



Indiana Crop Weather

IN-CW2816

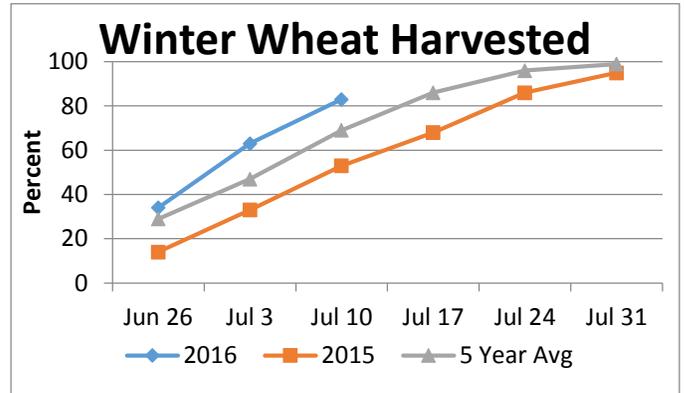
July 11, 2016

From Sprinkles to Saturation

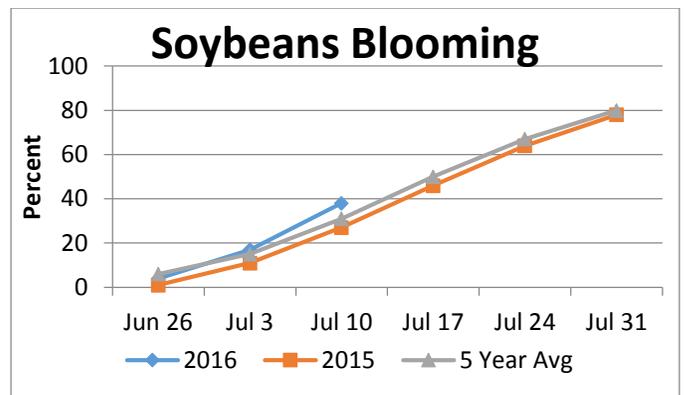
Rain showers continued to be spotty throughout the State, with the North receiving minimal rains while the South experienced heavy downpours and high winds, according to Greg Matli, Indiana State Statistician for the USDA's National Agricultural Statistics Service. Despite the increased rainfall, portions of the State remained abnormally dry. Farmers in drier regions continued to use irrigation systems to maintain adequate moisture. Statewide precipitation was above average at 1.57 inches. Cooler temperatures helped to retain moisture received from the rains. The statewide average temperature was 73.9 degrees, 1.1 degrees below normal. There were 4.6 days available for fieldwork for the week ending July 10, down 0.7 days from the previous week.

Corn silking was 18% complete in the North, 25% in Central, and 33% in South. **Corn** rated in good to excellent condition was 75% in the North, 80% in Central, and 61% in South. Early planted **corn** was reported to be in excellent condition, while later planted **corn** continued to show signs of stress. Some **corn** stands have been knocked down by strong winds. It is unknown if there is any permanent damage at this time. Final applications of fungicide and nitrogen have been applied.

Hay and alfalfa growth has picked up some from the increased precipitation. Pastures in some areas have been slow to regrow. Livestock were reported in excellent condition with the cooler temperatures. Commercial zucchini harvest has begun. Blueberries were ripening quickly throughout the State. Other activities included certifying crops with FSA, hauling grain, and mowing roadsides.



Winter **wheat** is 65% harvested in the North, 82% in Central, and 98% in South. **Wheat** harvest continued to progress quickly despite the rainy days. The crop was reported to look good coming out of the fields. Straw baling is well underway.



By region, **soybeans** blooming was 42% in the North, 42% in Central, and 27% in South. **Soybeans** rated in good to excellent condition was 71% in the North, 81% in Central, and 60% in the South. Weed pressure was high in **soybean** fields, particularly giant ragweed, marehail, and Canadian thistle. Rain showers have made spraying challenging for some growers. Some **soybean** fields in the North were reported to look somewhat wilted from high humidity and hot temperatures.

Soil Moisture: Week Ending 07/10/16

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	5	15	66	14
Subsoil moisture	4	16	70	10

Crop Condition: Week Ending 07/10/16

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	5	19	55	19
Soybeans	1	5	22	55	17
Range and Pasture....	2	4	21	61	12

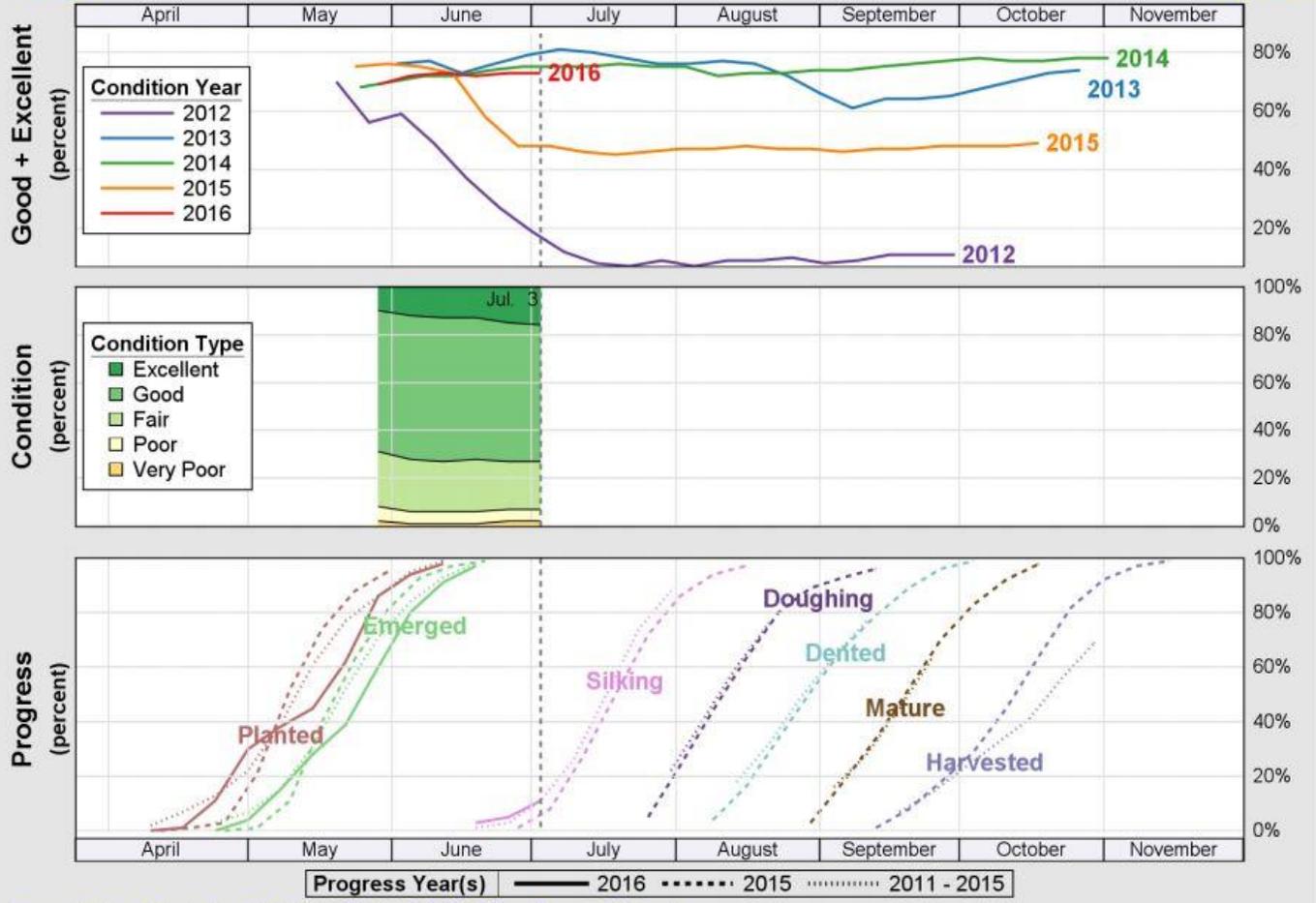
Crop Progress: Week Ending 07/10/16

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork.....	4.6	5.3	NA	NA
Corn Silking	24	11	22	26
Soybeans Blooming.....	38	17	27	31
Soybeans Setting Pods.....	2	0	3	4
Winter Wheat Mature.....	98	93	94	NA
Winter Wheat Harvested	83	63	53	69
Alfalfa Hay 2nd Cutting	65	51	26	49
Other Hay 1st Cutting.....	95	94	92	NA
Other Hay 2nd Cutting	42	30	25	NA

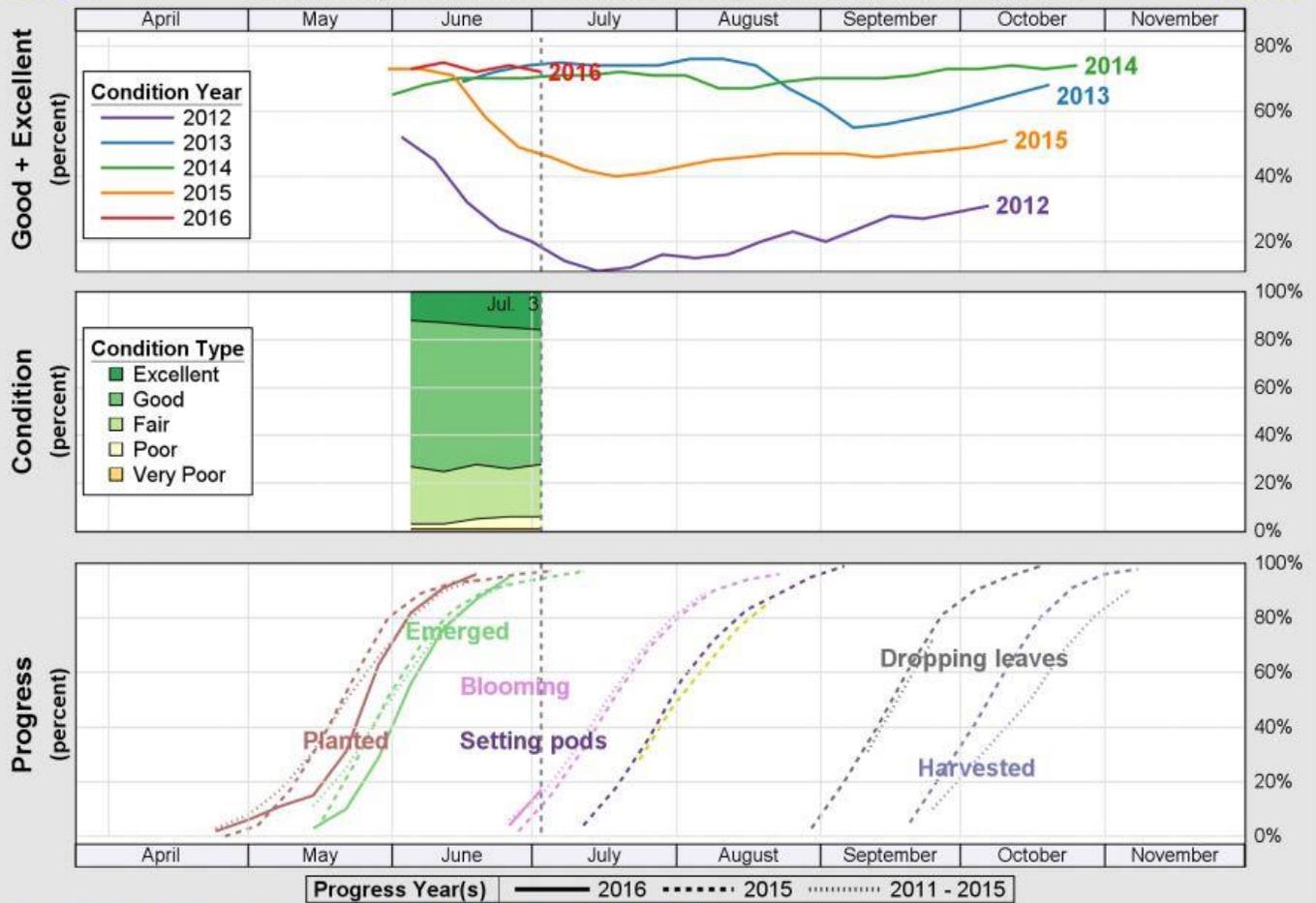
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Source: National Agricultural Statistics Service (NASS), Crop Progress Report



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Weather Summary For Indiana [Great Lakes Region NASS]
 Prepared By AWIS.com from NWS preliminary data

For the Period: July 4, 2016
 To: July 10, 2016

LAST WEEK WEATHER SUMMARY DATA | April 1, 2016 - July 10, 2016
 AVG |

STATION	TEMPERATURE			PRECIPITATION 4IN			PRECIPITATION			GDD BASE 50F		
	HI	LO	AVG	DFN	TOTAL	DAYS	SOIL	TOTAL	DFN	DYS	TOTAL	DFN
NORTHWEST												
Chalmers_5W	85	54	70	-4	0.80	3		10.55	-2.94	39	1258	-68
Francesville	86	53	71	-3	0.56	2		8.94	-4.49	36	1276	-49
La_Porte_Ag	87	59	72	-2	0.93	3		9.00	-3.75	38	1274	+36
Rensselaer_Ag	86	55	71	-3	1.05	4		12.38	-1.05	37	1335	+10
Valparaiso_AP_I	90	56	73	+2	0.46	3		7.23	-5.86	40	1312	+129
Wanatah	87	54	71	-2	1.06	4	81	9.95	-3.14	42	1233	+50
NORTH CENTRAL												
Goshen_3SW	86	57	74	+1	0.26	2		10.59	-1.40	42	1321	+26
Logansport	87	56	72	-3	0.96	4		10.27	-2.84	49	1317	+47
Northern_In_NWS	87	57	73	+2	0.19	3		8.89	-4.10	47	1269	+99
Peru_Grissom_AF	87	55	72	-1	0.15	4		11.16	-2.11	40	1396	+167
Plymouth	89	54	72	-2	0.08	2		10.26	-2.97	43	1184	-27
South_Bend_AP	86	55	72	-2	0.46	1		11.49	-1.08	37	1207	+10
Wabash_Coop	88	58	74	+3	0.04	2		11.85	-1.40	33	1361	+186
NORTHEAST												
Angola_Ag	85	54	71	-1	0.79	2		11.90	-0.50	35	1128	+65
Bluffton_Main_S	87	58	72	-3	0.13	2		11.18	-1.40	42	1273	-8
Decatur	87	57	72	-2	0.25	4		9.96	-3.30	37	1278	-36
Fort_Wayne_AP	88	58	73	-1	0.04	1		13.01	+0.45	38	1365	+113
Garrett	88	60	73	+1	0.27	1		12.20	-0.85	36	1218	+0
Huntington_WTR	87	57	72	-3	0.19	4		15.80	+2.68	39	1211	-74
Kendallville_Ag	87	57	72	+0	0.34	3		11.22	-1.83	46	1218	+0
Woodburn_3N	89	57	73	-1	0.24	1		10.76	-1.82	38	1236	-17
WEST CENTRAL												
Crawfordsville_	86	58	71	-3	1.18	3		14.47	+1.12	36	1272	+1
Lafayette_8S	87	57	71	-2	1.31	5		12.77	-0.41	40	1418	+123
Perrysville_4WN	88	57	72	-3	1.04	3	78	14.06	+0.45	40	1522	+158
Spencer_Ag	89	59	73	+2	2.75	4		20.63	+5.03	40	1471	+264
Terre_Haute_AFB	90	60	74	-3	3.46	4		16.49	+2.35	37	1628	+128
W_Lafayette_6NW	86	53	70	-5	0.61	4	73	11.16	-2.33	38	1338	+12
CENTRAL												
Carmel_3E	87	57	72	-3	0.98	3		15.49	+1.12	41	1329	+10
Columbus_Ag	88	60	73	-4	3.11	4		13.28	-0.43	46	1541	+67
Franklin_WWTP	87	58	72	-3	2.66	3		16.46	+2.81	43	1465	+16
Greenfield	88	59	72	-3	0.79	3		14.03	-0.83	47	1387	-8
Greensburg_Ag	84	59	73	-3	1.05	4		15.27	+0.30	41	1538	+116
Indianapolis_AP	89	60	73	-3	1.36	3		15.78	+2.24	40	1591	+148
Kokomo_3SW	85	56	71	-3	1.49	3		13.23	-0.04	46	1279	+50
Marion_2N	87	57	71	-3	0.16	4		10.16	-3.19	44	1266	+7
Martinsville	86	57	71	-4	2.80	4		14.73	+0.50	44	1335	+8
Rushville_Sew_P	86	59	71	-3	1.57	4		16.35	+1.25	48	1372	+55
Shelbyville_Sew	87	59	72	-4	2.03	4		14.07	+0.42	44	1409	-40
Tipton_5SW	87	56	71	-2	1.10	5		15.17	+1.87	46	1341	+184
EAST CENTRAL												
Farmland_5NNW	87	58	72	-1	0.72	5	72	10.41	-3.12	43	1352	+127
Hartford_City_4	87	56	72	-2	0.15	2		7.92	-5.03	38	1338	+0
Muncie_AP	88	58	74	+0	0.56	4		10.22	-3.20	47	1569	+240
New_Castle_3SW	86	56	71	-2	1.01	3		12.80	-2.11	40	1255	+78
Richmond_Wtr_Wk	86	60	75	+3	0.73	4		13.08	-0.69	47	1457	+175
SOUTHWEST												
Boonville_1S	91	64	78	+0	4.86	4		17.55	+2.82	32	1889	+161
Elnora	87	61	75	-2	2.78	5		17.96	+3.34	45	1760	+241
Evansville_AP	90	66	78	-1	4.85	5		19.01	+4.15	36	1835	+114
Farmersburg_TV2	90	61	75	+0	1.19	2		14.93	+1.58	34	1697	+257
Mt_Vernon	92	63	78	+2	3.47	4		17.23	+2.11	30	1808	+151
Shoals_8S	89	58	75	+0	2.92	5		19.00	+3.15	39	1549	+131
Stendal	88	62	75	-3	6.26	5		21.83	+5.97	33	1616	+2
Vincennes_4E	88	62	75	-2	3.41	5		17.39	+2.43	37	1623	+87
Washington_1W	88	60	75	-2	2.80	4		16.46	+2.02	32	1728	+117
SOUTH CENTRAL												
Bloomington_AP	86	58	73	-3	2.40	4		15.48	+0.61	46	1605	+169
Cannelton_Ag	89	65	77	-2	4.74	6		19.55	+4.03	47	1645	+11
Corydon	88	63	76	+1	3.72	6		20.39	+4.38	42	1656	+142
Leavenworth	88	63	76	+0	4.93	6		19.49	+3.48	41	1647	+133
Medora_7S	87	61	74	-2	3.00	4		16.90	+2.13	47	1582	+70
New_Salem_1SSE	87	62	75	-1	4.07	5		18.01	+3.24	45	1597	+85
Oolitic_PU_Exp_	87	59	72	-3	5.27	4		17.30	+2.41	38	1453	+50
Paoli	87	61	74	-2	3.19	5		17.06	+1.50	37	1526	+86
Seymour	87	60	74	-2	4.58	4		23.31	+8.04	49	1534	+135
Tell_City	87	65	76	-3	5.62	5		20.59	+5.07	35	1642	+8
SOUTHEAST												
Brookville_Ag	87	60	73	-3	1.22	4		14.08	-0.23	44	1480	+154
Madison_Sewage_	86	61	74	-2	1.33	4		13.86	-1.14	40	1562	+45
Moore's_Hill_6SS	86	60	73	+2	2.67	4		15.23	+0.65	46	1504	+356
Vernon_1ENE	86	60	74	-3	2.91	4		17.12	+2.86	45	1519	+10

Summary based on NWS data. DFN = Departure From Normal. Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit. For more weather information visit www.awis.com or call 1-888-798-9955.