



# Indiana Crop Weather

IN-CW4120

October 13, 2020

## Dry Weather Continued

Dry weather returned last week with much of the State seeing very little, if any, rainfall, according to USDA NASS, Great Lakes Regional Field Office. The northern, central, and southern parts of the State all saw precipitation levels well below normal. Soil moisture levels decreased significantly from the previous week, with 75 percent of topsoil moisture reported as short or very short.

The average temperature for the week was 60.7 degrees Fahrenheit, 4.9 degrees above normal for the State. The amount of rainfall varied from none to 0.50 inches over the week. The statewide average precipitation was 0.08 inches. There were 6.7 days suitable for fieldwork for the week ending October 11.

The unusually dry conditions allowed farmers to make significant progress with **corn** and **soybean** harvests and helped push the later planted crops into maturity. The dry weather, however, also caused concern for **winter wheat** emergence and fall forage conditions. While **winter wheat** planted was ahead of the five-year average, the lack of moisture kept **winter wheat** emergence behind schedule. Pasture conditions also declined from the previous week, with reports of some producers feeding hay earlier than normal. Other activities for the week included hauling grain, testing crop moisture content, planting cover crops, and taking soil samples.

### Crop Moisture Content: Week Ending 10/11/20

Crop	This week	Last week	Last year	5 Year average
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Field corn harvested for grain	20	22	21	19
Soybeans harvested	12	14	13	13

### Soil Moisture: Week Ending 10/11/20

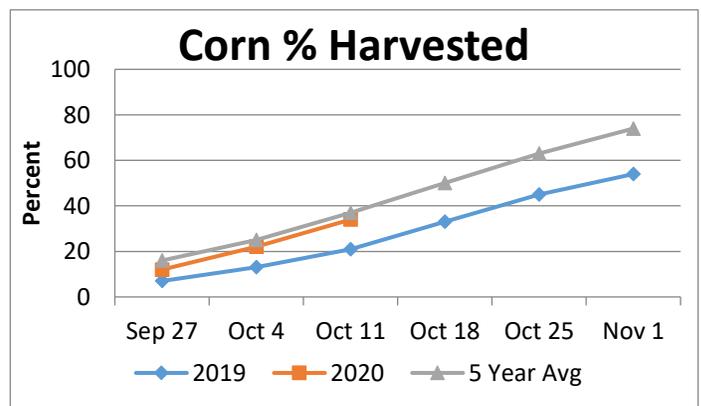
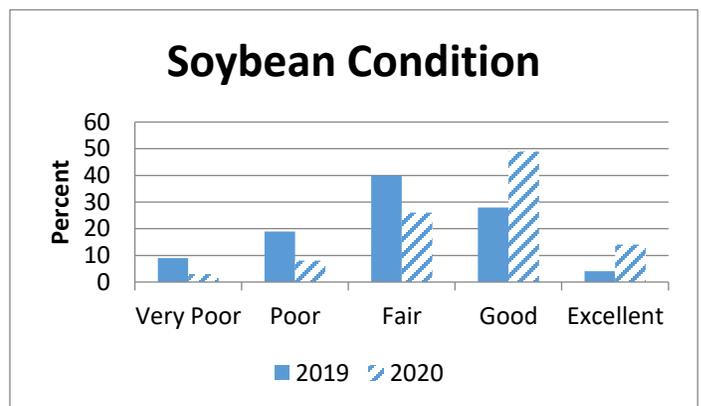
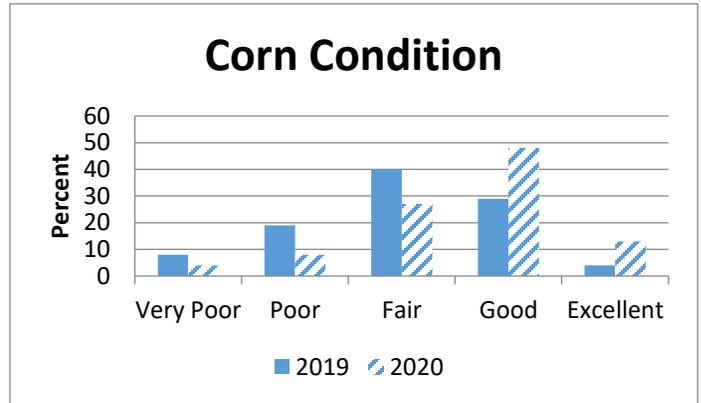
Item	Very short	Short	Adequate	Surplus
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Topsoil moisture .....	31	44	24	1
Subsoil moisture .....	30	46	24	0

### Crop Condition: Week Ending 10/11/20

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>	<i>(percent)</i>
Corn .....	4	8	27	48	13
Soybeans .....	3	8	26	49	14
Range and Pasture...	18	22	35	23	2

### Crop Progress: Week Ending 10/11/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork ...	6.7	5.6	NA	NA
Corn Mature.....	91	83	67	88
Corn Harvested for Grain .....	34	22	21	37
Corn Harvested for Silage.....	97	94	100	99
Soybeans Dropping Leaves.....	95	90	79	91
Soybeans Harvested.....	52	30	25	44
Winter Wheat Planted.....	47	24	31	38
Winter Wheat Emerged .....	8	3	7	13
Alfalfa Hay 4th Cutting .....	83	77	64	76
Other Hay 3rd Cutting .....	94	93	90	95
Other Hay 4th Cutting.....	43	13	42	NA



Weather Summary For Indiana

Week Ending 2020-10-11

Since April 1

	Week Ending 2020-10-11						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
<b>Northwest</b>												
CHALMERS 5 W	85	32	58	3	0.28	1	21.31	-3.43	67	1944	-971	
KNOX WWTP	81	34	56	0	0.01	1	20.50	-4.67	72	2840	-118	
LAPORTE	82	39	60	4	0.00	0	22.13	-3.13	60	3073	130	
RENSELAER	83	30	58	3	0.00	0	18.87	-5.19	57	3015	-40	
<b>North Central</b>												
GOSHEN 3SW	82	35	60	5	0.00	0	19.54	-5.04	67	3013	133	
ROCHESTER	83	35	55	0	0.25	1	18.44	-6.63	51	2976	99	
<b>Northeast</b>												
ANGOLA	80	39	56	3	0.22	1	17.07	-7.21	59	2675	110	
COLUMBIA CITY	75	34	53	-1	0.30	1	17.60	-7.05	43	2415	-318	
DECATUR 1 N	78	35	56	1	0.37	1	21.56	-1.65	57	2981	51	
HUNTINGTON	83	33	57	2	0.50	1	19.74	-4.61	66	2916	-34	
<b>West Central</b>												
CRAWFORDSVILLE 6 SE	83	28	57	3	0.20	1	18.11	-7.76	61	2949	82	
LAFAYETTE PURDUE UNIVERSITY AP	85	32	65	8	0.00	0	16.15	-6.85	62	3511	278	
PERRYSVILLE 4 WNW	86	29	59	2	0.05	1	18.82	-5.65	55	3163	-112	
ROCKVILLE	83	27	58	0	0.00	0	25.90	-2.48	47	3240	-155	
SPENCER	87	30	59	3	0.00	0	19.63	-9.23	64	3234	118	
<b>Central</b>												
COLUMBUS	87	34	59	1	0.04	1	22.47	-3.23	62	3278	-125	
FRANKFORT DISPOSAL	83	33	63	6	0.00	0	22.24	-2.59	52	3112	63	
GREENFIELD	82	34	57	0	0.04	1	20.42	-7.37	63	3130	-64	
INDIANAPOLIS INTL AP	84	34	64	7	0.00	0	20.40	-4.66	59	3487	118	
TIPTON 5 SW	86	31	58	3	0.21	1	20.41	-3.68	65	3030	150	
<b>East Central</b>												
FARMLAND 5 NNW	53	30	42	-14	0.18	1	19.49	-5.16	59	2886	-60	
HARTFORD CITY 4 ESE	85	33	59	3	0.24	1	16.35	-7.83	64	2892	-171	
NEW CASTLE 3 SW	82	29	56	0	0.07	1	19.63	-6.42	57	2801	-103	
RICHMOND WATER WORKS	79	34	60	4	0.00	0	20.56	-3.56	70	2910	-165	
<b>Southwest</b>												
SHAKAMAK STATE PARK	86	33	61	3	0.00	0	21.97	-4.90	55	3350	-20	
SHOALS 8 S	87	32	60	4	0.00	0	25.08	-2.08	56	3475	213	
WASHINGTON 1 W	87	32	65	4	0.00	0	21.85	-5.42	43	3836	-18	
<b>South Central</b>												
BLOOMINGTON INDIANA UNIV	85	34	59	2	0.00	0	21.29	-6.85	57	3289	-96	
OOLITIC PURDUE EX FRM	85	31	58	2	0.00	0	26.35	-0.59	62	3133	-125	
TELL CITY	82	36	61	-1	0.00	0	30.06	3.26	63	3434	-615	
<b>Southeast</b>												
BROOKVILLE	85	34	59	2	0.07	1	20.94	-3.67	70	3302	-21	
NORTH VERNON 2 ESE	84	31	62	3	0.00	0	18.03	-8.98	65	3418	-55	

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.