



IN-CW2820

Indiana Crop Weather

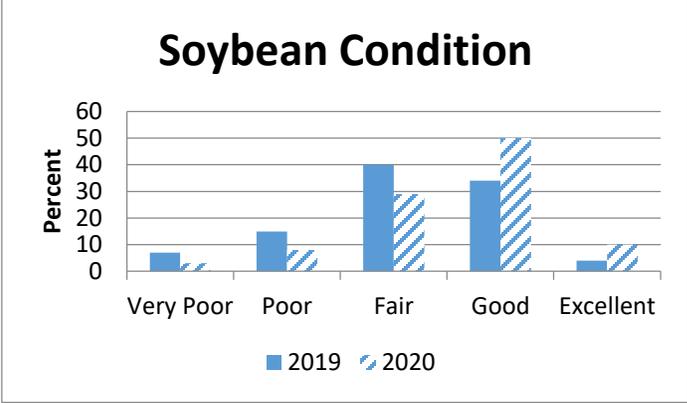
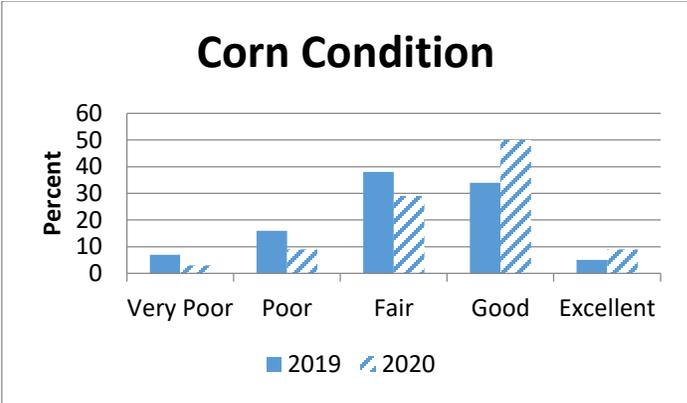
July 13, 2020

Another Hot Week

Scattered rainfall brought relief to some parts of the State, particularly in the south, while other areas continued to yearn for rain after another hot week, according to USDA NASS, Great Lakes Regional Field Office. Soil moisture levels decreased slightly from the previous week.

The average temperature for the week was 78.2 degrees Fahrenheit, 3.3 degrees above normal for the State. The amount of rainfall varied from none to 2.42 inches over the week. The statewide average precipitation was 1.02 inches. There were 5.7 days suitable for fieldwork for the week ending July 12.

Spotty rains replenished soil moisture levels in some fields last week, while others struggled amid dry and hot conditions. The percent of **corn** silking caught up to the five-year average last week, but **corn** crop conditions declined slightly. Meanwhile, the percent of **soybeans** blooming continued ahead of schedule, and the crop conditions remained stable. **Winter wheat** harvest was in full swing last week, as progress moved ahead of the five-year average. Growers were also able to make significant progress with hay harvest, aided by the hot and dry weather. Heat stress was a concern for livestock last week. Other activities for the week included fungicide and insecticide applications, herbicide spot treatments, irrigating where possible, scouting fields, and attending Extension programs.

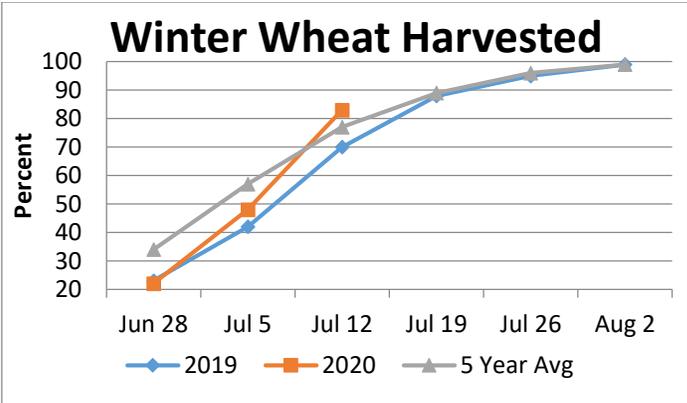


Soil Moisture: Week Ending 07/12/20

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	8	38	50	4
Subsoil moisture	7	39	52	2

Crop Condition: Week Ending 07/12/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	9	29	50	9
Soybeans	3	8	29	50	10
Winter Wheat	1	6	31	52	10
Range and Pasture...	5	13	36	40	6



Crop Progress: Week Ending 07/12/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	5.7	6.0	NA	NA
Corn Silking	30	7	7	31
Soybeans Blooming	44	26	5	37
Soybeans Setting Pods	9	1	0	9
Winter Wheat Mature	99	91	93	97
Winter Wheat Harvested	83	48	70	77
Alfalfa Hay 2nd Cutting	64	41	34	52
Other Hay 2nd Cutting	40	22	23	39

Weather Summary For Indiana

Week Ending 2020-07-12

Since April 1

	Week Ending 2020-07-12						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest												
CHALMERS 5 W	92	60	78	5	0.90	2	12.80	-1.41	40	1369	59	
KNOX WWTP	91	63	76	3	0.79	3	13.04	-0.30	45	1283	-69	
LAPORTE	91	65	78	4	0.79	2	14.79	1.43	36	1378	80	
RENSELAER	93	63	79	4	0.81	3	13.10	-0.33	36	1379	-25	
North Central												
GOSHEN 3SW	93	64	78	5	1.04	2	11.91	-1.33	40	1310	9	
ROCHESTER	94	66	79	6	0.03	1	9.58	-4.54	31	1331	37	
WABASH	95	69	83	10	0.53	3	8.79	-5.17	35	1369	80	
Northeast												
ANGOLA	94	64	78	6	1.24	2	10.41	-2.62	36	1182	44	
HUNTINGTON	94	65	79	5	0.55	1	10.19	-3.97	38	1190	-130	
West Central												
CRAWFORDSVILLE 6 SE	91	66	78	5	0.62	1	10.38	-4.92	39	1241	-67	
LAFAYETTE PURDUE UNIVERSITY AP	95	62	80	5	1.09	4	9.77	-3.73	40	1594	129	
PERRYSVILLE 4 WNW	93	61	79	4	1.97	4	13.81	-0.48	37	1460	-61	
ROCKVILLE	94	60	79	3	1.10	2	16.51	-0.01	33	1453	-129	
SPENCER	95	63	80	5	1.56	2	11.54	-5.73	47	1452	37	
Central												
COLUMBUS	94	63	80	4	1.18	2	13.36	-2.18	42	1495	-68	
FRANKFORT DISPOSAL	92	57	76	3	0.85	4	14.44	0.05	35	1379	-13	
GREENFIELD	91	64	78	4	0.24	1	12.62	-3.94	41	1440	-18	
INDIANAPOLIS INTL AP	94	64	80	4	2.42	4	15.80	0.80	43	1558	27	
TIPTON 5 SW	94	63	78	5	0.70	2	11.43	-3.00	39	1394	91	
East Central												
FARMLAND 5 NNW	93	66	77	4	0.00	0	10.60	-3.60	38	1187	-162	
HARTFORD CITY 4 ESE	92	66	79	5	1.12	3	8.89	-4.42	43	1321	-79	
NEW CASTLE 3 SW	91	62	76	3	0.41	3	11.64	-4.17	40	1276	-37	
RICHMOND WATER WORKS	91	64	76	3	1.85	6	11.77	-2.80	49	1242	-162	
Southwest												
SHAKAMAK STATE PARK	92	62	79	4	1.44	2	12.16	-4.09	39	1505	-45	
SHOALS 8 S	94	61	79	4	1.21	3	14.69	-2.24	35	1594	104	
WASHINGTON 1 W	93	64	81	4	0.00	0	11.96	-4.66	29	1790	-18	
South Central												
BLOOMINGTON INDIANA UNIV	93	61	80	5	2.02	1	12.38	-4.58	38	1477	-70	
OOLITIC PURDUE EX FRM	91	62	78	3	1.89	2	13.93	-2.43	41	1406	-73	
TELL CITY	91	64	79	0	0.81	2	16.90	0.74	35	1482	-395	
Southeast												
BROOKVILLE	97	66	80	5	0.84	3	13.04	-2.03	49	1494	-4	
NORTH VERNON 2 ESE	92	62	78	2	0.51	3	9.92	-5.66	41	1530	-84	

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.