



Indiana Crop Weather

IN-CW2620

June 29, 2020

Rain Improves Conditions

Significant rain events replenished fields across the State last week, according to USDA NASS, Great Lakes Regional Field Office. Topsoil and subsoil moisture levels increased from the previous week.

The average temperature for the week was 73.0 degrees Fahrenheit, 0.2 degrees above normal for the State. The amount of rainfall varied from 0.56 to 4.68 inches over the week. The statewide average precipitation was 2.28 inches. There were 5.0 days suitable for fieldwork for the week ending June 28.

The much needed rainfall alleviated concerns of drought stress in many **corn** and **soybean** fields. With planting wrapped up, growers continued to make progress on applying herbicides and sidedressing nitrogen. **Winter wheat** conditions improved slightly as harvest progressed. Hay fields benefitted from the rainfall last week, and second cuttings began in some areas. Livestock were reported to be in good condition. Fruit and vegetable growers began harvesting in some parts of the state, with produce making its way into local markets. Other activities for the week included mixing feed, scouting fields, and marketing specialty products.

Soil Moisture: Week Ending 06/28/20

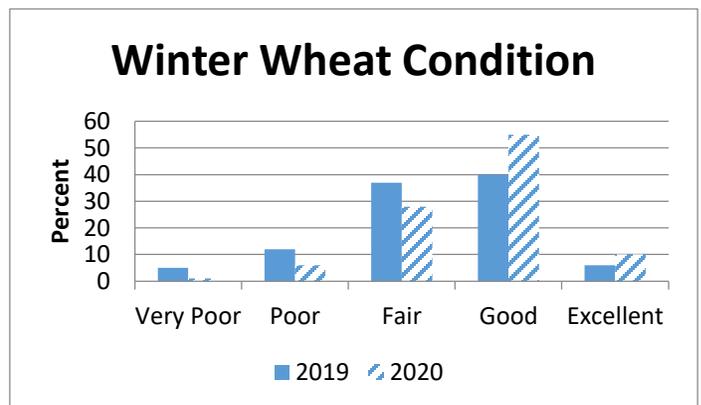
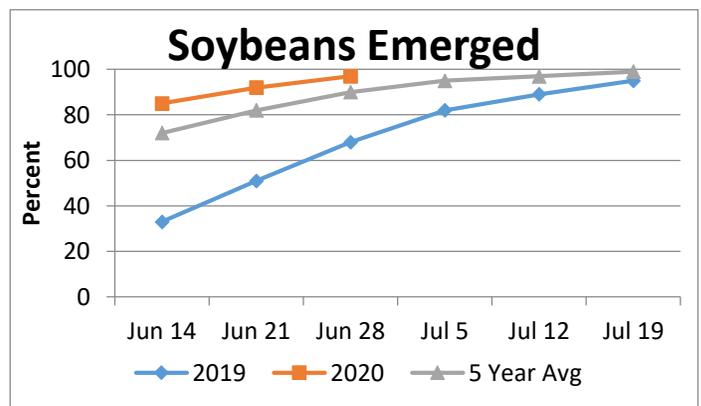
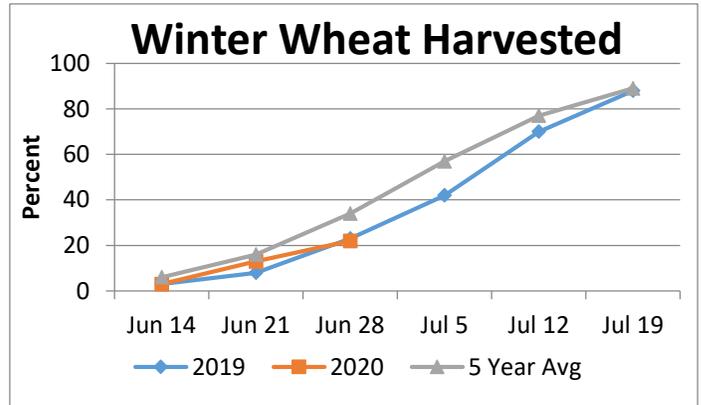
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	6	29	59	6
Subsoil moisture	4	30	61	5

Crop Condition: Week Ending 06/28/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	7	27	54	9
Soybeans	3	6	27	53	11
Winter Wheat	1	6	28	55	10
Range and Pasture...	4	10	35	44	7

Crop Progress: Week Ending 06/28/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	5.0	6.5	NA	NA
Corn Silking	2	0	0	5
Soybeans Emerged	97	92	68	90
Soybeans Blooming	10	1	0	8
Winter Wheat Mature	70	51	69	79
Winter Wheat Harvested	22	13	23	34
Alfalfa Hay 2nd Cutting	18	4	NA	NA
Other Hay 1st Cutting	98	92	72	88
Other Hay 2nd Cutting	8	2	NA	NA



Weather Summary For Indiana

Week Ending 2020-06-28

Since April 1

	Temperature						Precipitation		Precipitation			GDD Base 50	
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN		
Northwest													
CHALMERS 5 W	89	56	72	-1	4.54	4	11.82	-0.09	37	1008	23		
KNOX WWTP	85	56	71	-1	2.07	4	11.87	0.42	39	905	-125		
LAPORTE	86	57	73	1	2.48	3	14.00	2.49	34	1006	36		
RENSELAER	91	56	72	-1	4.56	5	12.29	0.94	33	983	-77		
North Central													
GOSHEN 3SW	88	56	72	0	2.30	5	10.87	-0.57	38	918	-62		
ROCHESTER	89	58	72	0	1.95	3	9.55	-2.53	30	942	-30		
WABASH	89	57	71	-1	0.56	4	6.82	-5.09	30	958	-9		
Northeast													
ANGOLA	88	55	69	-1	1.11	3	9.17	-2.23	34	802	-34		
DECATUR 1 N	88	57	71	-2	1.28	3	12.98	1.35	35	849	-143		
HUNTINGTON	87	55	70	-3	1.52	5	9.53	-2.64	35	881	-105		
West Central													
CRAWFORDSVILLE 6 SE	88	55	70	-2	2.48	4	9.40	-3.71	37	943	-43		
LAFAYETTE PURDUE UNIVERSITY AP	93	57	75	1	1.49	4	8.40	-3.16	34	1170	53		
PERRYSVILLE 4 WNW	91	59	73	-1	1.91	4	11.84	-0.39	33	1059	-112		
ROCKVILLE	92	42	74	-1	4.68	3	13.76	-0.45	30	1010	-216		
SPENCER	90	57	73	0	0.59	3	9.31	-5.53	43	1045	-34		
Central													
COLUMBUS	91	60	75	0	1.32	3	11.29	-2.36	38	1084	-116		
FRANKFORT DISPOSAL	88	59	73	0	3.16	5	12.69	0.43	30	998	-61		
GREENFIELD	89	58	73	-1	3.66	4	12.21	-1.95	37	1046	-67		
INDIANAPOLIS INTL AP	90	60	74	0	2.16	5	12.12	-0.71	37	1134	-39		
TIPTON 5 SW	86	57	70	-2	3.11	2	9.55	-2.90	30	977	-4		
East Central													
FARMLAND 5 NNW	85	57	69	-3	1.57	3	8.50	-3.51	36	877	-143		
HARTFORD CITY 4 ESE	85	58	71	-2	1.64	6	7.12	-4.27	39	961	-103		
NEW CASTLE 3 SW	86	54	70	-2	2.45	3	8.00	-5.51	33	915	-79		
RICHMOND WATER WORKS	82	57	71	-1	1.02	3	9.43	-3.15	41	890	-181		
Southwest													
BOONVILLE 1S	90	59	77	0	1.67	2	15.64	2.08	33	1403	-43		
SHAKAMAK STATE PARK	90	58	73	-1	1.88	3	8.93	-5.14	31	1023	-177		
SHOALS 8 S	91	56	75	2	2.11	3	12.50	-2.39	31	1183	39		
WASHINGTON 1 W	91	58	76	0	2.66	3	11.46	-3.01	28	1391	-34		
South Central													
BLOOMINGTON INDIANA UNIV	89	62	74	-1	1.02	3	9.96	-4.81	36	1068	-124		
OOLITIC PURDUE EX FRM	87	56	72	-1	2.42	3	11.46	-2.78	36	1019	-114		
TELL CITY	87	61	74	-4	3.09	3	15.32	1.13	31	1121	-352		
Southeast													
BROOKVILLE	89	57	73	-1	2.72	5	11.28	-1.82	44	1101	-48		
NORTH VERNON 2 ESE	87	56	74	-1	1.35	4	9.28	-4.24	37	1140	-115		

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.