



Indiana Crop Weather

IN-CW2716

July 5, 2016

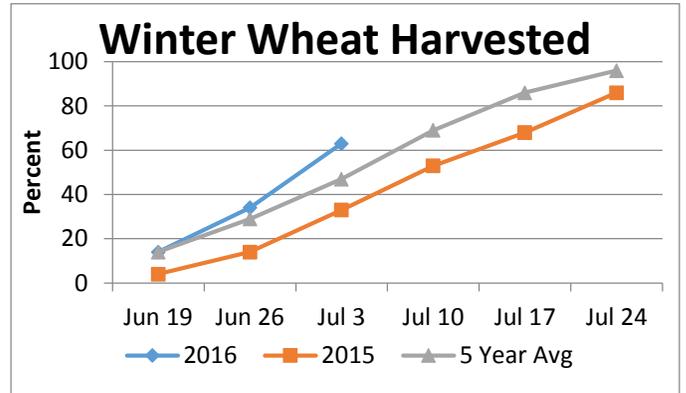
Dry Conditions Receding

Spotty rains and cooler temperatures continued to provide relief to most of the dry areas of the State, according to Greg Matli, Indiana State Statistician for the USDA's National Agricultural Statistics Service. Rain showers throughout the week were highly variable, leaving some areas soaked and others mostly dry. Statewide precipitation remains below average at 1.11 inches. Areas that did not receive the benefits from the rains at least experienced below average temperatures, helping to reduce crop stress. The statewide average temperature was 73.4 degrees, 5.3 degrees below normal. There were 5.8 days available for fieldwork for the week ending July 3, up 0.5 days from the previous week.

Corn silking was 6% complete in the North, 12% in Central, and 17% in the South. **Corn** rated in good to excellent condition was 75% in the North, 79% in Central, and 57% in the South. Farmers continued to utilize irrigation systems to aid with maintaining adequate soil moisture. Much of the **corn** crop that was affected by the previous week's storms have recovered.

By region, **soybeans** blooming was 14% in the North, 20% in Central, and 15% in the South. **Soybeans** rated in good to excellent condition was 73% in the North, 79% in Central, and 57% in the South. Herbicide applications continued in the **soybean** fields, although controlling for marestail has been a challenge for growers. Plantings of early and double-cropped **soybeans** are finishing up.

The weather was good for cutting and bailing **hay** again this week. Growth of **hay** and pasture fields have slowed down from the lack of significant rain, but remain above 70% in good to excellent condition. Livestock was reported to be in excellent condition. Other activities for the week included scouting fields for insects, certifying acreage with FSA, cleaning fencerows, applying fertilizer, working on harvest equipment, and mowing roadsides.



Winter **wheat** was 27% harvested in the North, 65% in Central, and 93% in the South. **Wheat** harvested is well underway throughout the State. Downed **wheat** from the previous storm system has slowed harvest for some farmers. Otherwise, harvest is progressing far more quickly than last year and the five year average. Straw baling is also progressing well.

Crop Progress: Week Ending 07/03/16

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	5.3	4.8	NA	NA
Corn Silking.....	11	5	6	11
Soybeans Blooming	17	4	11	15
Winter Wheat Mature	93	82	84	NA
Winter Wheat Harvested.....	63	34	33	47
Alfalfa Hay 2nd Cutting	51	33	19	33
Other Hay 1st Cutting	94	92	90	NA
Other Hay 2nd Cutting.....	30	18	18	NA

Soil Moisture: Week Ending 07/03/16

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	4	17	69	10
Subsoil moisture	4	16	73	7

Crop Condition: Week Ending 07/03/16

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	5	20	57	16
Soybeans	1	5	22	56	16
Winter Wheat.....	1	3	20	54	22
Range and Pasture....	1	4	21	62	12

Intensity:

- D0 (Abnormally Dry) ■ D2 (Severe Drought) ■ D4 (Exceptional Drought)
- D1 (Moderate Drought) ■ D3 (Extreme Drought)

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

Author(s):

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U.S. Drought Monitor Indiana

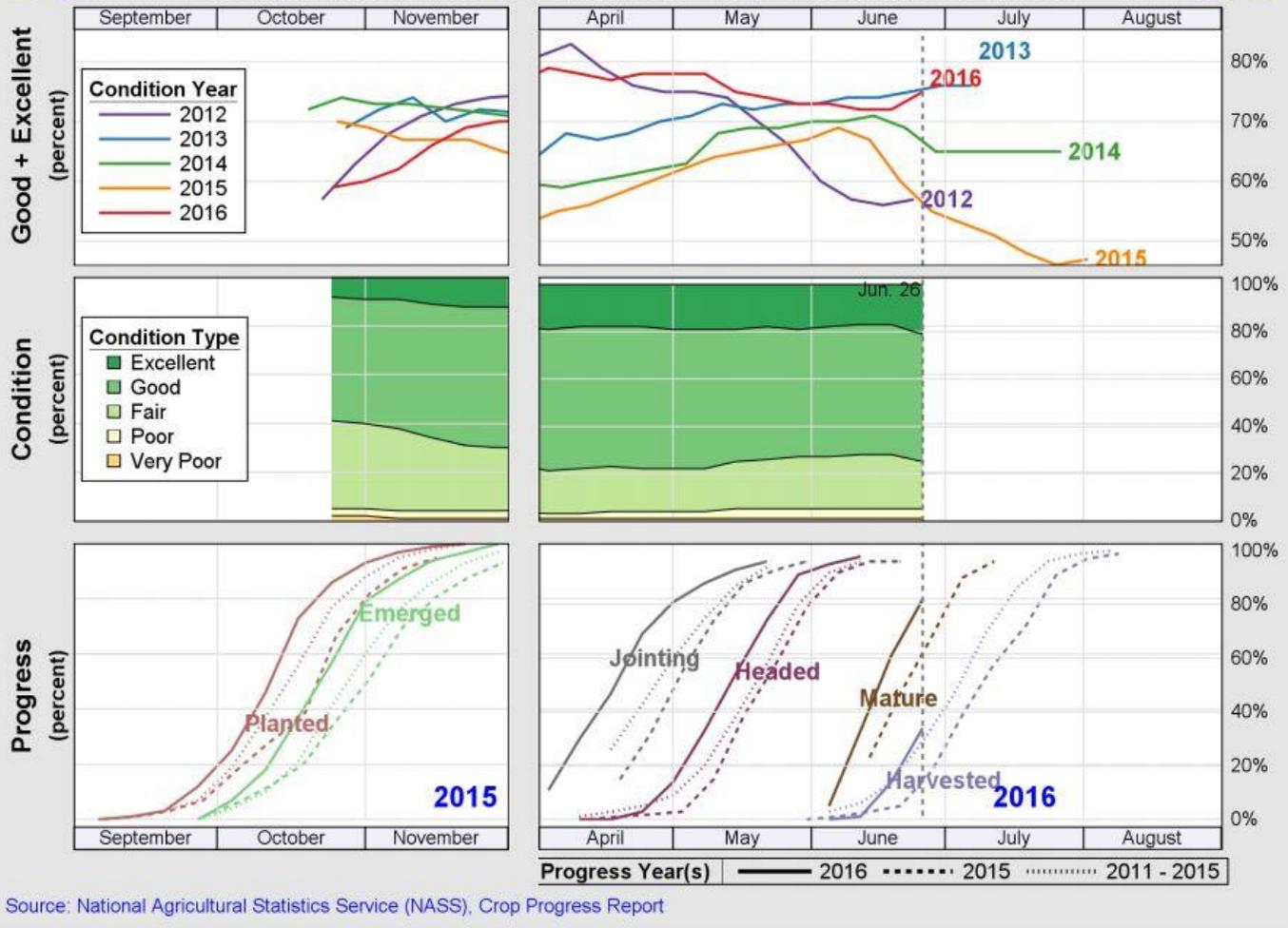
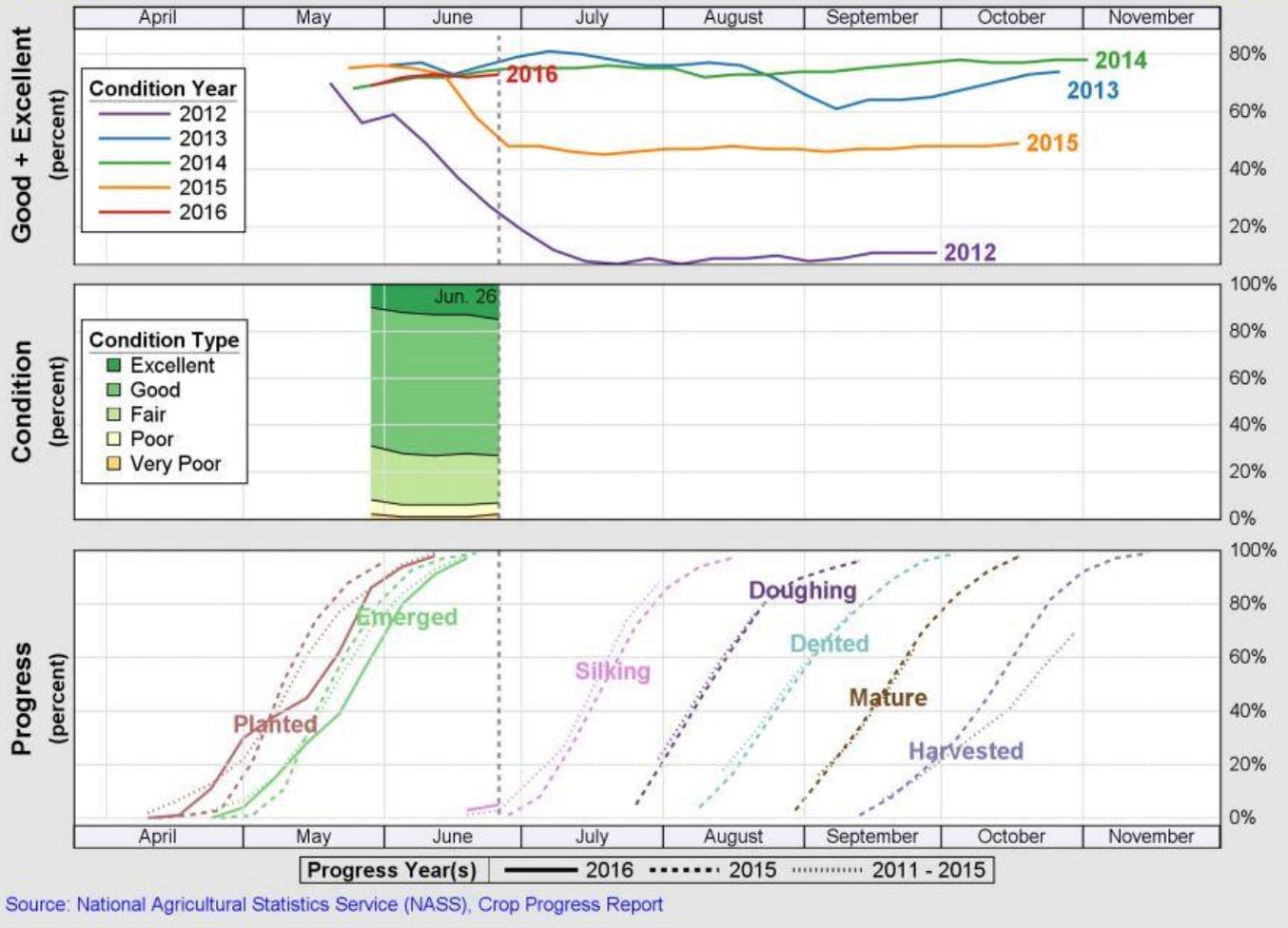


Week	None	D0-D4
2016-06-21	48.39	51.61
2016-06-28	81.32	18.68

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

For the Period: June 27, 2016
 To: July 3, 2016

LAST WEEK WEATHER SUMMARY DATA April 1, 2016 - July 3, 2016												
STATION	TEMPERATURE				PRECIPITATION 4IN			PRECIPITATION			GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DAYS	SOIL	TOTAL	DFN	DYS	TOTAL	DFN
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NORTHWEST												
Chalmers_5W	89	48	66	-9	0.99	2		9.75	-2.83	36	1116	-44
Francesville	89	46	66	-8	0.55	2		8.38	-4.14	34	1128	-29
La_Porte_Ag	89	53	66	-7	0.09	1		8.07	-3.81	35	1115	+38
Rensselaer_Ag	89	48	67	-7	1.16	2		11.33	-1.19	33	1186	+29
Valparaiso_AP_I	93	49	68	-5	0.08	2		6.77	-5.35	37	1148	+119
Wanatah	94	45	68	-5	0.07	2	81	8.89	-3.23	38	1085	+56
NORTH CENTRAL												
Goshen_3SW	88	49	67	-6	0.02	2		10.33	-0.86	40	1154	+21
Logansport	93	50	68	-6	0.12	1		9.31	-2.89	45	1165	+56
Northern_In_NWS	89	50	65	-7	0.02	1		8.70	-3.44	44	1105	+89
Peru_Grissom_AF	91	48	68	-5	0.17	2		11.01	-1.28	36	1241	+173
Plymouth	91	47	66	-7	0.85	2		10.18	-2.00	41	1029	-23
South_Bend_AP	89	47	66	-7	0.17	2		11.03	-0.69	36	1051	+15
Wabash_Coop	90	52	67	-5	0.16	1		11.69	-0.58	31	1183	+162
NORTHEAST												
Angola_Ag	88	50	66	-5	1.16	2		11.11	-0.45	33	980	+64
Bluffton_Main_S	88	50	68	-6	1.55	2		11.05	-0.62	40	1119	+6
Decatur	89	50	68	-6	0.50	2		9.71	-2.60	33	1121	-25
Fort_Wayne_AP	89	51	69	-4	0.39	2		12.97	+1.25	37	1203	+112
Garrett	90	51	68	-5	0.49	2		11.93	-0.35	35	1055	-4
Huntington_WTR	89	48	67	-7	1.10	2		15.61	+3.33	35	1054	-63
Kendallville_Ag	89	51	67	-5	0.70	2		10.88	-1.40	43	1061	+2
Woodburn_3N	89	50	68	-5	0.11	2		10.52	-1.15	37	1075	-17
WEST CENTRAL												
Crawfordsville_	90	47	66	-8	0.38	2		13.29	+0.79	33	1124	+16
Lafayette_8S	90	50	67	-6	0.18	2		11.46	-0.81	35	1266	+132
Perrysville_4WN	92	50	69	-5	1.37	3	78	13.02	+0.39	37	1365	+169
Spencer_Ag	94	50	70	-3	2.45	2		17.88	+3.33	36	1305	+255
Terre_Haute_AFB	93	51	71	-5	2.04	3		13.03	-0.07	33	1457	+139
W_Lafayette_6NW	90	48	67	-8	1.50	2	76	10.55	-2.03	34	1197	+37
CENTRAL												
Carmel_3E	90	49	69	-5	0.15	2		14.55	+1.18	39	1173	+22
Columbus_Ag	95	52	72	-4	0.06	2		10.17	-2.63	42	1382	+89
Franklin_WWTP	92	51	70	-5	0.32	3		13.80	+1.06	40	1307	+33
Greenfield	91	51	70	-5	0.19	3		13.24	-0.50	44	1234	+14
Greensburg_Ag	87	52	71	-4	1.42	2		14.22	+0.16	37	1378	+131
Indianapolis_AP	91	53	72	-3	0.23	2		14.42	+1.88	37	1426	+158
Kokomo_3WSW	90	50	68	-5	0.54	2		11.74	-0.55	43	1129	+61
Marion_2N	90	45	67	-7	0.14	2		10.00	-2.28	40	1114	+20
Martinsville	89	47	67	-7	0.21	2		11.93	-1.39	40	1184	+25
Rushville_Sew_P	92	52	70	-4	0.07	3		14.78	+0.72	44	1220	+67
Shelbyville_Sew	91	51	70	-6	0.16	2		12.04	-0.70	40	1253	-21
Tipton_5SW	91	49	67	-5	0.79	2		14.07	+1.76	41	1191	+188
EAST CENTRAL												
Farmland_5NNW	91	48	69	-4	0.96	2	83	9.69	-2.79	38	1195	+131
Hartford_City_4	91	51	69	-5	0.21	2		7.77	-4.20	36	1180	+4
Muncie_AP	93	50	71	-3	0.09	2		9.66	-2.84	43	1397	+236
New_Castle_3SW	89	48	67	-5	0.17	3		11.79	-2.00	37	1107	+84
Richmond_Wtr_Wk	91	54	69	-4	2.55	2		12.35	-0.55	43	1284	+163
SOUTHWEST												
Boonville_1S	93	57	75	-3	1.58	2		12.69	-0.99	28	1692	+160
Elnora	94	53	73	-3	1.40	2		15.18	+1.66	40	1583	+246
Evansville_AP	96	59	76	-3	2.98	2		14.16	+0.19	31	1640	+116
Farmersburg_TV2	91	54	71	-4	1.04	1		13.17	+0.87	32	1520	+255
Mt_Vernon	94	61	76	+0	0.70	1		13.76	-0.39	26	1609	+141
Shoals_8S	96	51	71	-4	1.73	3		16.08	+1.30	34	1375	+132
Stendal	92	56	72	-5	0.78	2		15.57	+0.69	28	1442	+17
Vincennes_4E	94	56	72	-4	2.38	2		13.98	+0.07	32	1450	+96
Washington_1W	93	53	73	-4	2.13	3		13.66	+0.13	28	1547	+125
SOUTH CENTRAL												
Bloomington_AP	92	50	72	-3	1.33	2		13.08	-0.81	42	1440	+179
Cannelton_Ag	93	56	73	-4	0.80	3		14.81	+0.34	41	1458	+15
Corydon	93	56	73	-3	0.57	4		15.40	+0.37	42	1475	+139
Leavenworth	94	55	72	-3	0.51	4		14.74	-0.29	37	1467	+131
Medora_7S	93	54	72	-4	0.52	3		13.90	+0.11	43	1410	+75
New_Salem_1SSE	93	55	72	-3	0.44	4		13.94	+0.15	40	1421	+86
Oolitic_PU_Exp_	90	51	70	-5	0.64	2		12.03	-1.88	34	1294	+66
Paoli	94	55	72	-3	0.37	3		13.87	-0.71	32	1354	+89
Seymour	92	53	71	-3	0.04	2		18.73	+4.44	45	1368	+137
Tell_City	94	58	74	-4	0.75	1		14.97	+0.50	30	1463	+20
SOUTHEAST												
Brookville_Ag	93	53	71	-3	0.10	3		12.86	-0.50	40	1320	+162
Madison_Sewage_	92	55	72	-4	0.34	4		12.76	-1.26	40	1391	+56
Moores_Hill_6SS	92	54	72	+1	0.25	1		12.56	-1.18	42	1339	+345
Vernon_1ENE	92	53	71	-4	0.31	2		14.21	+0.92	41	1353	+19

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.