



# Indiana Crop Weather

IN-CW2316

June 6, 2016

## Additional Rain Needed

Another mostly dry week allowed farmers to wrap up **corn** planting and make significant progress on **soybean** plantings, according to Greg Matli, Indiana State Statistician for the USDA's National Agricultural Statistics Service. Temperatures remained above average with spotty precipitation. Some farmers used irrigation systems to help with emergence and keep crops healthy. Much of the rain came over the weekend which brought some relief to dry areas, although more is needed. Statewide average temperature was 71.7 degrees, above normal by 4.5 degrees. Statewide precipitation was 1.00 inches, below normal by 0.06 inches. There were 5.3 days available for fieldwork for the week ending June 5, down 0.4 days from the previous week.

**Wheat** mature was 1% in the North, 5% in Central, and 8% in the South. **Wheat** continues to progress far ahead of last year, and is beginning to dry down.

Cutting and baling of **alfalfa** and **other hay** continued on strong this week given the mild weather conditions. Some pastures are beginning to brown and are in need of moisture. Livestock is in good condition with only minor stress reported. Strawberry harvest has begun. Other activities this week included applying fertilizer, spraying herbicide, running irrigation systems, hauling grain, certifying crops with FSA, and roadside mowing.

### Soil Moisture: Week Ending 06/05/16

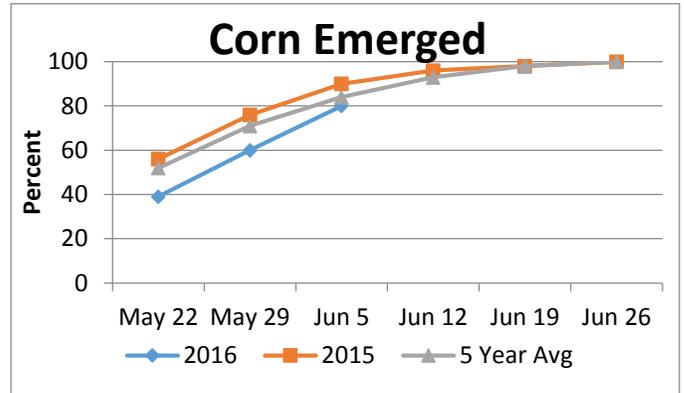
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture .....	2	16	66	16
Subsoil moisture .....	1	11	74	14

### Crop Condition: Week Ending 06/05/16

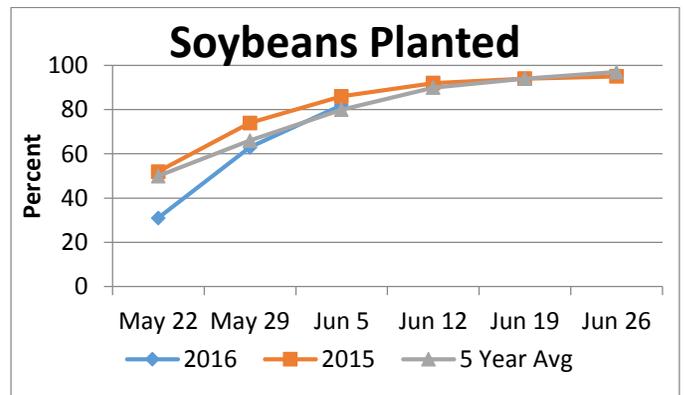
Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	1	5	22	60	12
Soybeans .....	1	2	24	61	12
Winter Wheat .....	1	4	22	55	18
Range and Pasture....	1	3	16	63	17

### Crop Progress: Week Ending 06/05/16

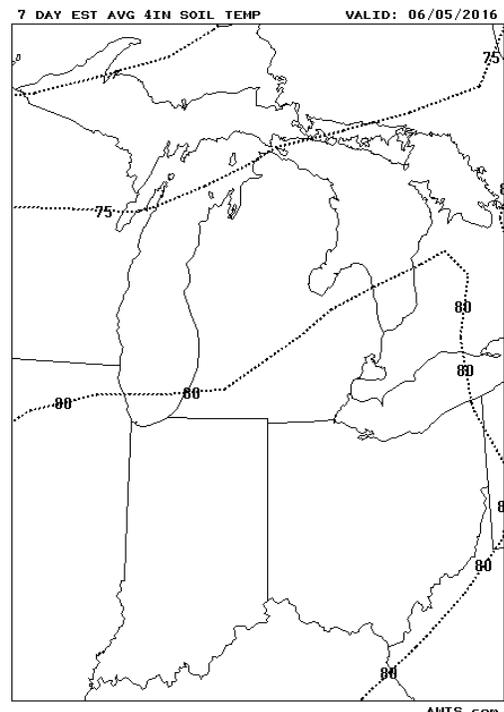
Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork .....	5.3	5.7	NA	NA
Corn Planted .....	94	86	98	95
Corn Emerged .....	80	60	90	84
Soybeans Planted .....	82	63	86	80
Soybeans Emerged .....	56	29	65	61
Winter Wheat Headed .....	95	91	88	92
Winter Wheat Mature .....	5	0	NA	NA
Alfalfa Hay 1st Cutting .....	73	52	69	65
Other Hay 1st Cutting .....	42	17	48	NA



**Corn** emerged was 88% in the North, 86% in Central, and 55% in the South. **Corn** planting and replanting are nearly complete. The **corn** crop is emerging rapidly and remains 72% in good to excellent condition. Some fields experienced stand reductions from slug and insect damage. Farmers continued side dressing and spraying herbicides.



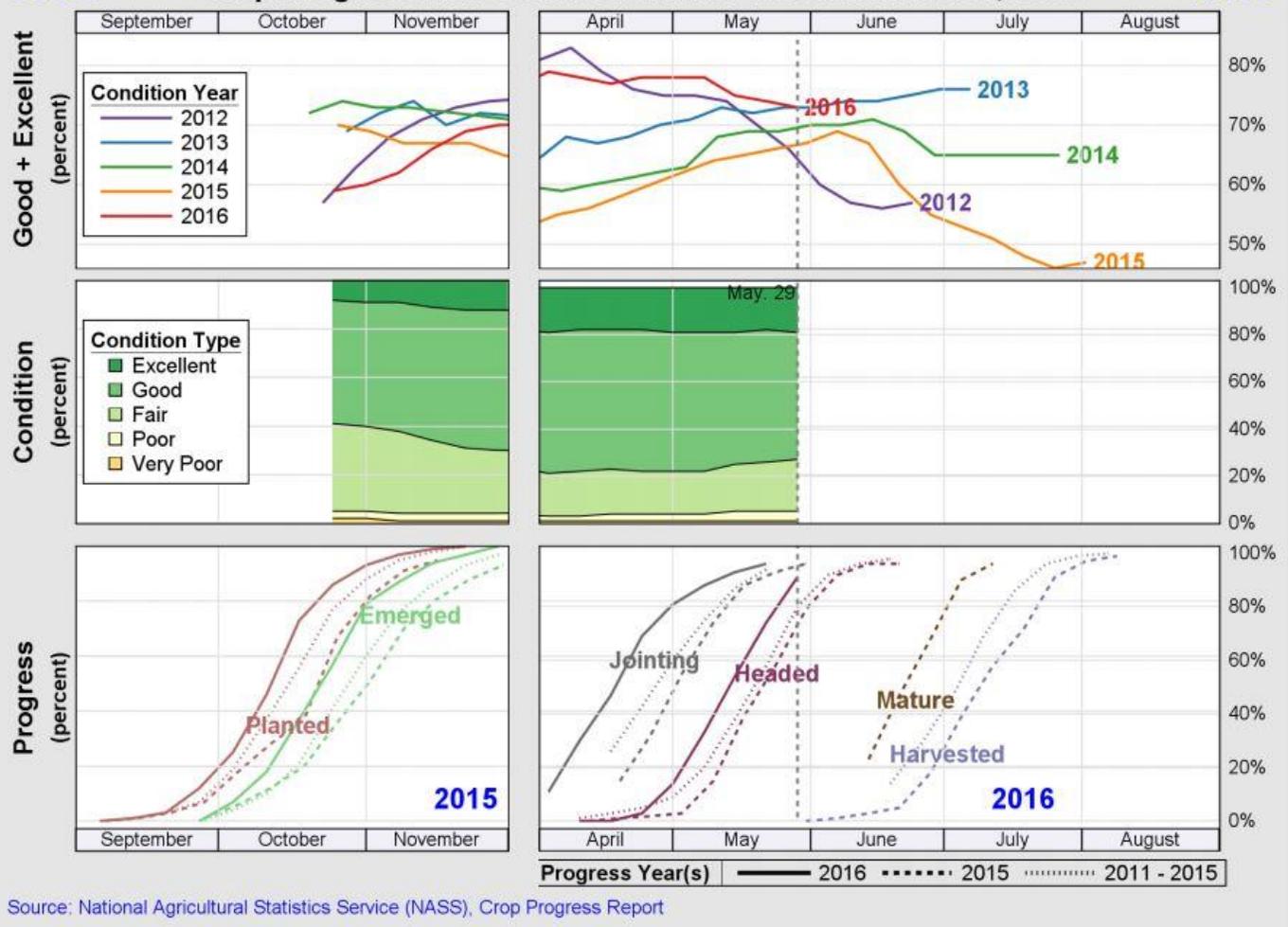
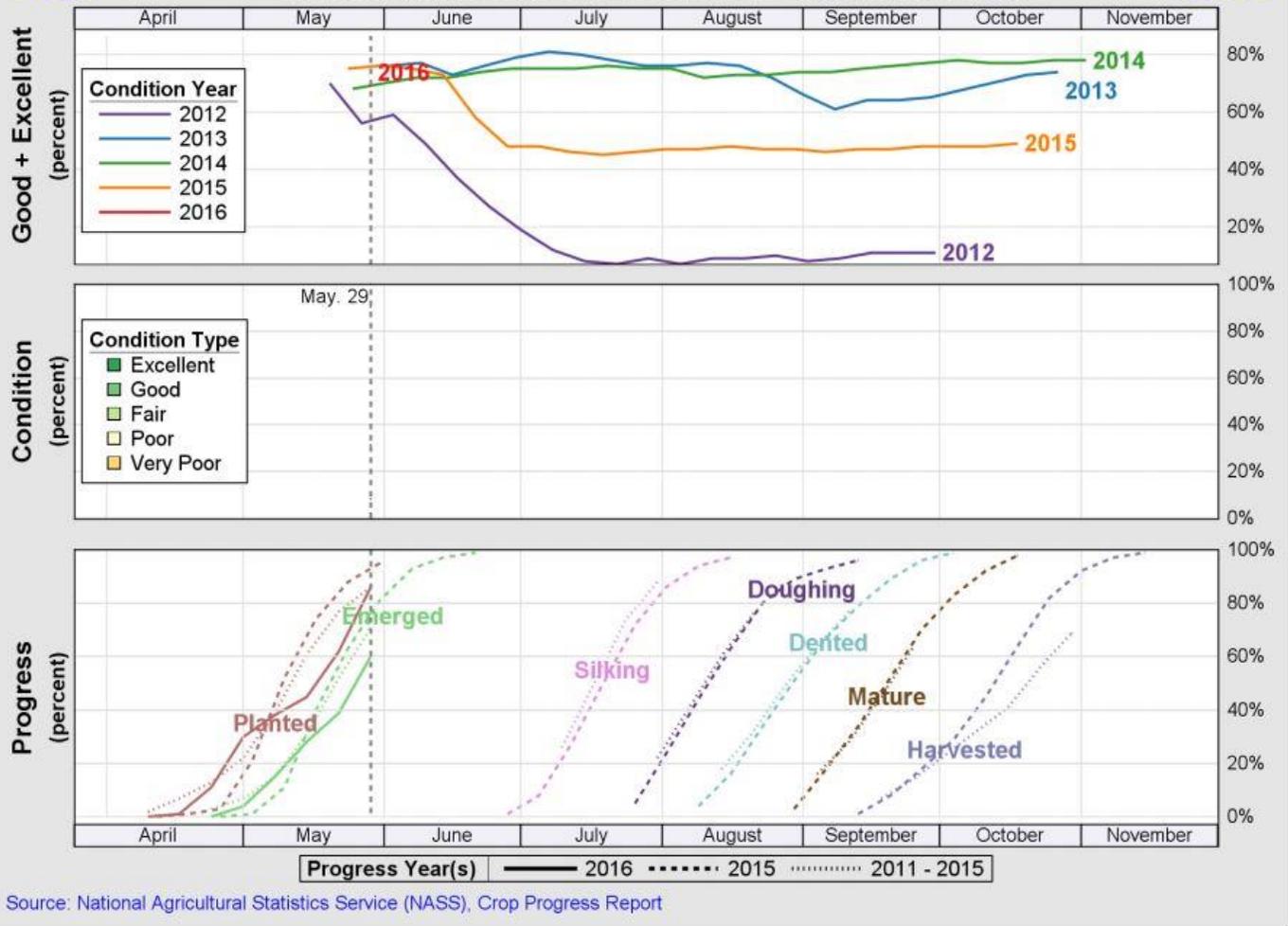
By region, **soybeans** planted was 92% complete in the North, 90% in Central, and 51% in the South. **Soybeans** emerged was 67% complete in the North, 66% in Central, and 21% in the South. Plantings have caught up with the five year average, and emergence is not far behind. Some are concerned that the drying soil will lead to reduced germination with the recently planted **soybeans**. The already emerged plants are 73% in good to excellent condition.



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

For the Period: May 30, 2016  
 To: June 5, 2016

LAST WEEK WEATHER SUMMARY DATA | April 1, 2016 - June 5, 2016  
 AVG |

STATION	TEMPERATURE			PRECIPITATION 4IN			PRECIPITATION			GDD BASE 50F		
	HI	LO	AVG	DFN	TOTAL	DAYS	TEMP	TOTAL	DFN	DYS	TOTAL	DFN
NORTHWEST												
Chalmers_5W	90	54	72	+4	0.55	3		5.52	-3.17	28	529	-30
Francesville	87	54	71	+4	1.29	3		6.96	-1.57	28	544	-9
La_Porte_Ag	85	58	71	+6	0.46	3		5.17	-2.59	25	542	+39
Rensselaer_Ag	89	54	71	+5	0.89	3		6.62	-1.91	24	573	+20
Valparaiso_AP_I	87	55	71	+6	0.53	4		5.48	-2.55	30	535	+65
Wanatah	88	54	71	+6	0.50	3	79	7.55	-0.48	30	504	+34
NORTH CENTRAL												
Goshen_3SW	87	53	71	+5	0.31	3		6.27	-1.16	30	554	+11
Logansport	90	55	72	+6	1.10	3		7.25	-0.91	36	561	+36
Northern_In_NWS	86	55	71	+6	0.43	2		5.92	-2.06	33	547	+73
Peru_Grissom_AF	88	55	72	+6	1.87	2		8.76	+0.23	29	625	+134
Plymouth	88	52	70	+5	0.39	3		7.11	-0.78	31	482	-7
South_Bend_AP	86	50	70	+5	0.10	3		7.79	-0.02	28	491	+15
Wabash_Coop	89	55	73	+8	1.35	4		8.16	-0.16	24	619	+150
NORTHEAST												
Angola_Ag	86	53	70	+7	0.42	2		6.29	-1.65	24	473	+73
Bluffton_Main_S	88	56	73	+7	1.02	1		6.78	-1.25	32	547	+30
Decatur	88	54	72	+5	0.48	1		6.59	-1.58	25	537	-12
Fort_Wayne_AP	89	54	73	+7	1.70	1		9.18	+1.22	28	597	+88
Garrett	87	54	72	+7	1.78	2		8.73	+0.26	27	502	+2
Huntington_WTR	88	51	70	+4	1.75	1		9.68	+1.40	27	511	-5
Kendallville_Ag	86	53	71	+6	0.50	2		7.62	-0.85	31	503	+3
Woodburn_3N	88	55	72	+6	1.85	1		8.19	+0.42	29	518	+0
WEST CENTRAL												
Crawfordsville_	87	53	70	+4	1.52	1		10.23	+1.69	26	542	+27
Lafayette_8S	88	57	72	+6	1.04	3		6.18	-2.06	29	635	+93
Perrysville_4WN	89	58	73	+6	2.14	4	79	9.26	+0.82	28	682	+106
Spencer_Ag	88	59	72	+7	3.40	4		13.44	+3.19	30	640	+147
Terre_Haute_AFB	88	57	73	+5	0.67	1		8.19	-1.10	26	735	+70
W_Lafayette_6NW	88	55	72	+5	0.98	2	78	6.41	-2.28	26	590	+31
CENTRAL												
Carmel_3E	87	56	71	+5	1.45	4		8.69	-0.84	32	578	+24
Columbus_Ag	89	61	74	+6	0.09	4		8.38	-1.23	35	692	+42
Franklin_WWTP	88	60	73	+5	1.74	3		10.01	+0.91	31	647	+9
Greenfield	88	59	72	+5	0.75	4		9.30	-0.24	35	606	+7
Greensburg_Ag	86	60	73	+5	1.32	2		8.99	-1.13	28	713	+93
Indianapolis_AP	87	61	74	+6	0.85	3		10.72	+2.03	30	734	+102
Kokomo_3WSW	88	50	70	+4	1.37	4		8.00	-0.53	33	530	+39
Marion_2N	89	54	71	+5	1.29	4		7.04	-1.50	32	547	+42
Martinsville	85	57	71	+4	0.59	4		8.40	-1.28	32	583	+18
Rushville_Sew_P	88	60	73	+6	1.26	4		9.87	-0.20	36	608	+50
Shelbyville_Sew	87	61	73	+5	1.38	4		9.23	+0.13	32	623	-15
Tipton_5SW	91	52	72	+7	1.38	2		9.81	+1.50	34	583	+133
EAST CENTRAL												
Farmland_5NNW	89	57	73	+7	1.02	3	83	7.01	-1.29	30	592	+99
Hartford_City_4	88	58	73	+6	0.73	4		5.97	-1.95	29	580	+4
Muncie_AP	91	58	75	+8	1.26	5		7.25	-1.25	33	720	+165
New_Castle_3SW	88	57	71	+6	0.69	3		7.47	-1.96	29	538	+70
Richmond_Wtr_Wk	89	59	73	+7	0.62	3		7.84	-1.19	33	654	+108
SOUTHWEST												
Boonville_1S	88	62	75	+4	0.65	2		9.42	-0.53	26	886	+64
Elnora	89	60	73	+5	1.22	6		9.40	-0.72	34	837	+160
Evansville_AP	88	62	74	+4	1.25	3		10.98	+0.74	27	841	+42
Farmersburg_TV2	89	60	74	+6	1.61	2		9.07	+0.18	27	781	+141
Mt_Vernon	90	63	76	+6	0.55	2		11.49	+1.02	22	804	+31
Shoals_8S	89	58	73	+6	0.30	2		12.60	+1.72	28	684	+60
Stendal	85	61	73	+4	3.15	4		14.05	+3.39	24	741	+4
Vincennes_4E	87	61	73	+5	0.97	4		10.92	+0.78	28	725	+29
Washington_1W	89	62	74	+4	0.38	2		9.60	-0.46	21	804	+64
SOUTH CENTRAL												
Bloomington_AP	86	59	72	+5	1.32	4		9.68	-0.48	34	737	+101
Cannelton_Ag	87	62	74	+5	1.12	5		11.30	+0.81	33	746	-8
Corydon	87	61	74	+6	1.15	5		11.17	+0.53	34	758	+58
Leavenworth	87	61	73	+5	1.08	4		12.84	+2.20	29	749	+49
Medora_7S	87	61	73	+5	0.67	3		9.66	-0.45	33	716	+21
New_Salem_1SSE	87	61	74	+5	1.17	4		10.85	+0.74	31	727	+32
Oolitic_PU_Exp_	87	58	71	+4	0.20	2		9.47	-0.77	28	651	+42
Paoli	87	61	74	+7	2.40	2		11.46	+0.75	25	684	+46
Seymour	88	61	73	+6	2.94	5		13.23	+2.77	33	693	+77
Tell_City	87	61	73	+3	1.45	4		13.22	+2.73	26	729	-25
SOUTHEAST												
Brookville_Ag	91	61	74	+8	2.05	4		9.15	-0.49	31	671	+115
Madison_Sewage_	87	61	74	+6	0.90	5		9.52	-0.49	31	709	+20
Moore's_Hill_6SS	88	62	74	+10	2.37	5		10.66	+0.49	34	676	+217
Vernon_1ENE	88	61	73	+5	1.99	3		11.55	+1.80	33	685	-8

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](http://www.awis.com) or call 1-888-798-9955.