



IN-CW2020

Indiana Crop Weather

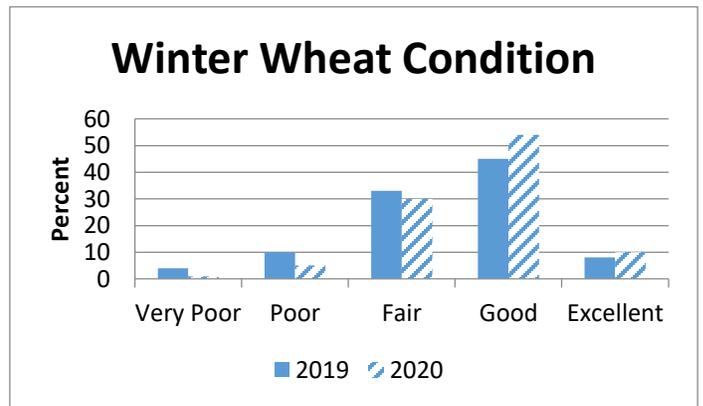
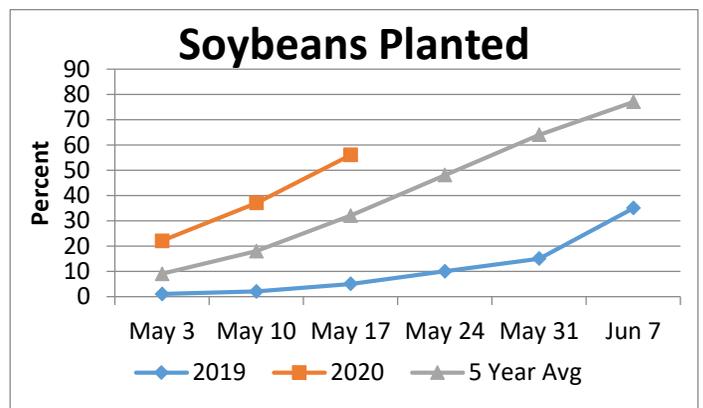
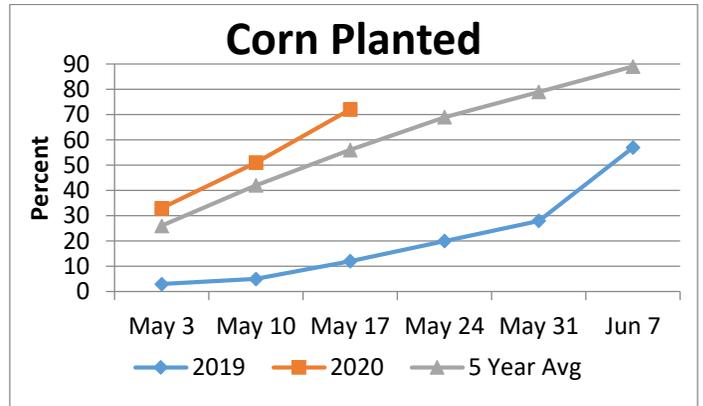
May 18, 2020

Planting Progressed Before Rain

Significant planting progress was made last week before late-week rains halted field activity, according to USDA NASS, Great Lakes Regional Field Office. Soil moisture levels increased following major rain events in the latter half of the week.

The average temperature for the week was 57.3 degrees Fahrenheit, 4.3 degrees below normal for the State. The amount of rainfall varied from 0.15 inches to 3.16 inches over the week. The statewide average precipitation was 1.38 inches. There were 3.7 days suitable for fieldwork for the week ending May 17.

Growers took advantage of the dry start to the week and made significant headway with **corn** and **soybean** planting, with both ending the week well ahead of the five-year average. The cooler spring temperatures kept **winter wheat** progress slightly behind the five-year average. Some damage to **winter wheat** and early planted **soybeans** was reported from the previous weeks' frosts. Hay and pasture growth had also slowed due to the cooler temperatures. Livestock were reported to be in good condition, though supply chain issues were a concern for producers. Other activities for the week included tillage, herbicide and fertilizer applications, and brush removal.



Soil Moisture: Week Ending 05/17/20

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	0	2	59	39
Subsoil moisture	0	3	67	30

Crop Condition: Week Ending 05/17/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat.....	1	5	30	54	10
Range and Pasture...	1	5	27	55	12

Crop Progress: Week Ending 05/17/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	3.7	4.3	NA	NA
Corn Planted	72	51	12	56
Corn Emerged.....	31	13	3	32
Soybeans Planted.....	56	37	5	32
Soybeans Emerged.....	18	7	1	9
Winter Wheat Jointing.....	88	76	76	87
Winter Wheat Headed.....	36	23	37	48

Weather Summary For Indiana

Week Ending 2020-05-17

Since April 1

	Week Ending 2020-05-17						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest												
CHALMERS 5 W	78	37	56	-3	1.16	5	4.76	-1.21	25	159	-83	
KNOX WWTP	76	32	55	-6	2.11	5	6.83	1.07	24	121	-178	
LAPORTE	75	35	58	-2	3.16	3	8.55	2.87	20	138	-117	
RENSELAER	79	36	56	-4	1.71	4	4.78	-0.97	18	118	-166	
North Central												
GOSHEN 3SW	75	31	54	-5	2.03	4	6.10	0.50	22	128	-131	
ROCHESTER	76	34	54	-5	1.50	5	3.99	-2.11	17	133	-116	
Northeast												
ANGOLA	69	30	50	-7	1.44	3	4.13	-1.51	20	80	-111	
DECATUR 1 N	75	31	51	-8	0.56	2	6.91	1.23	18	109	-137	
HUNTINGTON	76	27	53	-6	0.73	3	4.01	-1.89	19	114	-136	
West Central												
CRAWFORDSVILLE 6 SE	80	34	54	-5	1.13	5	3.72	-2.78	22	149	-111	
LAFAYETTE PURDUE UNIVERSITY AP	83	41	61	0	1.66	4	5.28	-0.49	21	263	-51	
PERRYSVILLE 4 WNW	82	35	56	-6	1.04	4	5.72	-0.19	18	171	-169	
ROCKVILLE	82	29	57	-6	2.56	3	6.96	-0.18	17	198	-189	
SPENCER	83	33	56	-5	0.89	5	4.31	-3.39	25	188	-124	
Central												
COLUMBUS	81	37	58	-4	0.50	5	4.03	-3.59	22	208	-153	
FRANKFORT DISPOSAL	79	36	58	-3	2.42	3	5.76	-0.28	17	182	-115	
GREENFIELD	79	33	56	-5	0.37	2	3.32	-3.97	20	190	-131	
INDIANAPOLIS INTL AP	80	35	59	-3	2.21	3	4.80	-1.79	21	228	-121	
TIPTON 5 SW	81	31	55	-5	0.34	4	2.89	-3.28	20	164	-90	
East Central												
FARMLAND 5 NNW	78	28	53	-7	0.60	4	2.39	-3.55	19	123	-152	
HARTFORD CITY 4 ESE	76	31	56	-5	0.57	4	2.60	-3.06	22	167	-125	
NEW CASTLE 3 SW	78	29	54	-6	0.37	2	2.88	-3.88	23	154	-115	
RICHMOND WATER WORKS	79	34	60	-1	0.54	4	3.55	-2.86	22	171	-139	
Southwest												
BOONVILLE 1S	86	36	61	-5	1.39	4	8.85	1.18	18	360	-138	
SHOALS 8 S	84	34	60	-2	1.04	4	5.19	-2.76	19	268	-81	
WASHINGTON 1 W	85	35	54	-11	0.24	2	4.17	-3.46	12	308	-174	
South Central												
OOLITIC PURDUE EX FRM	81	34	56	-5	0.57	5	5.73	-2.00	21	194	-145	
TELL CITY	80	32	58	-8	2.74	5	9.85	2.11	19	232	-277	
Southeast												
BROOKVILLE	81	35	57	-5	0.34	5	4.68	-2.49	23	203	-139	
NORTH VERNON 2 ESE	83	33	60	-3	0.15	5	4.43	-2.94	21	301	-114	

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.