



Indiana Crop Weather

IN-CW2016

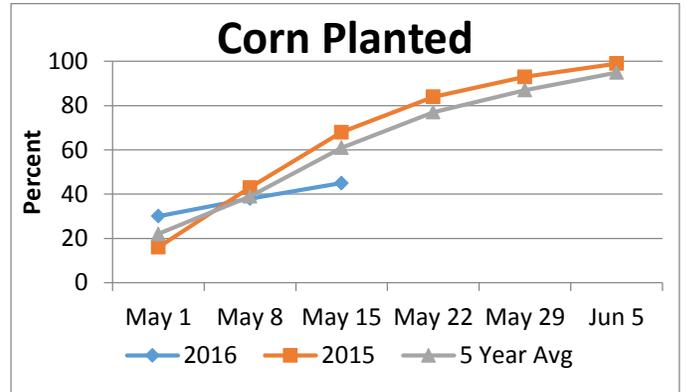
May 16, 2016

Rain Continues to Slow Progress

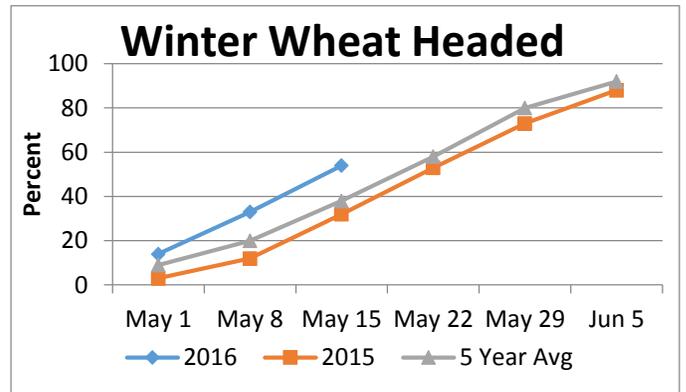
Planting progress continued to be behind schedule due to increased rainfall and below average temperatures, according to Greg Matli, Indiana State Statistician for the USDA's National Agricultural Statistics Service. Overcast skies and periods of heavy rains kept the soils too damp for planting in many parts of the State. The southern region received the heaviest rainfall, with some counties accumulating over 3 inches. Statewide average temperatures were below normal at 58.0 degrees. Patchy frost was reported throughout the State. Statewide precipitation was 1.51 inches, above normal by 0.95 inches. There were 1.1 days available for fieldwork for the week ending May 15, down 0.6 days from the previous week.

By region, **soybeans** planted was 18% complete in the North, 16% in Central, and 7% in the South. **Soybeans** remain far behind last year due to delays with corn planting. Few **soybeans** have begun to emerge.

Localized flooding occurred throughout the State which has some concerned about replanting for **corn** and **soybeans**. **Hay** growth also slowed down this week albeit the condition is still good. Many **alfalfa** fields are ready to be cut, but farmers could not get equipment into the fields. Much of the tillage work is at a standstill until fields dry out. Livestock continues to be in good condition. Melon planting continued. Other activities included spreading herbicide, applying fertilizer, working on equipment, hauling grain, and mowing roadsides.



Regionally, **corn** planted was 49% in the North, 46% in Central, and 33% in the South. **Corn** emerged was 27% in the North, 31% in Central, and 23% in the South. **Corn** plantings have fallen farther behind last year and the five year average on account of the continual rains and cold temperatures. Emergence has slowed, yet much of the crop is in favorable condition. Weed pressure is beginning to show in **corn** fields.



Wheat jointing was 88% in the North, 91% in Central, and 97% in the South. **Wheat** headed was 31% in the North, 47% in Central, and 77% in the South. **Wheat** continues to progress quickly despite the cold temperatures. Some spots of rust have been reported in **wheat** fields.

Soil Moisture: Week Ending 05/15/16

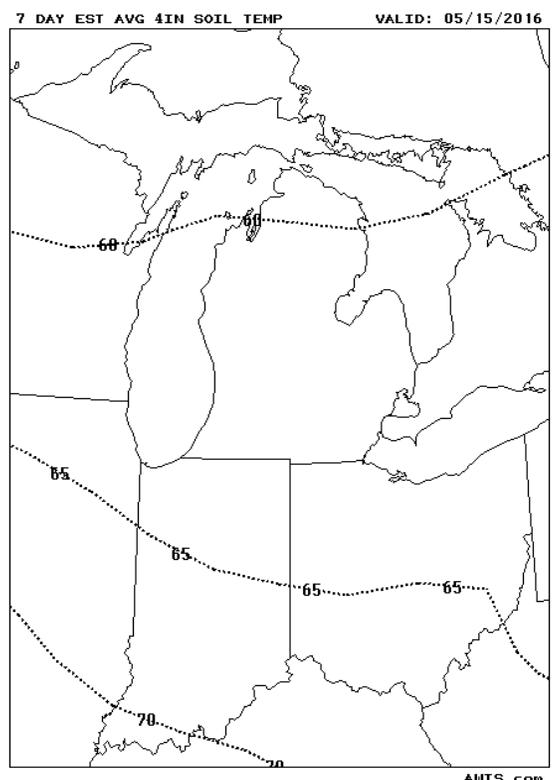
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	0	1	48	51
Subsoil moisture.....	1	2	63	34

Crop Condition: Week Ending 05/15/16

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat.....	1	4	20	56	19
Range and Pasture....	1	3	17	59	20

Crop Progress: Week Ending 05/15/16

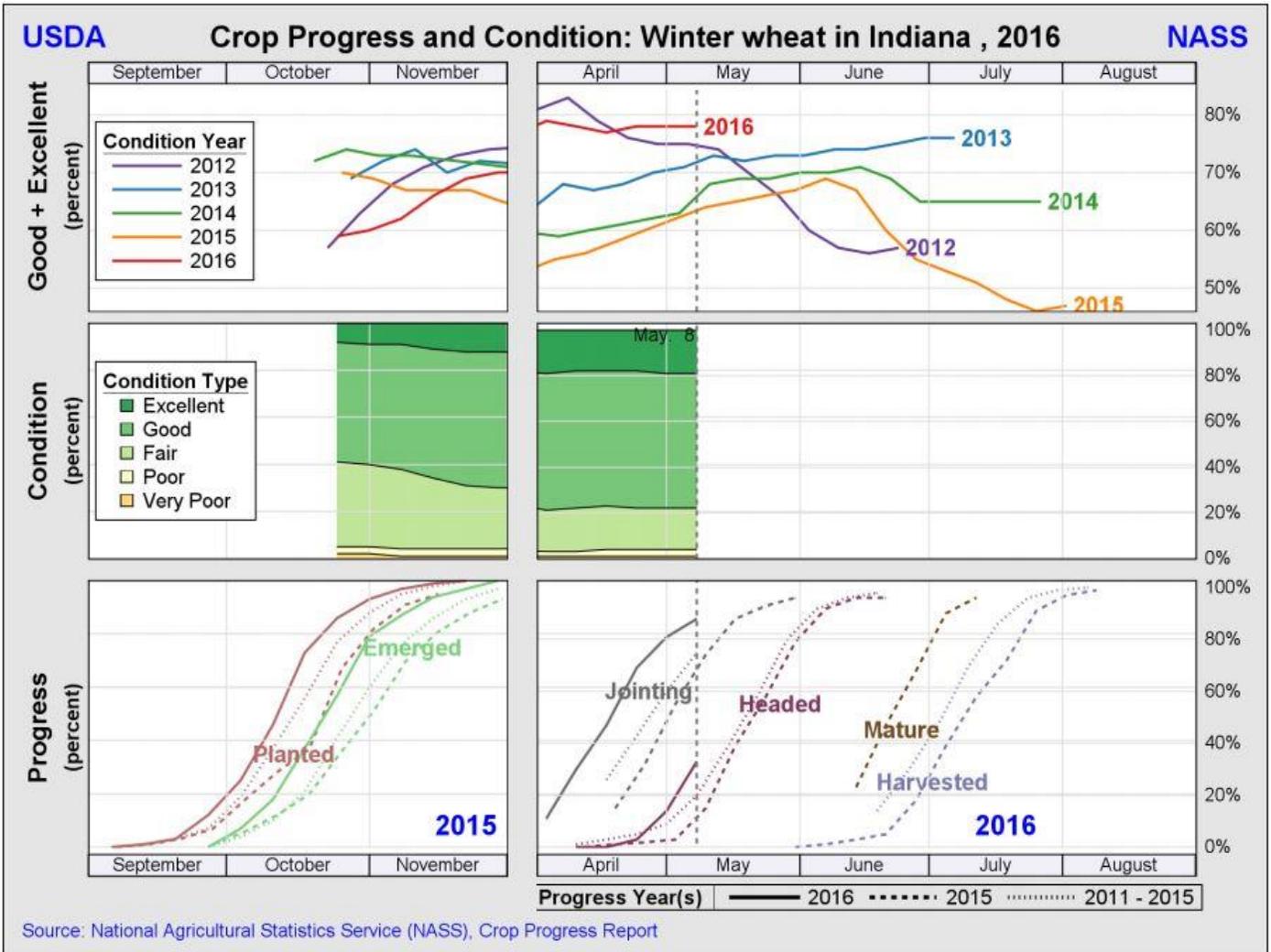
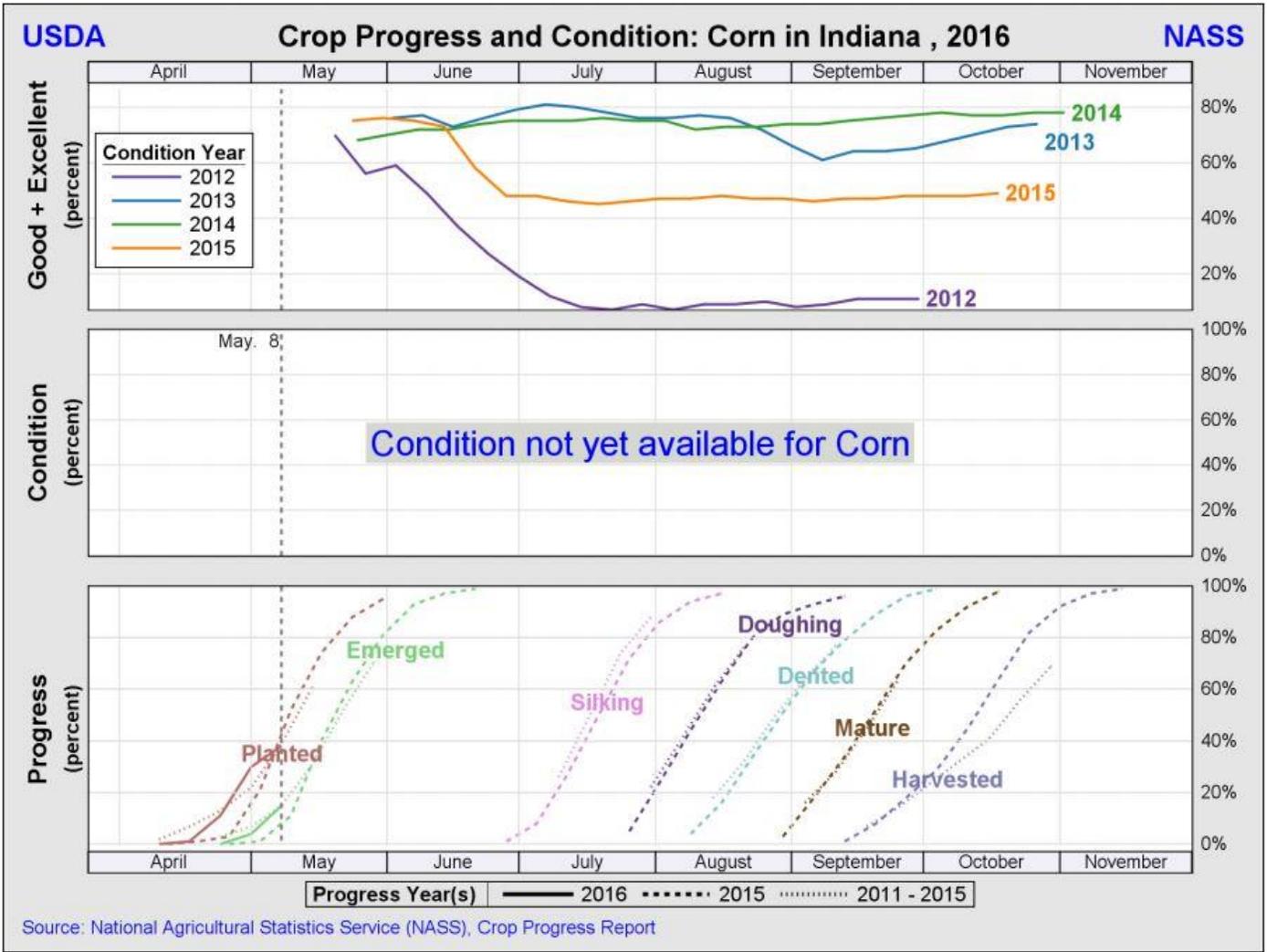
Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	1.1	1.7	NA	NA
Corn Planted	45	38	68	61
Corn Emerged.....	28	15	32	31
Soybeans Planted.....	15	11	31	31
Soybeans Emerged.....	3	0	4	11
Winter Wheat Jointing.....	93	88	84	87
Winter Wheat Headed.....	54	33	32	38
Alfalfa Hay 1st Cutting.....	1	0	8	NA



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

For the Period: May 9, 2016
 To: May 15, 2016

LAST WEEK WEATHER SUMMARY DATA | April 1, 2016 - May 15, 2016
 AVG |

STATION	TEMPERATURE				PRECIPITATION 4IN			PRECIPITATION			GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DAYS	SOIL TEMP	TOTAL	DFN	DYS	TOTAL	DFN
NORTHWEST												
Chalmers_5W	74	35	56	-5	0.79	5		4.57	-1.09	20	193	-44
Francesville	75	37	56	-5	0.97	4		5.21	-0.32	20	203	-29
La_Porte_Ag	68	39	55	-5	2.11	6		4.65	-0.50	20	191	-13
Rensselaer_Ag	75	39	57	-4	1.20	4		5.30	-0.23	18	222	-10
Valparaiso_AP_I	74	35	56	-3	1.20	5		4.71	-0.65	24	191	+8
Wanatah	73	36	55	-4	1.68	5	60	6.53	+1.17	22	165	-18
NORTH_CENTRAL												
Goshen_3SW	75	34	55	-5	1.35	5		5.86	+0.91	24	198	-31
Logansport	76	37	57	-4	1.38	6		6.19	+0.90	26	217	+1
Northern_In_NWS	73	34	55	-5	1.37	5		5.43	+0.25	29	194	+5
Peru_Grissom_AF	76	36	57	-2	1.20	6		6.49	+0.77	23	263	+71
Plymouth	75	33	55	-5	1.70	6		6.47	+1.13	24	172	-22
South_Bend_AP	70	31	54	-5	1.42	5		7.65	+2.38	22	170	-18
Wabash_Coop	77	37	57	-2	1.30	5		6.91	+1.42	19	247	+65
NORTHEAST												
Angola_Ag	77	36	54	-4	1.10	4		5.80	+0.59	21	165	+23
Bluffton_Main_S	75	38	56	-4	1.54	6		5.82	+0.65	26	207	+0
Decatur	77	40	57	-4	1.10	4		5.78	+0.31	22	206	-26
Fort_Wayne_AP	75	38	57	-3	3.67	6		7.41	+2.06	25	229	+24
Garrett	76	36	55	-5	1.66	4		6.70	+1.11	23	172	-33
Huntington_WTR	76	38	57	-4	2.37	6		7.68	+2.35	23	203	-5
Kendallville_Ag	74	36	55	-5	1.40	5		6.82	+1.23	26	173	-32
Woodburn_3N	77	37	56	-5	3.02	5		6.22	+1.11	25	179	-38
WEST_CENTRAL												
Crawfordsville_	79	37	57	-3	2.42	6		8.17	+2.49	22	244	+31
Lafayette_8S	78	38	58	-3	0.91	6		5.04	-0.17	22	277	+50
Perrysville_4WN	81	39	59	-3	1.61	6	64	6.36	+0.97	19	306	+66
Spencer_Ag	83	39	59	+1	1.27	6		8.89	+2.01	21	336	+130
Terre_Haute_AFB	81	39	61	-2	0.99	6		7.02	+0.67	21	373	+66
W_Lafayette_6NW	77	36	57	-4	0.83	5	59	4.92	-0.74	19	240	+3
CENTRAL												
Carmel_3E	80	39	57	-4	1.28	7		6.20	-0.11	24	257	+22
Columbus_Ag	82	41	60	-2	1.19	6		7.69	+0.96	25	347	+51
Franklin_WWTP	80	40	60	-3	0.92	6		8.02	+1.87	25	313	+27
Greenfield	79	41	57	-5	1.34	5		7.31	+0.96	26	271	+10
Greensburg_Ag	80	40	60	-2	0.70	4		6.72	-0.06	20	345	+67
Indianapolis_AP	82	39	60	-3	1.40	6		9.22	+3.51	24	359	+75
Kokomo_3WSW	76	37	55	-4	1.26	6		6.17	+0.45	25	218	+26
Marion_2N	76	37	57	-4	1.34	5		5.45	-0.24	24	222	+21
Martinsville	81	38	58	-3	1.15	6		6.75	+0.14	23	284	+35
Rushville_Sew_P	80	41	57	-4	0.84	5		8.07	+1.34	26	281	+43
Shelbyville_Sew	80	40	58	-4	0.89	5		7.18	+1.03	24	292	+6
Tipton_5SW	79	39	57	-1	0.66	6		7.70	+2.18	28	251	+81
EAST_CENTRAL												
Farmland_5NNW	78	39	58	-2	1.75	5	67	5.30	-0.15	23	247	+53
Hartford_City_4	77	37	57	-4	0.84	5		4.65	-0.54	21	241	-14
Muncie_AP	79	40	59	-2	1.41	6		5.31	-0.26	24	331	+102
New_Castle_3SW	79	38	57	-3	1.12	5		5.96	-0.27	21	239	+57
Richmond_Wtr_Wk	78	35	59	-2	1.69	6		6.69	+0.73	25	299	+64
SOUTHWEST												
Boonville_1S	83	40	63	-2	2.31	4		7.43	+0.70	16	494	+76
Elnora	83	41	62	-1	1.53	6		6.85	-0.09	20	453	+139
Evansville_AP	81	39	63	-2	2.44	5		8.81	+1.84	19	463	+70
Farmersburg_TV2	82	40	62	+0	1.24	5		6.81	+0.49	21	393	+93
Mt_Vernon	82	40	63	-2	3.58	4		9.31	+2.30	16	427	+45
Shoals_8S	84	37	61	-1	3.11	6		11.23	+3.95	21	355	+66
Stendal	81	39	61	-3	2.36	4		9.38	+2.21	16	396	+39
Vincennes_4E	81	40	61	-3	2.16	5		8.51	+1.66	20	373	+44
Washington_1W	82	40	61	-4	1.54	4		6.43	-0.33	13	417	+55
SOUTH_CENTRAL												
Bloomington_AP	82	39	60	-2	1.14	6		7.74	+0.90	24	385	+93
Cannelton_Ag	82	40	62	-2	2.09	6		8.54	+1.49	20	396	+26
Corydon	83	40	62	+0	2.03	6		7.76	+0.63	22	410	+63
Leavenworth	84	38	62	-1	2.37	7		10.10	+2.97	20	409	+62
Medora_7S	82	40	61	-3	1.77	6		7.88	+0.88	24	371	+33
New_Salem_1SSE	83	40	61	-2	2.73	6		8.40	+1.40	21	381	+43
Oolitic_PU_Exp_	82	39	60	-2	1.36	6		8.62	+1.62	23	339	+64
Paoli	81	40	61	+0	1.89	5		7.89	+0.48	19	357	+61
Seymour	82	40	60	-2	2.36	6		9.56	+2.31	24	351	+73
Tell_City	80	41	62	-2	3.18	5		9.52	+2.47	16	394	+24
SOUTHEAST												
Brookville_Ag	82	32	59	-2	0.88	5		6.27	-0.12	22	331	+94
Madison_Sewage	82	40	61	-3	1.86	6		7.42	+0.72	20	364	+35
Moore_Hill_6SS	81	40	60	+2	1.58	7		7.35	+0.64	23	333	+144
Vernon_1ENE	81	40	60	-3	1.26	6		8.43	+1.68	24	343	+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.