



# Indiana Crop & Weather Report

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## CROP REPORT FOR WEEK ENDING OCTOBER 3

Mid-week showers brought temporary relief to the dry soil conditions. Harvest of corn and soybeans continued to make good progress during the week. Corn harvest remains 17 days ahead of average and soybean harvest is 8 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, seeding winter wheat, and care of livestock.

### CORN

Corn **condition** is rated 29 percent good to excellent, unchanged from last week. Ninety-nine percent of the corn acreage is **mature** compared with 94 percent last year and 83 percent for average. Forty percent of the corn acreage has been **harvested** compared with 18 percent last year and 14 percent for the average. By region, 23 percent of the corn acreage is harvested in the north, 41 percent in the central and 71 percent in the south. **Moisture** content of harvested corn is averaging 17 percent.

### SOYBEANS

Soybean **condition** is rated 23 percent good to excellent, unchanged from last week. Ninety-two percent of the soybean crop is **mature** compared with 85 percent a year ago and 70 percent for the average. Fifty-two percent of the soybean acreage has been **harvested** compared with 41 percent last year and 28 percent for average. By region, 49 percent of the soybean acreage is harvested in the north, 54 percent in the central and 52 percent in the south. **Moisture** content of harvested soybeans is averaging 10.5 percent.

### OTHER CROPS

**Pasture condition** was rated 1 percent good, 14 percent fair, 37 percent poor and 48 percent very poor. Livestock producers continue to feed hay. Seeding of **winter wheat** is 20 percent complete compared with 22 percent last year and 18 percent for the average. Two percent of the wheat acreage has emerged compared with 2 percent last year and 3 percent for average. **Tobacco** harvest is nearing completion in the southern regions.

### DAYS SUITABLE and SOIL MOISTURE

For the week ending Friday, 5.6 days were rated **suitable for fieldwork**. **Topsoil moisture** was rated 34 percent very short, 38 percent short and 28 percent adequate. **Subsoil moisture** was rated 57 percent very short, 36 percent short and 7 percent adequate.

### CROP PROGRESS

Crop	This Week	Last Week	Last Year	5-Year Avg
Corn Mature	99	95	94	83
Corn Harvested	40	27	18	14
Soybeans Mature	92	75	85	70
Soybeans Harvested	52	28	41	28
Winter Wheat Seeded	20	6	22	18
Winter Wheat Emerged	2	0	2	3

### CROP CONDITION

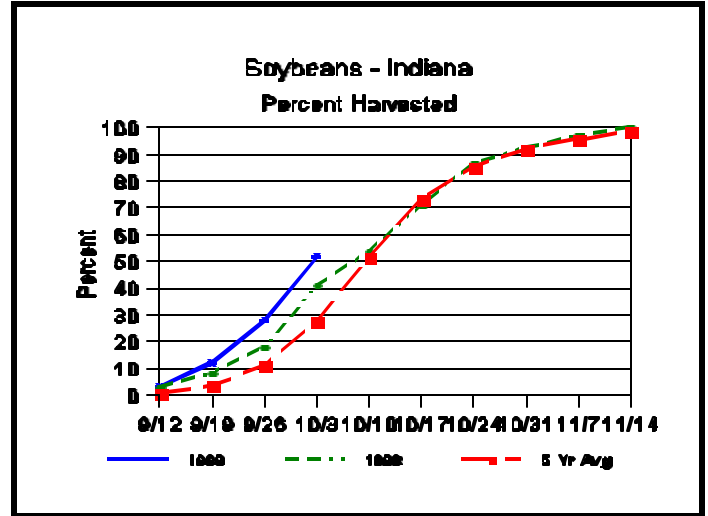
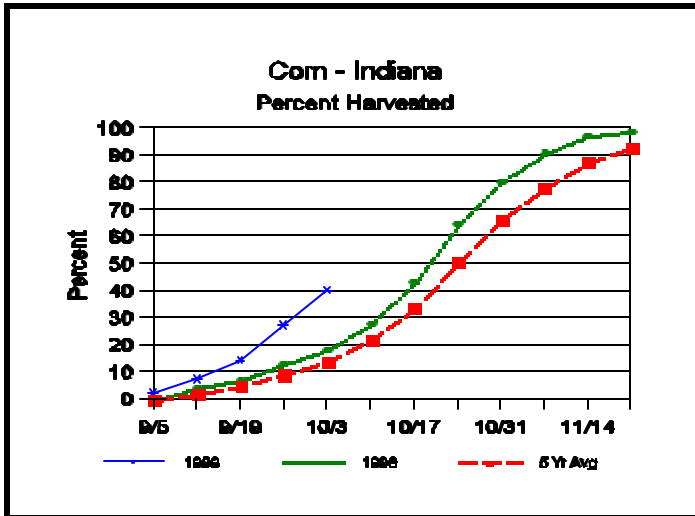
Crop	Very Poor	Poor	Fair	Good	Excel- lent
Corn	9	19	43	26	3
Soybeans	12	22	43	21	2
Pasture	48	37	14	1	0

### SOIL MOISTURE

	This Week	Last Week	Last Year
<b>Topsoil</b>			
Very Short	34	75	30
Short	38	22	53
Adequate	28	3	16
Surplus	0	0	1
<b>Subsoil</b>			
Very Short	57	70	22
Short	36	26	57
Adequate	7	4	21
Surplus	0	0	0

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



## Grazing Restrictions for Several Corn and Soybean Herbicides

Because of the poor corn and/or soybean growth as a result of the drought conditions, some producers may want to utilize their crop as forage rather than harvest it for grain. Some restrictions may apply if certain herbicides were used. The following table outlines those grazing/forage restrictions for several corn and soybean herbicides. To the Best of our knowledge, these are correct. Those herbicides without grazing restrictions are not listed. There may be some herbicides with grazing restrictions that are not listed below. Please read all herbicide labels carefully before feeding crop forage to livestock.

-Thomas N. Jordan, Purdue University

Herbicides	Graze/Forage Restriction (Days after Application)		Herbicides	Graze/Forage Restriction (Days after Application)	
	Corn	Soybean		Corn	Soybean
Accent	30		Buctril	30	
Accent Gold	85		Canopy & Canopy XL		Do not graze treated areas
Assure II, Fusilade, Option, Poast, Select		Do not graze treated acres	Classic		Do not graze treated areas
Atrazine	21		Cobra		Do not graze treated areas
Axiom	Silage maturity stage		Command		Do not graze treated areas
Basagran	12	30	Dual II & Dual II Magnum	30	
Banvel	Prior to the 'milk' stage of crop, do not harvest or graze for dairy or beef feed		Exceed	30	
Basis, Basis Gold	30		FieldMaster	8 Weeks	
Beacon	30 (graze); 45 (silage)		FirstRate		14
Bicep II & Bicep II Magnum	30		Frontier	40	Do not graze treated areas
Blazer		Do not graze treated areas	Fusion		Do not graze treated areas
Broadstrike+Dual	85		Galaxy, Storm		Do not graze treated areas
Broadstrike Dual II (& Magnum)		Do not graze treated areas	Gramoxone Extra	Post-directed treatment should not be fed	

(Continued on Page 4.)

# Weather Data

Week ending Sunday October 3, 1999

Station	Past Week Weather Summary Data							Accumulation				
	Air Temperature				Precip.		Avg 4 in Soil Temp	April 1, 1999 thru October 3, 1999				
	Hi	Lo	Avq	DFN	Total	Days		Precipitation		GDD Base 50°F		
							Total	DFN	Days	Total	DFN	
<b>Northwest (1)</b>												
Valparaiso_Ag	84	39	59	-2	1.21	4		19.70	-4.70	65	3083	+288
Wanatah	88	32	59	+2	1.16	4	64	19.34	-4.21	65	2581	-85
Wheatfield	88	34	59	+2	1.46	4		24.76	+1.94	57	3095	+371
Winamac	87	37	61	+3	2.14	4	64	20.73	-1.94	53	3103	+296
<b>North Central (2)</b>												
Logansport	88	42	61	+2	3.66	2		21.85	-0.13	66	3169	+265
Plymouth	86	36	61	+2	1.53	4		22.69	-0.55	69	3054	+101
South_Bend	87	39	61	+3	0.54	4		18.36	-4.22	57	3235	+468
Young_America	85	42	62	+3	1.24	1		15.76	-6.22	59	3233	+329
<b>Northeast (3)</b>												
Bluffton	88	45	63	+4	1.70	2	62	19.09	-2.64	60	3224	+243
Fort_Wayne	89	40	63	+5	0.90	2		16.30	-3.84	60	3181	+278
<b>West Central (4)</b>												
Crawfordsville	89	34	60	-1	1.89	3	65	17.01	-6.53	64	2945	-162
Perrysville	90	37	63	+3	2.34	3	69	17.78	-6.06	58	3241	+193
Terre_Haute_Ag	94	30	63	+2	1.22	3	71	17.98	-6.06	61	3714	+461
W_Lafayette_6NW	89	41	63	+4	6.55	3	71	25.70	+3.44	59	3203	+313
<b>Central (5)</b>												
Castleton	90	40	63	+3	0.95	2		17.79	-5.08	73	3384	+165
Greenfield	90	40	64	+4	1.19	2		15.23	-9.27	66	3364	+262
Indianapolis_AP	90	38	65	+4	0.68	2		15.91	-6.53	62	3581	+357
Indianapolis_SE	88	39	63	+3	0.85	3		15.50	-7.37	70	3284	+65
Tipton_Ag	90	37	62	+3	1.06	2	62	15.72	-7.09	57	2973	+172
<b>East Central (6)</b>												
Farmland	91	41	64	+6	1.39	3	61	17.40	-4.75	63	3108	+374
New_Castle	88	38	63	+5	1.50	2		17.50	-5.94	65	2897	+94
<b>Southwest (7)</b>												
Dubois_Ag	93	39	65	+4	0.30	2	68	19.62	-6.19	57	3573	+281
Evansville	92	41	65	+2	0.21	2		19.06	-3.59	59	3853	+115
Freelandville	90	41	64	+3	0.46	3		21.93	-1.67	56	3534	+173
Shoals	90	38	63	+2	0.56	2		19.01	-6.44	52	3358	+98
Vincennes_5NE	92	38	66	+5	0.37	2	65	21.26	-2.34	74	3679	+318
<b>South Central (8)</b>												
Bloomington	91	41	65	+3	1.27	2		17.16	-7.11	54	3569	+264
Tell_City	90	42	66	+3	0.71	2		17.14	-8.78	50	4016	+401
<b>Southeast (9)</b>												
Butlerville	87	36	60	-4	0.68	2	66	18.54	-4.70	70	3395	+37
Scottsburg	89	39	65	+4	0.50	2		15.69	-8.60	48	3631	+283

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 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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## Restrictions (Continued)

Herbicides	Graze/Forage Restriction (Days after Application)		Herbicides	Graze/Forage Restriction (Days after Application)	
	Corn	Soybean		Corn	Soybean
Guardman & LeadOff	40		Resolve SG	45	
Hornet	85		Resource	28	Do not graze treated areas
Laddock	21		Roundup Ultra	8 weeks grazing; 50	8 Weeks
Lexone, Sencor,		40	Scepter, Squadron,		Do not graze treated
Liberty, Liberty ATZ	60		Sonalan		Do not graze treated
Lightning	45		Spirit	30 days grazing & hay;	
Marksman	Prior to 'milk' stage		Squadron		Do not graze treated
Micro-tech		Do not harvest green	Status		Do not graze treated
NorthStar	30 days grazing & hay; 45		Steel		Do not graze treated
Permit	30		Steller		Do not graze treated
Pinnacle		Do not graze treated	Stinger	40	
Princep	Do not graze treated		Synchrony STS		Do not graze treated
Pursuit	45	Do not graze treated	Touchdown		Do not graze treated
Python	Can graze; 85 days for	Do not graze treated	Tough	68	
Raptor		Do not graze treated	Tri-Scep		Do not graze treated
Reflex, FlexStar,		Do not graze treated	2,4-DB	7	60

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