



IN-CW1620

Indiana Crop Weather

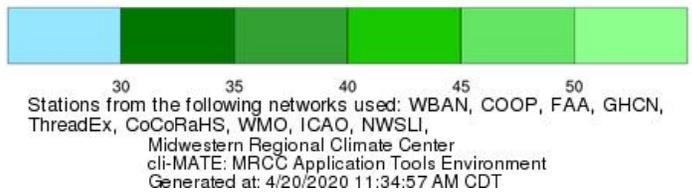
April 20, 2020

Cold Temperatures Stalled Planting

While relatively dry weather promoted good conditions for fieldwork, cold temperatures caused many producers to hold off planting in most parts of the State, according to USDA NASS, Great Lakes Regional Field Office. Soil moisture levels remained stable from the previous week.

The average temperature for the week was 40.6 degrees Fahrenheit, 12.0 degrees below normal for the State. The amount of rainfall varied from 0.01 inches to 1.14 inches over the week. The statewide average precipitation was 0.55 inches. There were 3.7 days suitable for fieldwork for the week ending April 19.

Corn planting progressed in some areas last week, but most growers held off as colder temperatures swept through the State, with frosts and snowfall reported in the north. **Winter wheat** crop conditions remained stable, and any damage from the recent frosts had yet to be seen. **Winter wheat** jointing lagged slightly behind last year and the five-year average. Livestock were enjoying the greener pastures in some areas, taking pressure off the short hay supply from last year. Other activities for the week included fertilizer and herbicide applications, tillage and field preparation, tile repair, and preparing equipment for planting.



Soil Moisture: Week Ending 04/19/20

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	0	3	72	25
Subsoil moisture	0	3	75	22

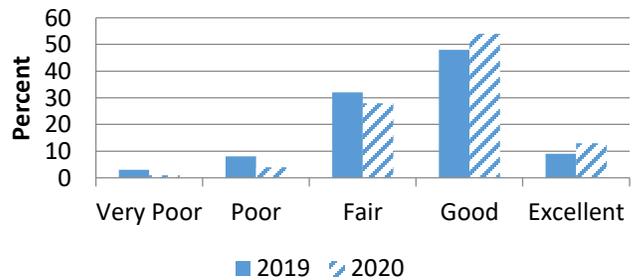
Crop Condition: Week Ending 04/19/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat.....	1	4	28	54	13

Crop Progress: Week Ending 04/19/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	3.7	4.2	NA	NA
Corn Planted	4	1	1	3
Soybeans Planted	2	NA	NA	NA
Winter Wheat Jointing	26	7	34	35

Winter Wheat Condition



Weather Summary For Indiana

Week Ending 2020-04-19

Since April 1

	Temperature						Precipitation		Precipitation			GDD Base 50	
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN		
Northwest													
CHALMERS 5 W	63	23	39	-12	0.35	4	0.67	-1.58	7	41	-10		
KNOX WWTP	65	25	38	-14	0.42	4	1.14	-1.03	11	29	-41		
LAPORTE	55	26	36	-13	0.39	3	1.79	-0.45	7	39	-14		
RENSELAER	63	22	39	-12	0.32	2	0.52	-1.71	4	17	-44		
North Central													
GOSHEN 3SW	59	23	38	-12	0.63	3	1.51	-0.75	8	31	-26		
ROCHESTER	62	26	38	-12	0.41	3	1.03	-1.32	6	28	-25		
WABASH	46	28	37	-12	0.01	1	0.62	-1.61	5	33	-18		
Northeast													
ANGOLA	62	23	37	-10	0.68	4	1.12	-1.01	10	22	-12		
DECATUR 1 N	65	27	41	-9	0.25	2	1.30	-0.89	8	34	-19		
HUNTINGTON	64	22	38	-11	0.45	3	1.84	-0.47	8	20	-33		
West Central													
CRAWFORDSVILLE 6 SE	60	23	38	-11	0.28	4	0.64	-1.74	8	41	-16		
LAFAYETTE PURDUE UNIVERSITY AP	69	24	42	-10	0.31	3	0.83	-1.31	7	67	-9		
PERRYSVILLE 4 WNW	61	23	40	-13	0.17	2	0.67	-1.51	6	46	-34		
ROCKVILLE	64	19	40	-15	0.50	2	1.27	-1.33	5	66	-34		
SPENCER	61	23	40	-12	0.51	3	0.92	-2.01	6	51	-24		
Central													
COLUMBUS	63	26	44	-10	0.38	2	0.87	-1.95	4	56	-32		
FRANKFORT DISPOSAL	62	26	40	-11	0.27	3	0.58	-1.68	5	42	-28		
GREENFIELD	60	24	40	-12	0.51	4	1.33	-1.31	8	43	-33		
INDIANAPOLIS INTL AP	63	24	42	-11	0.27	4	0.67	-1.68	8	56	-31		
TIPTON 5 SW	63	25	40	-9	0.49	3	1.25	-1.03	7	42	-13		
East Central													
FARMLAND 5 NNW	66	23	40	-10	0.23	2	0.79	-1.51	6	40	-21		
HARTFORD CITY 4 ESE	64	25	40	-11	0.36	4	1.00	-1.17	10	36	-33		
NEW CASTLE 3 SW	61	23	40	-10	0.38	5	0.79	-1.72	10	39	-22		
RICHMOND WATER WORKS	55	25	39	-13	0.38	2	1.08	-1.23	6	37	-37		
Southwest													
SHAKAMAK STATE PARK	61	29	46	-8	0.04	1	0.34	-2.48	4	74	-23		
SHOALS 8 S	63	24	43	-10	0.53	2	0.88	-1.96	5	69	-20		
WASHINGTON 1 W	56	34	44	-12	0.31	2	0.75	-1.93	3	96	-37		
South Central													
BLOOMINGTON INDIANA UNIV	63	28	42	-12	0.44	3	1.74	-1.03	6	47	-47		
OOLITIC PURDUE EX FRM	61	23	41	-12	0.64	2	1.18	-1.54	4	57	-28		
TELL CITY	60	28	44	-13	1.14	2	1.20	-1.29	4	68	-72		
Southeast													
BROOKVILLE	67	25	43	-10	0.76	3	1.50	-1.17	8	60	-22		
NORTH VERNON 2 ESE	58	23	41	-14	0.70	4	1.30	-1.54	8	85	-29		

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.