



Indiana Crop & Weather Report

United States Dept of Agriculture

Indiana Agricultural
Statistics Service

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CROP REPORT FOR WEEK ENDING AUGUST 11

AGRICULTURAL SUMMARY

Another week of dry weather hindered development of major crops, according to the Indiana Agricultural Statistics Service. Corn and soybeans continue to deteriorate from lack of rain. A few isolated areas received some showers during the week. Cooler temperatures arrived which helped relieve some of the stress on crops and livestock. Farmers remain very concerned about grain fill in corn and pod set in soybeans. Spider mites are a problem in some fields. Reporters indicate many farmers will not get third or fourth cuttings of hay this year. The most critical areas for soil moisture deficiency is in the northeast, east central, southwest and south central regions of the state.

FIELD CROPS REPORT

There were 6.9 **days suitable for fieldwork**. Corn **condition** is rated 28 percent good to excellent compared with 31 percent last week and 73 percent last year at this time. Ninety-five percent of the corn acreage has **silked** compared with 100 percent last year and 97 percent for the 5-year average. Thirty-five percent of the corn acreage has reached the **dough** stage compared with 74 percent last year and 59 percent for the average. Nine percent of the corn acreage has reached the **dent** stage compared with 28 percent last year and 15 percent for the average. Soybean **condition** is rated 33 percent good to excellent compared with 38 percent last week and 67 percent a year earlier. Eighty-seven percent of the soybean acreage is **blooming** compared with 99 percent last year and 95 percent for the 5-year average. Fifty-two percent of the soybean acreage is **setting pods** compared with 83 percent last year and 72 percent for the average.

Other activities during the week included scouting fields, spraying, cutting and baling hay, moving grain to market, cutting silage, repairing equipment, mowing roadsides, cleaning grain bins, hauling manure and taking care of livestock.

LIVESTOCK, PASTURE AND RANGE REPORT

Pasture condition is rated 10 percent good, 29 percent fair, 32 percent poor and 29 percent very poor. Pastures are drying up and in poor condition in most areas of the state. Third cutting of **alfalfa** hay is 24 percent complete compared with 66 percent last year and 47 percent for the average. Livestock are in mostly good condition and welcomed the cooler weather during the week.

CROP PROGRESS TABLE

Crop	This Week	Last Week	Last Year	5-Year Avg
				Percent
Corn Silked	95	87	100	97
Corn in Dough	35	18	74	59
Corn in Dent	9	NA	28	15
Soybeans Blooming	87	78	99	95
Soybeans Podding	52	35	83	72
Alfalfa Third Cutting	24	NA	66	47

CROP CONDITION TABLE

Crop	Very Poor	Poor	Fair	Good	Excel- lent
					Percent
Corn	16	22	34	26	2
Soybean	11	20	36	31	2
Pasture	29	32	29	10	0

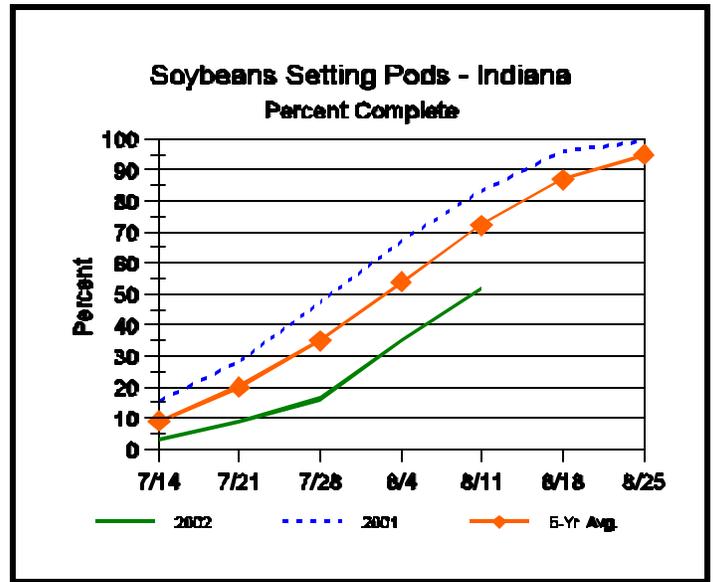
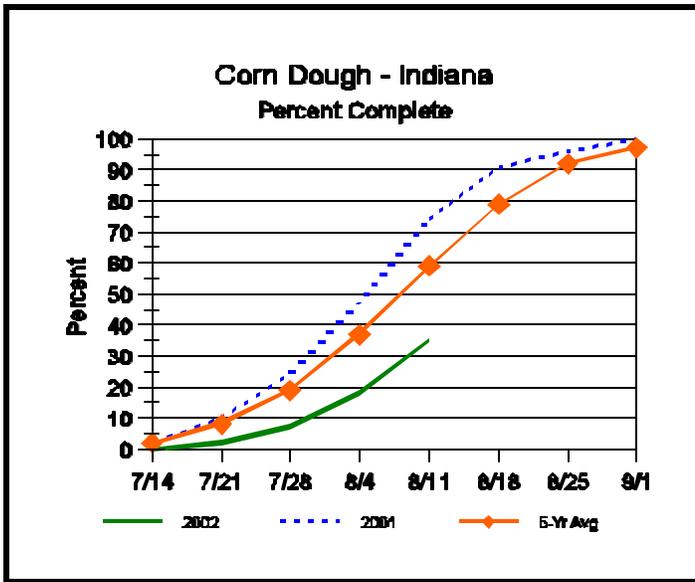
SOIL MOISTURE & DAYS SUITABLE FOR FIELDWORK TABLE

	This Week	Last Week	Last Year
			Percent
Topsoil			
Very Short	44	33	11
Short	43	43	30
Adequate	13	23	55
Surplus	0	1	4
Subsoil			
Very Short	35	26	11
Short	43	43	32
Adequate	22	31	55
Surplus	0	0	2
Days Suitable	6.9	6.5	6.3

CONTACT INFORMATION

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Crop Progress



Other Agricultural Comments And News

PRELIMINARY DISTRICT ESTIMATES AUGUST 2002

District	Planted Acres		Harvested Acres		Yield		Production	
	2001	2002	2001	2002	2001	2002	2001	2002
	Thousands		Thousands		Bushels		Thousands	
Corn								
NW	918	920	883	890	149	133	131,427	118,289
NC	752	720	728	700	154	112	112,316	78,346
NE	560	520	538	500	143	109	77,039	54,462
WC	713	680	705	670	156	140	109,688	93,736
C	1,205	1,120	1,195	1,110	165	131	196,676	145,310
EC	470	450	463	440	159	105	73,518	46,168
SW	787	650	778	640	162	124	126,280	79,305
SC	200	165	192	155	149	105	28,540	16,264
SE	195	175	188	165	154	131	29,036	21,600
State	5,800	5,400	5,670	5,270	156	124	884,520	653,480
Soybeans								
NW	760	780	759	778	48	44	36,140	34,524
NC	670	660	669	658	50	41	33,252	27,162
NE	640	640	639	638	46	39	29,592	25,019
WC	677	700	676	698	50	45	33,488	31,694
C	1,200	1,170	1,198	1,165	53	42	62,937	49,292
EC	530	580	529	578	51	38	26,824	22,070
SW	686	700	685	698	46	37	31,359	25,932
SC	195	210	194	208	47	35	9,020	7,298
SE	242	260	241	259	47	38	11,298	9,889
State	5,600	5,700	5,590	5,680	49	41	273,910	232,880

(Continued on Page 4)

Weather Information Table

Week ending Sunday August 11, 2002

Station	Past Week Weather Summary Data							Accumulation				
	Air Temperature				Precip.		Avg	April 1, 2002 thru August 11, 2002				
							4 in	Precipitation		GDD Base 50°F		
	Hi	Lo	Avg	DFN	Total	Days	Soil Temp	Total	DFN	Days	Total	DFN
Northwest (1)												
Chalmers_5W	94	51	70	-3	0.04	1		14.75	-1.88	52	2192	+56
Valparaiso_AP_I	93	52	71	-1	0.42	1		15.19	-2.17	48	2184	+247
Wanatah	94	47	71	-1	0.39	1	82	16.06	-0.86	53	2088	+236
Wheatfield	93	52	70	-2	0.00	0		17.73	+1.23	41	2125	+223
Winamac	93	53	71	-1	0.10	1	79	16.83	+0.22	49	2127	+161
North Central(2)												
Plymouth	92	47	69	-4	0.00	0		15.94	-1.24	54	2035	-19
South_Bend	91	51	72	-1	0.06	1		13.35	-2.89	48	2145	+222
Young_America	92	53	71	-2	0.24	1		16.88	+0.88	46	2222	+208
Northeast (3)												
Columbia_City	91	51	69	-3	0.00	0	80	14.39	-1.82	48	2001	+167
Fort_Wayne	93	53	71	-3	0.05	1		15.65	+0.58	44	2198	+186
West Central (4)												
Greencastle	92	50	71	-5	0.08	1		23.58	+4.57	48	2143	-127
Perrysville	92	54	72	-2	0.00	0	80	20.69	+2.62	48	2288	+162
Spencer_Ag	94	53	73	-1	0.00	0		25.09	+5.64	52	2279	+141
Terre_Haute_AFB	94	54	73	-2	0.06	1		28.66	+10.42	50	2484	+220
W_Lafayette_6NW	95	51	71	-2	0.00	0	81	20.79	+4.10	56	2254	+243
Central (5)												
Eagle_Creek_AP	94	57	75	+0	0.00	0		19.10	+2.03	52	2440	+196
Greenfield	94	55	73	-1	0.10	1		26.14	+7.31	53	2303	+157
Indianapolis_AP	96	59	76	+3	0.00	0		17.92	+0.85	46	2522	+278
Indianapolis_SE	94	54	72	-3	0.00	0		21.60	+3.82	45	2295	+69
Tipton_Ag	93	52	71	-2	0.00	0	82	16.28	-0.65	47	2123	+171
East Central (6)												
Farmland	96	49	71	-2	1.36	1	76	15.89	-0.68	50	2204	+302
New_Castle	92	52	70	-2	0.11	1		18.04	-0.15	40	1953	+7
Southwest (7)												
Evansville	97	56	78	+1	0.00	0		18.73	+1.23	40	2866	+248
Freelandville	95	57	76	+2	0.00	0		20.65	+2.46	39	2605	+264
Shoals	99	56	76	+2	0.00	0		20.06	+0.33	38	2497	+241
Stendal	100	57	78	+3	0.00	0		20.80	+1.37	41	2710	+251
Vincennes_5NE	97	56	76	+2	0.04	1	83	21.07	+2.88	45	2664	+323
South Central(8)												
Leavenworth	96	57	75	+1	0.00	0		19.92	-0.16	39	2573	+324
Oolitic	98	55	76	+3	0.00	0	81	22.99	+4.15	48	2424	+269
Tell_City	98	60	79	+2	0.00	0		18.81	-1.01	30	2970	+477
Southeast (9)												
Brookville	100	55	76	+4	0.00	0		18.36	+0.12	41	2457	+417
Milan_5NE	97	55	74	+2	0.09	1		24.38	+6.14	50	2142	+102
Scottsburg	97	52	74	-1	0.00	0		21.41	+2.79	46	2440	+116

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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PRELIMINARY DISTRICT ESTIMATES (CONTINUED)

AUGUST 2002

District	Planted Acres		Harvested Acres		Yield		Production	
	2001	2002	2001	2002	2001	2002	2001	2002
	Thousands		Thousands		Bushels		Thousands	
Wheat								
NW	15	22	14	18	65	54	904	975
NC	38	30	36	28	65	53	2,333	1,471
NE	73	59	72	59	67	54	4,803	3,197
WC	29	28	28	25	64	49	1,798	1,230
C	52	43	49	40	74	54	3,606	2,168
EC	39	27	38	26	70	56	2,672	1,452
SW	117	108	109	102	63	51	6,874	5,187
SC	19	17	17	16	59	43	1,003	680
SE	18	16	17	16	64	50	1,087	800
State	400	350	380	330	66	52	25,080	17,160

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