



Indiana Crop & Weather Report

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CROP REPORT FOR WEEK ENDING AUGUST 15

Much needed showers were welcomed by farmers in most areas of the state. The rain helped relieved dry soil conditions and stress on major crops and pastures, according to the Indiana Agricultural Statistics Service. Corn plants are drying down and ears are turning down in some corn fields. Major activities during the week included baling hay, chopping silage, harvesting tobacco, selling grain, mowing roads, attending the state fair and care of livestock.

CORN

Corn condition showed little improvement from last week with 31 percent of the crop rated good to excellent compared with 70 percent at this time last year. Eighty-two percent of the corn crop has reached the **dough** stage compared with 59 percent last year and 52 percent for the average. Thirty percent of the corn acreage is in the **dent** stage compared with 11 percent last year and 6 percent for the 5-year average. By region, 82 percent of the corn acreage is in the dough stage in the north, 86 percent in the central and 73 percent in the south.

SOYBEANS

Soybean **condition** declined from last week and is rated 30 percent good to excellent compared with 74 percent last year. One hundred percent of the soybean acreage is **blooming** compared with 93 percent last year and the 5-year average of 92 percent. Eighty-eight percent of the soybean acreage is **setting pods** compared with 71 percent last year and 65 percent for the average. By region, 91 percent of the soybean acreage is setting pods in the north, 90 percent in the central and 80 percent in the south.

OTHER CROPS

Pasture **condition** declined from last week and was rated 7 percent good, 34 percent fair, 40 percent poor and 19 percent very poor. Third cutting of **alfalfa** hay is 75 percent complete compared with 41 percent last year. Tobacco harvest is 9 percent complete.

DAYS SUITABLE and SOIL MOISTURE

For the week ending Friday, 6.1 days were rated **suitable for fieldwork**. **Topsoil moisture** was rated 35 percent very short, 44 percent short and 21 percent adequate. **Subsoil moisture** was rated 34 percent very short, 51 percent short and 15 percent adequate.

CROP PROGRESS

Crop	This Week	Last Week	Last Year	5-Year Avg
Percent				
Corn in Dough	82	56	59	52
Corn Dent	30	13	11	6
Soybeans Blooming	100	98	93	92
Soybeans Podding	88	77	71	65
Alfalfa, Third Cutting	75	53	41	NA

CROP CONDITION

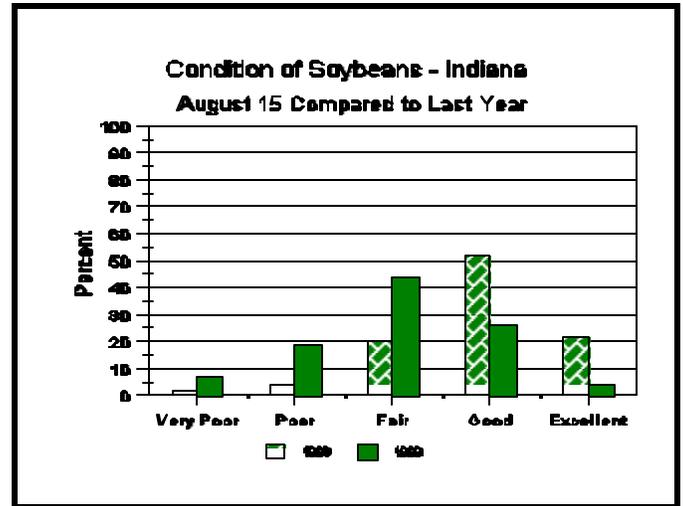
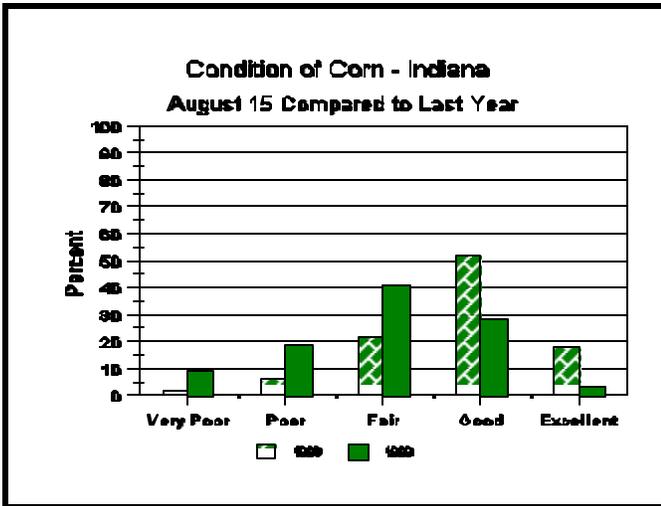
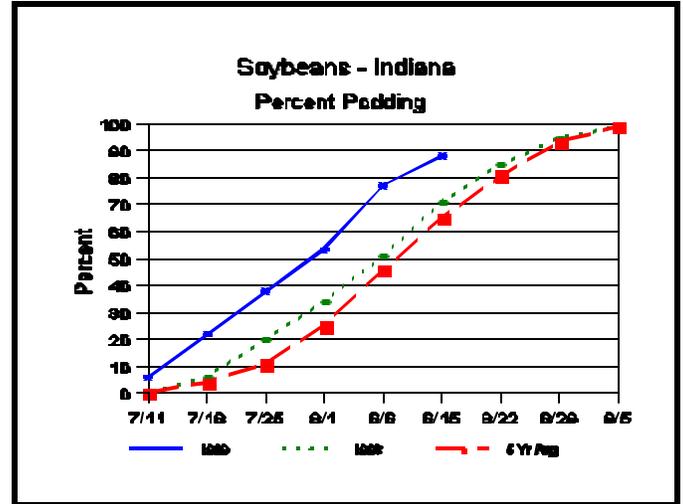
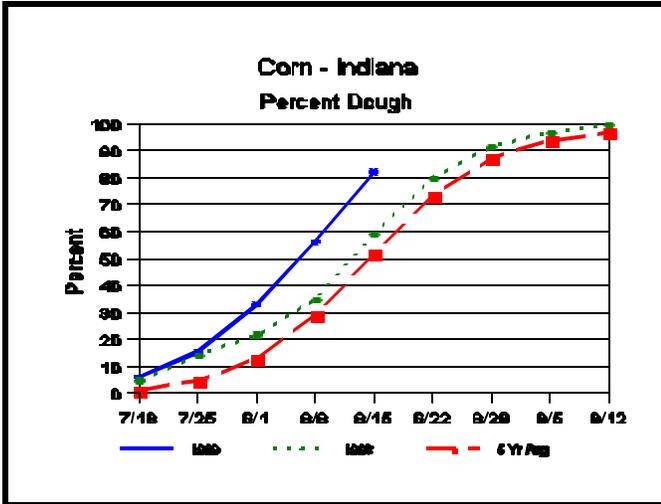
Crop	Very Poor	Poor	Fair	Good	Excellent
Percent					
Corn	9	19	41	28	3
Soybeans	7	19	44	26	4
Pasture	19	40	34	7	0

SOIL MOISTURE

	This Week	Last Week	Last Year
Percent			
Topsoil			
Very Short	35	45	0
Short	44	44	4
Adequate	21	11	79
Surplus	0	0	17
Subsoil			
Very Short	34	37	0
Short	51	47	5
Adequate	15	16	79
Surplus	0	0	16

--Ralph W. Gann, State Statistician
--Bud Bever, Agricultural Statistician
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Crop Progress



Preliminary District Estimates August 1, 1999

District	Planted Acres		Harvested Acres		Yield		Production	
	1998	1999	1998	1999	1998	1999	1998	1999
	Thousands		Thousands		Bushels		Thousand Bushels	
Corn								
NW	940	930	914	910	144	131	131,585	119,515
NC	790	795	746	765	147	120	109,366	91,770
NE	572	580	544	565	141	115	76,442	64,857
WC	710	730	686	715	132	133	90,712	95,385
C	1,230	1,270	1,189	1,250	137	137	163,307	170,635
EC	450	460	435	450	137	140	59,510	62,825
SW	740	750	698	730	128	139	89,456	101,161
SC	185	195	170	185	118	117	20,087	21,620
SE	183	190	168	180	118	110	19,885	19,732
State	5,800	5,900	5,550	5,750	137	130	760,350	747,500

Weather Data

Week ending Sunday August 15, 1999

Station	Past Week Weather Summary Data							Accumulation				
	Air Temperature				Precip.		Avg 4 in Soil Temp	April 1, 1999 thru August 15, 1999				
	Hi	Lo	Avg	DFN	Total	Days		Precipitation		GDD Base 50°F		
							Total	DFN	Days	Total	DFN	
Northwest (1)												
Valparaiso_Ag	86	52	71	-2	0.70	4		16.56	-1.28	54	2324	+303
Wanatah	88	41	65	-7	0.36	2	77	17.22	-0.17	53	1992	+58
Wheatfield	87	49	69	-3	0.79	3		21.90	+4.96	47	2349	+364
Winamac	85	50	70	-2	0.65	3	73	17.25	+0.12	44	2365	+315
North Central (2)												
Logansport	87	54	71	-2	0.95	3		17.10	+0.66	56	2393	+292
Plymouth	87	53	69	-4	0.40	4		18.66	+1.08	57	2321	+179
South_Bend	87	52	70	-2	1.22	3		14.91	-1.81	45	2427	+418
Young_America	M I S S I N G											
Northeast (3)												
Bluffton	88	51	71	-3	2.76	4	74	14.44	-2.13	47	2430	+276
Fort_Wayne	87	48	69	-4	0.48	3		13.15	-2.36	49	2388	+288
West Central (4)												
Crawfordsville	87	50	71	-3	1.10	3	75	14.60	-3.99	54	2251	-8
Perrysville	87	51	71	-2	0.28	3	80	15.15	-3.44	51	2428	+214
Terre_Haute_Ag	93	54	75	+2	0.49	2	78	16.30	-2.38	53	2745	+385
W_Lafayette_6NW	89	49	70	-2	1.96	3	77	18.93	+1.73	51	2439	+343
Central (5)												
Castleton	88	57	72	-2	0.76	3		15.87	-2.39	61	2531	+209
Greenfield	89	53	71	-2	0.95	2		13.38	-5.97	55	2509	+271
Indianapolis_AP	89	56	73	-2	1.07	2		14.90	-2.65	53	2662	+323
Indianapolis_SE	88	54	71	-3	0.76	3		14.03	-4.23	59	2445	+123
Tipton_Ag	86	52	68	-4	1.10	3	71	14.03	-3.42	48	2232	+196
East Central (6)												
Farmland	87	46	69	-2	0.30	2	69	15.66	-1.39	55	2354	+369
New_Castle	86	50	68	-4	0.55	3		15.41	-3.26	56	2159	+128
Southwest (7)												
Dubois_Ag	93	53	74	-1	0.55	3	81	17.97	-2.19	50	2640	+270
Evansville	94	53	75	-3	0.06	3		18.64	+0.74	52	2849	+124
Freelandville	88	55	72	-3	0.69	3		21.09	+2.46	49	2622	+184
Shoals	90	53	72	-3	0.82	3		17.47	-2.74	45	2522	+170
Vincennes_5NE	90	54	74	-2	0.93	5	74	20.35	+1.72	66	2716	+278
South Central (8)												
Bloomington	91	53	73	-2	0.63	2		15.47	-3.51	46	2664	+275
Tell_City	97	60	78	+2	0.59	2		16.36	-3.98	45	2936	+339
Southeast (9)												
Butlerville	91	56	73	-2	0.39	4	78	15.71	-2.90	60	2584	+163
Scottsburg	94	56	74	-1	0.84	2		14.30	-4.80	42	2735	+313

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)

August 1, 1999								
District	Planted Acres		Harvested Acres		Yield		Production	
	1998	1999	1998	1999	1998	1999	1998	1999
	Thousands		Thousands		Bushels		Thousand Bushels	
	Soybeans							
NW	772	780	765	777	44	42	33,723	32,361
NC	642	680	632	678	46	38	29,325	25,548
NE	620	600	611	598	43	41	26,029	24,313
WC	712	700	697	697	42	42	29,395	29,029
C	1,264	1,280	1,248	1,277	44	45	54,687	56,984
EC	538	540	532	538	42	45	22,097	24,007
SW	714	690	692	688	36	39	24,804	26,608
SC	200	200	194	199	35	31	6,869	6,117
SE	238	230	229	228	36	35	8,271	7,913
State	5,700	5,700	5,600	5,680	42	41	235,200	232,880
	Wheat							
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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