



# Indiana Crop & Weather Report

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## CROP REPORT FOR WEEK ENDING OCTOBER 10

Corn and soybean harvest continues to advance far ahead of average. Weekend showers slowed harvesting activities but helped pasture and dry soil conditions. Corn harvest is still 17 days ahead of average and soybean harvest is 6 days ahead of average, according to the Indiana Agricultural Statistics Service. Major activities during the week included harvesting corn and soybeans, tilling soils, chopping stalks, applying fertilizer, seeding winter wheat, and care of livestock.

### CORN

Virtually all of the corn acreage is **mature** compared with 98 percent last year and 92 percent for average. Fifty-five percent of the corn acreage has been **harvested** compared with 28 percent last year and 22 percent for the average. By region, 42 percent of the corn acreage is harvested in the north, 55 percent in the central and 81 percent in the south. **Moisture** content of harvested corn is averaging around 17 percent.

### SOYBEANS

Ninety-eight percent of the soybean crop is **mature** compared with 92 percent a year ago and 87 percent for the average. Seventy percent of the soybean acreage has been **harvested** compared with 54 percent last year and 52 percent for average. By region, 69 percent of the soybean acreage is harvested in the north, 72 percent in the central and 69 percent in the south. **Moisture** content of harvested soybeans is averaging around 11 percent.

### OTHER CROPS

**Pasture condition** was rated 3 percent good, 17 percent fair, 31 percent poor and 49 percent very poor. Feeding of **hay** continues around the state. Seeding of **winter wheat** is 42 percent complete compared with 41 percent last year and 39 percent for the average. Seven percent of the wheat acreage has emerged compared with 16 percent last year and 11 percent for average. Wheat emergence has been slow because of the dry soil conditions. **Tobacco** harvest is virtually complete in the southern regions.

### DAYS SUITABLE and SOIL MOISTURE

For the week ending Friday, 5.3 days were rated **suitable for fieldwork**. **Topsoil moisture** was rated 33 percent very short, 34 percent short and 33 percent adequate. **Subsoil moisture** was rated 48 percent very short, 40 percent short and 12 percent adequate.

### CROP PROGRESS

Crop	This Week	Last Week	Last Year	5-Year Avg
Corn Mature	100	99	98	92
Corn Harvested	55	40	28	22
Soybeans Mature	98	92	92	87
Soybeans Harvested	70	52	54	52
Winter Wheat Seeded	42	20	41	39
Winter Wheat Emerged	7	2	16	11

### CROP CONDITION

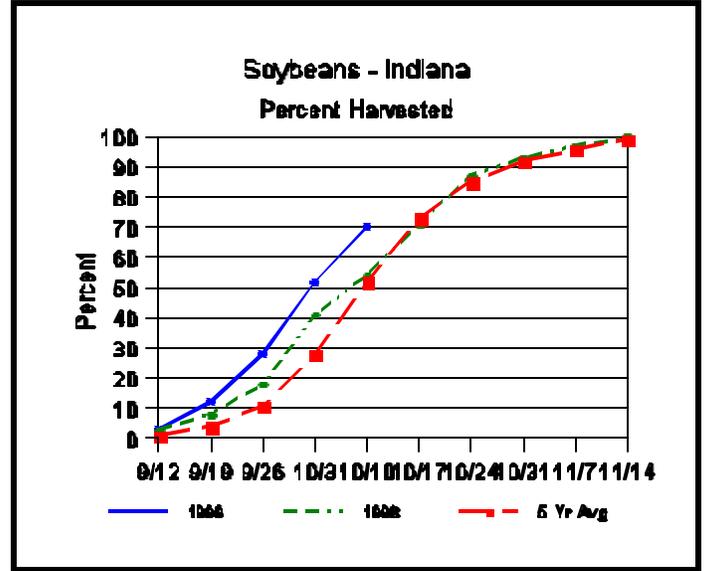
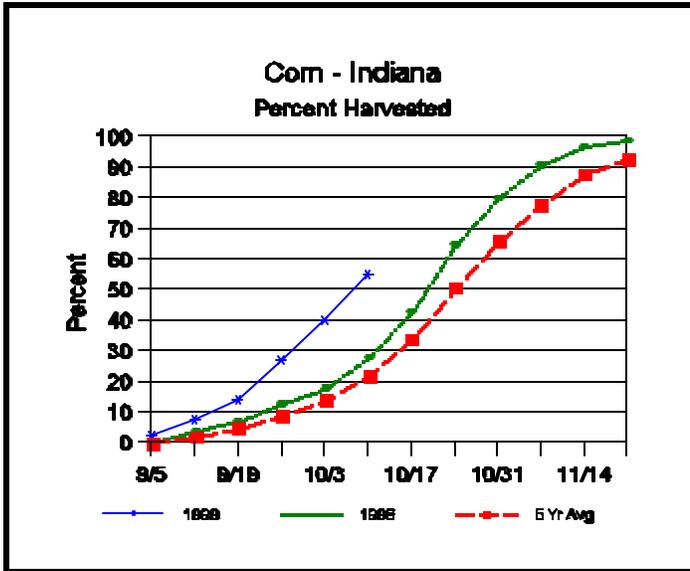
Crop	Very Poor	Poor	Fair	Good	Excel- lent
Pasture	49	31	17	3	0

### SOIL MOISTURE

	This Week	Last Week	Last Year
<b>Topsoil</b>			
Very Short	33	34	5
Short	34	38	18
Adequate	33	28	64
Surplus	0	0	13
<b>Subsoil</b>			
Very Short	48	57	9
Short	40	36	40
Adequate	12	7	44
Surplus	0	0	7

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# Crop Progress



## Indiana Preliminary District Estimates October 1999

District	Planted Acres		Harvested Acres		Yield		Production	
	1998	1999	1998	1999	1998	1999	1998	1999
	Thousands		Thousands		Bushels		Thousand Bushels	
<b>Corn</b>								
NW	940	930	914	910	144	132	131,585	119,827
NC	790	795	746	765	147	115	109,366	87,760
NE	572	580	544	565	141	116	76,442	65,380
WC	710	730	686	715	132	131	90,712	93,436
C	1,230	1,270	1,189	1,250	137	138	163,307	172,079
EC	450	460	435	450	137	133	59,510	59,704
SW	740	750	698	730	128	132	89,456	96,125
SC	185	195	170	185	118	114	20,087	21,039
SE	183	190	168	180	118	115	19,885	20,650
State	5,800	5,900	5,550	5,750	137	128	760,350	736,000
<b>Soybeans</b>								
NW	770	770	765	767	46	41	35,037	31,602
NC	630	695	625	693	46	38	28,623	26,561
NE	600	570	595	568	43	36	25,473	20,682
WC	720	685	715	683	45	40	32,034	27,487
C	1,320	1,310	1,310	1,305	42	43	54,779	56,270
EC	530	555	520	553	41	40	21,227	22,256
SW	665	695	625	693	35	35	21,780	24,569
SC	170	200	160	199	34	25	5,416	4,958
SE	195	220	185	219	36	33	6,631	7,135
State	5,600	5,700	5,500	5,680	42	39	231,000	221,520

(Continued on Page 4.)

# Weather Data

**Week ending Sunday October 10, 1999**

Station	Past Week Weather Summary Data							Accumulation				
	Air Temperature				Precip.		Avg	April 1, 1999 thru				
							4 in	October 10, 1999				
	Hi	Lo	Avg	DFN	Total	Days	Soil Temp	Precipitation		GDD Base 50°F		
							Total	DFN	Days	Total	DFN	
<b>Northwest (1)</b>												
Valparaiso_Ag	75	32	55	-2	1.05	3		20.75	-4.40	68	3131	+280
Wanatah	72	28	51	-5	1.21	3	56	20.55	-3.67	68	2611	-104
Wheatfield	73	30	53	-3	1.10	3		25.86	+2.43	60	3129	+358
Winamac	70	35	53	-4	1.63	3	50	22.36	-0.94	56	3135	+278
<b>North Central (2)</b>												
Logansport	71	33	52	-5	1.35	3		23.20	+0.59	69	3201	+245
Plymouth	68	32	51	-6	1.07	3		23.76	-0.20	72	3079	+72
South_Bend	67	36	54	-3	0.83	2		19.19	-4.09	59	3272	+454
Young_America	74	30	53	-4	1.23	4		16.99	-5.62	63	3267	+311
<b>Northeast (3)</b>												
Bluffton	67	33	52	-5	1.13	3	50	20.22	-2.07	63	3251	+212
Fort_Wayne	66	32	53	-4	1.34	4		17.64	-3.06	64	3212	+254
<b>West Central (4)</b>												
Crawfordsville	74	28	53	-5	1.37	3	58	18.38	-5.82	67	2979	-191
Perrysville	75	30	55	-4	1.33	4	61	19.11	-5.30	62	3284	+177
Terre_Haute_Ag	75	27	56	-4	1.56	5	62	19.54	-5.12	66	3758	+439
W_Lafayette_6NW	69	32	54	-3	0.23	2	58	25.93	+3.05	61	3241	+296
<b>Central (5)</b>												
Castleton	73	35	55	-4	2.97	3		20.76	-2.74	76	3430	+147
Greenfield	73	36	56	-3	1.12	4		16.35	-8.78	70	3413	+250
Indianapolis_AP	74	37	57	-2	1.37	3		17.28	-5.72	65	3640	+352
Indianapolis_SE	74	39	56	-3	1.55	4		17.05	-6.45	74	3333	+50
Tipton_Ag	73	35	53	-3	1.50	4	52	17.22	-6.27	61	3005	+153
<b>East Central (6)</b>												
Farmland	70	29	53	-3	2.00	4	51	19.40	-3.31	67	3145	+362
New_Castle	70	34	54	-3	1.23	4		18.73	-5.34	69	2936	+83
<b>Southwest (7)</b>												
Dubois_Ag	82	40	60	+2	3.40	4	64	23.02	-3.47	61	3648	+287
Evansville	82	34	61	-1	2.80	3		21.86	-1.42	62	3935	+119
Freelandville	78	35	57	-3	2.17	4		24.10	-0.13	60	3588	+158
Shoals	79	35	57	-3	2.73	3		21.74	-4.41	55	3414	+88
Vincennes_5NE	80	34	57	-2	2.18	4	60	23.44	-0.79	78	3737	+307
<b>South Central (8)</b>												
Bloomington	78	36	57	-3	1.71	5		18.87	-6.03	59	3628	+253
Tell_City	82	42	62	+2	3.30	2		20.44	-6.11	52	4100	+405
<b>Southeast (9)</b>												
Butlerville	79	37	58	-3	2.14	4	62	20.68	-3.19	74	3454	+23
Scottsburg	79	37	59	+0	2.11	3		17.80	-7.12	51	3696	+280

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

GDD = Growing Degree Days.

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

Precipitation Days = Days with precipitation of 0.01 inch or more.

Air Temperatures in Degrees Fahrenheit.

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**Estimates (Continued)**

October 1999

District	Planted Acres		Harvested Acres		Yield		Production	
	1998	1999	1998	1999	1998	1999	1998	1999
	<u>Thousands</u>		<u>Thousands</u>		<u>Bushels</u>		<u>Thousand Bushels</u>	
	<i><b>Wheat</b></i>							
NW	30	22	29	19	57	63	1,664	1,199
NC	58	44	56	41	59	67	3,328	2,752
NE	116	97	111	92	60	67	6,680	6,175
WC	56	41	52	38	58	67	3,033	2,551
C	96	77	91	73	63	69	5,725	5,046
EC	54	42	50	39	61	71	3,061	2,774
SW	215	170	195	157	47	64	9,205	10,067
SC	40	30	35	26	47	65	1,647	1,693
SE	35	27	31	25	45	56	1,407	1,403
State	700	550	650	510	55	66	35,750	33,660

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