	
OOLITIC PURDUE EX FRM	93	53	78	6	0.48	1	15.49	2.57	33	1014	92	
TELL CITY	93	55	79	3	0.12	1	11.42	-1.59	30	1093	-133	
Southeast												
BROOKVILLE	97	51	79	7	0.62	2	13.61	1.72	35	1051	114	
NORTH VERNON 2 ESE	93	50	78	5	0.00	0	9.73	-2.50	30	1113	78	

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.