



USDA, National Agricultural Statistics Service

# Indiana Crop & Weather Report

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## CROP REPORT FOR WEEK ENDING JULY 1

### AGRICULTURAL SUMMARY

Scattered showers and pop-up thunderstorms moved across portions of the state during the week, according to the Indiana Field Office of USDA's National Agricultural Statistics Service. Recent rain has brought much needed relief to major crops. Pastures and forage crops have also improved and greened up. Corn and soybean growth advanced rapidly during the week with several corn fields reaching the silking stage. Wheat harvest made good progress. Second cutting of hay crops continued.

### FIELD CROPS REPORT

There were 4.5 **days suitable for field work**. **Corn condition** is rated 55 percent good to excellent compared with 59 percent last year at this time. Ten percent of the corn acreage has **silked** compared with 4 percent last year and 7 percent for the 5-year average. Fifteen percent of the **soybean** acreage is **blooming** compared with 3 percent last year and 10 percent for the 5-year average. Soybean **condition** is rated 46 percent good to excellent compared to 59 last year at this time.

**Winter wheat harvest** is 49 percent complete compared with 35 percent last year and 47 percent for the 5-year average. By area, 10 percent of the winter wheat crop has been harvested in the north, 40 percent in the central region and 94 percent in the south. The second cutting of **alfalfa hay** is 38 percent complete compared with 24 percent last year and 19 percent for the average. Major activities during the week included: maintaining irrigation equipment, planting double crop soybeans, scouting fields, spraying herbicides, cutting and baling hay, mowing roadsides and ditches, hauling manure and taking care of livestock.

### LIVESTOCK, PASTURE AND RANGE REPORT

**Pasture condition** is rated 0% excellent, 13% good, 38% fair, 31% poor, and 18% very poor. Livestock remain in mostly good condition, helped by the cooler temperatures.

### CROP PROGRESS TABLE

Crop	This Week	Last Week	Last Year	5-Year Avg
	Percent			
Corn Silked	10	NA	4	7
Soybeans Blooming	15	NA	3	10
Winter Wheat Harvested	49	36	35	47
Alfalfa Second Cutting	38	21	24	19

### CROP CONDITION TABLE

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Corn	3	11	31	47	8
Soybean	5	14	35	41	5
Winter Wheat	2	18	46	32	2
Pasture	18	31	38	13	0

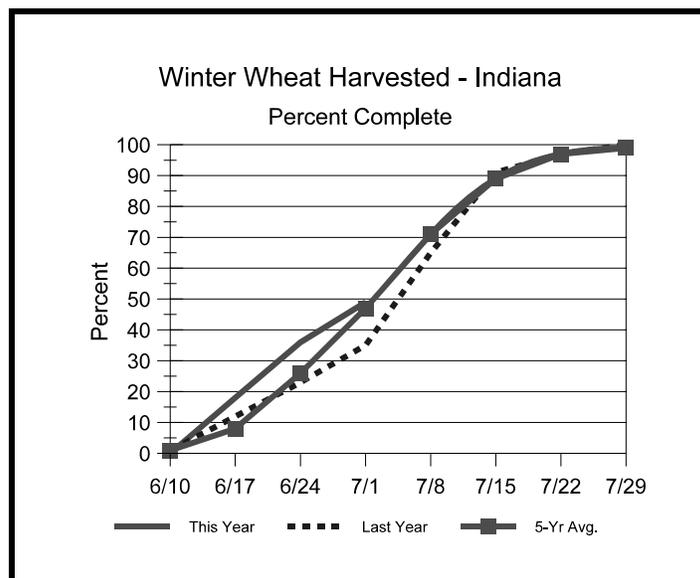
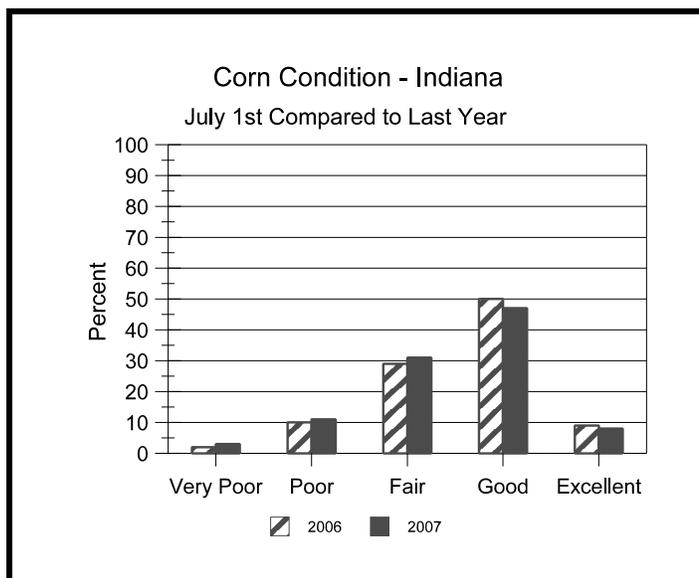
### SOIL MOISTURE & DAYS SUITABLE FOR FIELDWORK TABLE

	This Week	Last Week	Last Year
	Percent		
<b>Topsoil</b>			
Very Short	18	29	3
Short	34	37	13
Adequate	46	33	68
Surplus	2	1	16
<b>Subsoil</b>			
Very Short	23	25	2
Short	38	44	10
Adequate	39	31	71
Surplus	0	0	17
<b>Days Suitable</b>	4.5	5.4	5.0

### CONTACT INFORMATION

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# Crop Progress



## Other Agricultural Comments And News

### **2007 INDIANA CORN ACREAGE AT RECORD HIGH, SOYBEAN ACREAGE DOWN**

Based on a June 1 survey of growers, Indiana Field Office of USDA's National Agricultural Statistics Service forecasts the 2007 Indiana planted acreage of corn for all purposes at 6.6 million acres. This is up 20 percent from the 2006 level of 5.5 million acres and 100,000 acres above the previous record set in 1976. Corn acreage expected for harvest, at 6.45 million acres, is 20 percent above last year.

Soybean acreage planted or to be planted for all purposes is estimated at 4.6 million acres, 19 percent below the 2006 planted acreage level. Soybean acreage for harvest as grain is expected to total 4.58 million acres, down 19 percent from a year earlier.

Winter wheat seeded acres of 450,000 are down 4 percent from a year earlier. Area expected to be harvested for grain, at 400,000 acres, is 13 percent below a year ago and 2 percent below the May 1 forecast. Wheat yield and production will be updated in the July 12 Crop Report. Oat seeded acreage of 20,000 is down 20 percent from 2006 and the acreage expected to be harvested, at 9,000 is down 36 percent from last year. Producers expect to harvest 640,000 acres of all hay in 2007, down 2 percent from

2006. Alfalfa hay acreage, at 300,000 is down 17 percent from last year, while all other hay at 340,000 acres is up 17 percent from 2006.

Nationally, corn planted area for all purposes is estimated at 92.9 million acres in 2007, up 19 percent from 2006 and 14 percent higher than 2005. Farmers increased corn plantings 3 percent from their March intentions, resulting in the highest planted area since 1944 when 95.5 million acres were planted for all purposes. Many farmers across the country shifted to planting more corn this year at the expense of soybeans.

The 2007 U.S. soybean planted area is estimated at 64.1 million acres, down 15 percent from last year's record high. Area for harvest, at 63.3 million acres, is also down 15 percent from 2006. This is the lowest planted and harvested area for soybeans since 1995.

Nationally, all wheat planted area is estimated at 60.5 million acres, up 6 percent from 2006. The 2007 winter wheat planted area, at 45.1 million acres, is 11 percent above last year and up 1 percent from the previous estimate.

# Weather Information Table

**Week ending Sunday July 1, 2007**

Station	Past Week Weather Summary Data							Accumulation				
	Air Temperature				Precip.		Avg 4 in Soil Temp	April 1, 2007 thru July 1, 2007				
	Hi	Lo	Avg	DFN	Total	Days		Precipitation			GDD Base 50°F	
							Total	DFN	Days	Total	DFN	
<b>Northwest (1)</b>												
Chalmers_5W	89	55	72	-3	0.93	4		9.75	-1.64	30	1288	+132
Francesville	86	53	70	-2	0.97	4		9.37	-2.15	30	1226	+182
Valparaiso_AP_I	86	54	71	-1	0.12	2		5.53	-6.65	24	1256	+248
Wanatah	88	51	71	-2	0.28	2	75	9.58	-1.96	29	1154	+202
Winamac	87	57	71	-1	0.68	3	75	9.87	-1.65	29	1229	+185
<b>North Central(2)</b>												
Plymouth	88	56	72	-2	0.83	3		10.60	-1.40	33	1164	+74
South_Bend	90	54	73	+2	0.58	2		8.11	-3.17	25	1278	+291
Young_America	87	56	72	-1	1.10	4		8.69	-2.38	30	1313	+257
<b>Northeast (3)</b>												
Columbia_City	90	56	72	+2	0.33	3	75	7.01	-4.36	33	1170	+235
Fort_Wayne	92	56	73	+0	0.53	3		7.71	-2.82	34	1305	+264
<b>West Central(4)</b>												
Greencastle	87	57	73	-2	0.78	4		9.59	-2.79	28	1283	+51
Perrysville	88	58	73	+0	0.58	2	82	8.68	-3.58	27	1461	+322
Spencer_Ag	88	58	72	-2	3.83	4		15.24	+2.26	31	1313	+177
Terre_Haute_AFB	87	59	74	-1	0.98	4		10.44	-1.64	30	1453	+227
W_Lafayette_6NW	87	54	72	-2	0.45	3	76	11.75	+0.32	31	1342	+279
<b>Central (5)</b>												
Eagle_Creek_AP	87	62	75	+2	0.60	4		8.25	-3.07	31	1500	+287
Greenfield	89	58	73	-1	1.43	4		9.13	-2.86	37	1361	+218
Indianapolis_AP	89	63	75	+2	0.33	4		7.72	-3.60	32	1524	+311
Indianapolis_SE	88	58	73	-2	0.75	4		11.07	-0.47	34	1358	+170
Tipton_Ag	88	61	73	+1	2.15	5	76	9.33	-2.01	36	1267	+249
<b>East Central(6)</b>												
Farmland	89	54	72	+1	1.47	5	73	8.99	-2.62	35	1239	+257
New_Castle	88	55	72	+1	0.81	3		9.16	-3.41	28	1275	+268
<b>Southwest (7)</b>												
Evansville	90	67	78	+1	0.41	4		9.06	-3.32	31	1677	+210
Freelandville	87	63	75	-1	1.53	5		9.40	-3.33	33	1536	+258
Shoals	88	64	74	+1	1.70	3		11.25	-2.31	30	1418	+195
Stendal	92	66	77	+2	0.78	4		9.62	-4.28	31	1698	+341
Vincennes_5NE	88	63	76	+1	1.72	5	76	10.80	-1.93	34	1602	+324
<b>South Central(8)</b>												
Leavenworth	91	66	77	+4	1.25	4		9.78	-3.95	34	1541	+317
Oolitic	88	62	75	+2	1.31	3	75	10.38	-2.54	28	1374	+220
Tell_City	89	69	78	+2	1.22	3		10.89	-2.96	22	1680	+306
<b>Southeast (9)</b>												
Brookville	91	57	75	+3	2.52	3		9.15	-3.06	22	1426	+362
Greensburg	89	58	75	+3	3.73	3		11.35	-1.22	29	1476	+342
Scottsburg	90	59	76	+2	1.02	4		11.65	-0.90	30	1492	+224

DFN = Departure From Normal (Using 1961-90 Normals Period).

GDD = Growing Degree Days.

Precipitation (Rainfall or melted snow/ice) in inches.

Precipitation Days = Days with precip of .01 inch or more.

Air Temperatures in Degrees Fahrenheit.

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# 2007 INDIANA CORN ACREAGE AT RECORD HIGH, SOYBEAN ACREAGE DOWN (Continued)

## PLANTED ACRES AND ACRES FOR HARVEST INDIANA AND UNITED STATES, 2006 and 2007

Crop	Planted Acres			Acres for Harvest		
	2006	2007	07/06	2006	2007	07/06
	Thousands		%	Thousands		%
<b>INDIANA:</b>						
Corn, All Purposes	5,500	6,600	120	---	---	---
Corn for Grain	---	---	---	5,380	6,450	120
Soybeans	5,700	4,600	81	5,680	4,580	81
Winter Wheat	470	450	96	460	400	87
Oats	25	20	80	14	9	64
All Hay	---	---	---	650	640	98
Alfalfa Hay	---	---	---	360	300	83
Other Hay	---	---	---	290	340	117
<b>UNITED STATES:</b>						
Corn, All Purposes	78,327	92,888	119	---	---	---
Corn for Grain	---	---	---	70,648	85,418	121
Soybeans	75,522	64,081	85	74,602	63,285	85
Winter Wheat	40,575	45,136	111	31,117	37,588	121
Oats	4,168	3,860	93	1,576	1,612	102
Tobacco - All	---	---	---	338.9	355.7	105
All Hay	---	---	---	60,807	61,789	102
Alfalfa Hay	---	---	---	21,384	21,451	100
Other Hay	---	---	---	39,423	40,338	102

SOURCE: USDA-NASS, Indiana Field Office

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