



IN-CW2024

Indiana Crop Weather

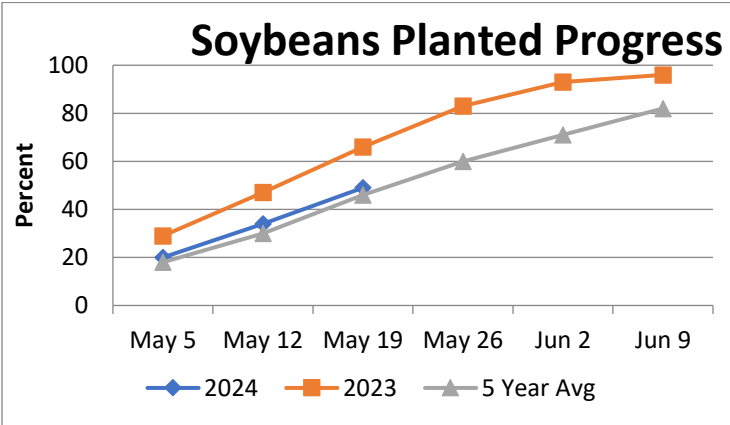
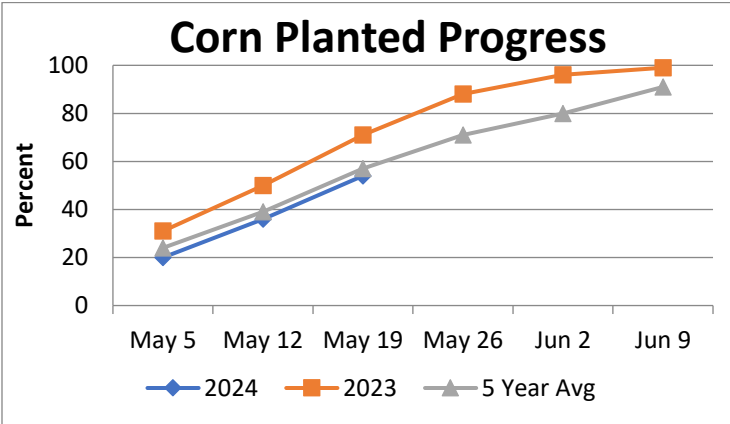
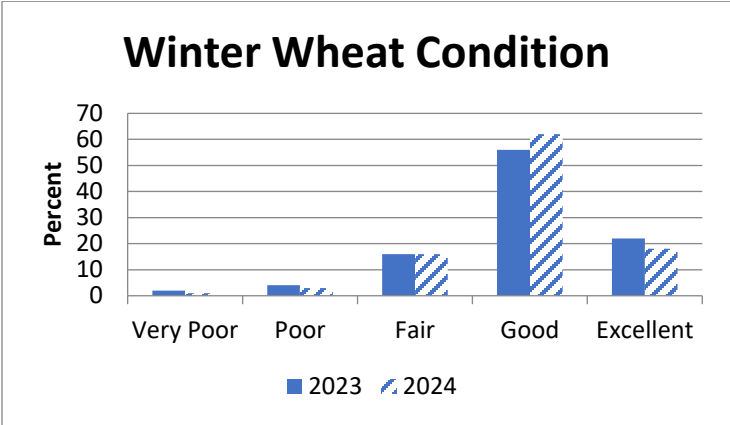
May 20, 2024

Warm and Wet

Despite above-average rainfall, Indiana farmers were still able to make some planting progress, according to Nathaniel 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 66.5 degrees Fahrenheit, 4.1 degrees above normal for the State. The statewide average precipitation was 1.44 inches, 0.38 inches above normal. There were 3.3 days suitable for fieldwork for the week ending May 19.

Another week of warmer than normal temperatures and above average rainfall aided emergence on fields that were planted, but kept low-lying fields saturated and unable to be worked. Corn and soybean planting progressed approximately on pace with the five-year average at 54 and 49 percent planted, respectively. Some farmers reported that limited replanting would be necessary. Warm temperatures aided emergence as both crops remained ahead of five-year emergence averages. Winter wheat progress was notably ahead of the five-year averages for both jointing and heading. Winter wheat condition remained stable with 80 percent of the crop rated good to excellent. Some minor lodging was reported. First cuttings of hay continued, and pasture conditions improved from the previous week, with 76 percent of pasture rated in good to excellent condition. Other activities included tillage and spraying.



Soil Moisture: Week Ending 05/19/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	1	5	62	32
Subsoil moisture	2	6	70	22

Crop Progress: Week Ending 05/19/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	3.3	3.3	N/A	N/A
Corn Planted	54	36	71	57
Corn Emerged	30	15	40	29
Soybeans Planted	49	34	66	46
Soybeans Emerged	27	14	34	20
Winter Wheat Jointing	94	88	92	86
Winter Wheat Headed	65	46	47	40
Alfalfa Hay 1st Cutting	13	3	7	6
Other Hay 1st Cutting	10	3	6	5

Crop Condition: Week Ending 05/19/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	1	3	16	62	18
Range and Pasture	1	3	20	59	17

Media Contact: Nathaniel Warenski · (765) 494-8371

3001 Coolidge Rd, Suite 400 · East Lansing, MI 48823
(517) 324-5300 · (855) 270-2709 FAX · www.nass.usda.gov

USDA is an equal opportunity provider and employer.

Weather Summary for Indiana

Week Ending 2024-05-19

Since April 1

Temperature Precipitation Precipitation GDD Base
 High Low Avg DFN Total Days Total DFN Days Total DFN
 50

Northwest

CHALMERS 5 W	82	47	66	6	0.91	5	8.62	2.36	26	435	171
KNOX WWTP	81	49	66	5	0.77	4	10.20	4.18	31	388	66
LAPORTE	84	52	67	8	0.64	3	8.16	2.21	26	400	123

North Central

GOSHEN 3SW	84	50	68	8	0.80	5	8.32	2.46	29	426	145
ROCHESTER	83	43	66	6	0.99	4	9.14	2.73	26	395	124
WABASH	82	53	67	7	0.83	3	9.80	3.68	26	401	128

Northeast

ANGOLA	83	42	64	6	0.74	3	8.15	2.22	23	331	122
DECATUR 1 N	84	44	66	5	0.28	2	8.81	2.84	24	418	150
HUNTINGTON	84	49	66	6	2.05	3	10.92	4.71	21	427	155

West Central

CRAWFORDSVILLE 6 SE	80	44	64	4	1.48	3	9.13	2.33	20	443	161
LAFAYETTE PURDUE UNIVERSITY AP	88	50	67	5	0.68	3	7.79	1.74	26	478	138
PERRYSVILLE 4 WNW	83	46	66	3	1.07	4	6.94	0.74	25	461	94
ROCKVILLE	88	41	66	3	3.03	5	11.75	4.24	27	564	149
SPENCER	83	51	67	5	2.30	3	11.15	3.09	23	591	255

Central

COLUMBUS	83	50	67	4	1.66	5	9.22	1.27	27	493	104
FRANKFORT DISPOSAL	82	52	66	5	1.96	3	11.35	5.03	21	451	130
GREENFIELD	79	50	66	4	1.48	4	11.10	3.45	25	513	166
INDIANAPOLIS INTL AP	87	56	68	6	2.83	4	11.34	4.41	24	582	206
TIPTON 5 SW	84	45	67	7	2.13	3	11.08	4.60	24	501	225

East Central

FARMLAND 5 NNW	83	46	65	5	0.40	2	9.16	2.93	22	467	168
HARTFORD CITY 4 ESE	82	50	66	5	0.44	2	8.36	2.42	21	479	163
NEW CASTLE 3 SW	80	42	64	3	1.14	3	8.62	1.53	22	459	167
RICHMOND WATER WORKS	79	49	64	3	1.38	2	10.28	3.55	24	442	108

Southwest

BOONVILLE 1S	88	55	69	2	2.29	3	9.65	1.68	19	747	215
SHAKAMAK STATE PARK	83	51	69	6	0.20	1	9.57	1.76	20	551	142
SHOALS 8 S	85	55	71	8	2.97	4	10.63	2.29	22	769	394
WASHINGTON 1 W	88	50	69	3	2.52	3	11.41	3.41	20	740	224

South Central

OOLITIC PURDUE EX FRM	81	45	65	2	1.63	4	11.35	3.25	25	555	190
TELL CITY	79	50	65	-1	0.88	3	9.96	1.86	22	603	60

Southeast

BROOKVILLE	84	51	66	4	1.12	4	7.92	0.42	22	568	200
NORTH VERNON 2 ESE	85	52	68	4	0.75	3	8.38	0.70	22	641	198

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.