USDA, National Agricultural Statistics Service

Indiana Crop & Weather Report

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CROP REPORT FOR WEEK ENDING JUNE 11

AGRICULTURAL SUMMARY

Replanting of corn is nearing an end after a busy week, according to the Indiana Field Office of USDA's National Agricultural Statistics Service. Farmers were sidedressing and spraying corn as weather permitted. A large band of heavy showers hit portions of the state this weekend leaving ponds in already saturated fields. Some farmers are worried about the weed population in many of their fields, as it has been too wet to apply herbicides. Winter wheat is turning, but a large armyworm population has farmers spraying their fields. First cutting of hay has been moving along slowly around the state.

FIELD CROPS REPORT

There were 4.1 **days suitable for field work**. Ninety-seven percent of the intended **corn** acreage has been **planted** compared with 100 percent last year and 97 percent for the 5-year average. Eighty-seven percent of the **soybean** acreage is **planted** compared to 99 percent for last year and 89 percent for the 5-year average. By area, 94 percent of the soybean acreage is planted in the north, 91 percent in the central, and 67 percent in the south. Seventy-three percent of the soybean acreage has **emerged** compared to 93 percent last year and 79 percent for the 5-year average.

Harvest of **winter wheat** is underway in southern portions of the state. Harvest is only 1 percent complete at this point but is gaining momentum.

Major activities during the week included: planting and replanting corn and soybeans, spraying chemicals, scouting fields for insects, chopping haylage, cutting and bailing hay, and cleaning equipment.

LIVESTOCK, PASTURE AND RANGE REPORT

Pasture condition is rated 16 percent excellent, 69 percent good, 13 percent fair and 2 percent poor. Livestock are in mostly good condition.

CROP PROGRESS TABLE

Crop	This Week	Last Week	Last Year	5-Year Avg
	Percent			
Corn Planted	97	93	100	97
Corn Emerged	91	80	100	92
Soybeans Planted	87	73	99	89
Soybeans Emerged	73	50	93	79
Winter Wheat Harvested	1	NA	0	1
Alfalfa First Cutting	61	37	85	67

CROP CONDITION TABLE

Crop	Very Poor	Poor	Fair	Good	Excel-lent
	Percent				
Corn	3	11	33	45	8
Soybeans	2	9	35	48	6
Winter Wheat	0	3	19	58	20
Pasture	0	2	13	69	16

SOIL MOISTURE & DAYS SUITABLE FOR FIELDWORK TABLE

	This Week	Last Week	Last Year
	Percent		
Topsoil			
Very Short	0	0	5
Short	2	2	26
Adequate	63	64	60
Surplus	35	34	9
Subsoil			
Very Short	0	0	3
Short	2	2	26
Adequate	69	68	67
Surplus	29	30	4
Days Suitable	4.1	3.7	5.8

CONTACT INFORMATION
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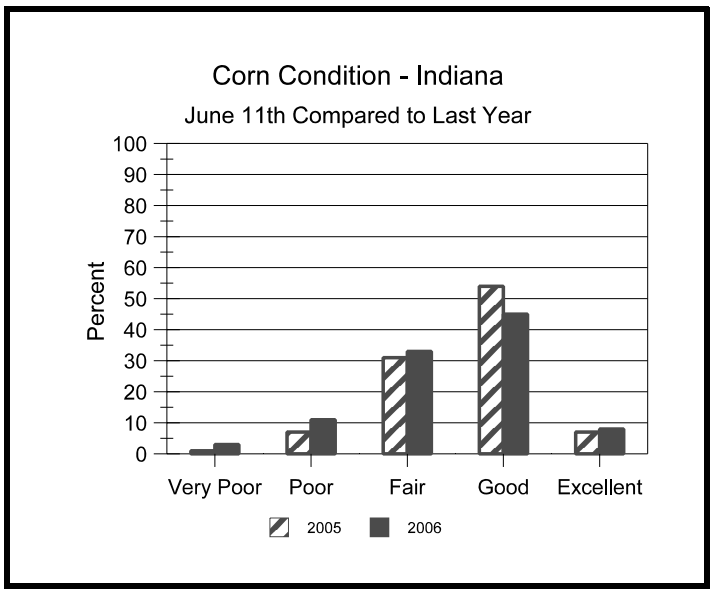
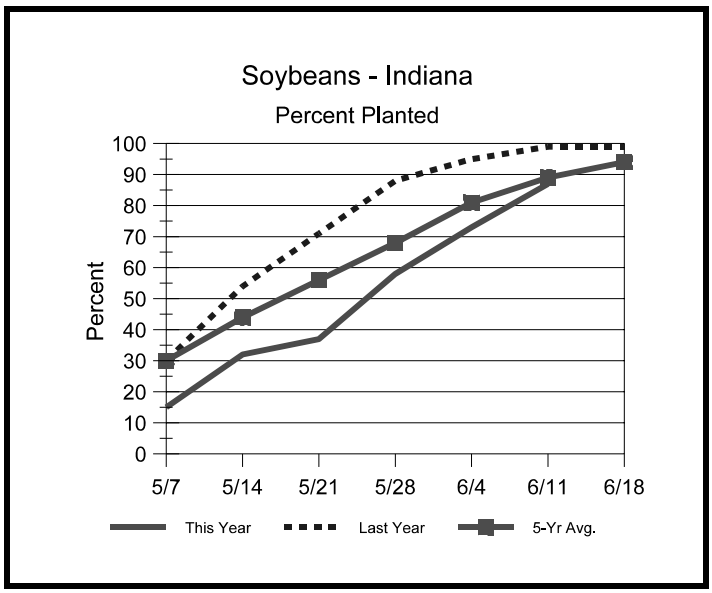
http://www.nass.usda.gov/Statistics_by_State/Indiana

Crop Progress





Other Agricultural Comments And News

Still Moving: Armyworm Larvae Going Strong

- A variety of larval instars seen in Indiana wheat and grass pasture fields
- Wheat defoliation and head clipping have been noted in southern counties

Reports continue to stream in regarding armyworm larval feeding in wheat and pastures. Our advice is the same as in past weeks: Stay vigilant and continue to examine plants in different areas of a field, especially where plant growth is dense. If you do the "drive-by scouting" and wait until head clipping is evident, it may be too late – this is usually indicative of a severe armyworm infestation. The current levels are well below where we were in 2001 at this time, but there is still sufficient time for an infestation – the extended cool period in May seems to have delayed the armyworm cycle much as it has other insects and crops. Look for flag leaf feeding, clipped heads, and armyworm droppings on the ground. The worms can be hard to find, and on sunny days will sometimes take shelter under crop residue or soil clods. As we discussed in the May 12 issue of Pest & Crop, follow the following scouting guidelines: If counts average approximately 5 or more larvae per linear foot of row, the worms are less than 1-1/4 inches long and not parasitized or diseased, and leaf feeding is evident, control may be justified. If a significant number of armyworm are present and destroying the leaves, or the heads, treat immediately. Again, please let us know what you are seeing.

(Continued on Page 4)

Weather Information Table

Week ending Sunday June 11, 2006

Station	Past Week Weather Summary Data: Air Temperature Hi	Lo	Avg	DFN	Precip. Total	Days	Avg 4 in Soil Temp	Accumulation April 1, 2006 thru June 11, 2006: Precipitation Total	DFN	Days	GDD Base 50°F Total	DFN
Northwest (1)												
Chalmers_5W	86	51	67	-3	0.69	2		11.06	+2.11	27	660	-51
Francesville	83	48	67	-2	2.25	4		10.99	+2.28	30	634	+3
Valparaiso_AP_I	82	50	66	-2	0.27	1		5.63	-3.72	22	673	+73
Wanatah	87	47	66	-2	1.40	2	74	7.83	-1.00	24	573	+24
Winamac	83	49	66	-2	1.29	3	71	9.59	+0.88	24	641	+10
North Central(2)												
Plymouth	83	47	65	-4	1.45	3		8.67	-0.49	28	586	-75
South_Bend	82	48	65	-3	0.37	3		8.03	-0.46	31	638	+60
Young_America	82	51	66	-3	2.04	4		11.28	+2.73	28	702	+71
Northeast (3)												
Columbia_City	81	48	65	-2	1.28	2	64	10.02	+1.42	30	570	+28
Fort_Wayne	81	50	66	-3	1.39	4		12.11	+3.98	32	656	+46
West Central(4)												
Greencastle	85	50	67	-4	0.96	3		11.30	+1.50	27	697	-71
Perrysville	87	52	69	-1	1.27	3	71	9.09	-0.36	27	804	+112
Spencer_Ag	84	51	67	-3	0.84	4		12.50	+2.20	33	757	+64
Terre_Haute_AFB	85	51	69	-2	0.40	2		9.59	-0.06	28	844	+83
W_Lafayette_6NW	86	50	67	-2	0.82	3	72	9.80	+0.88	30	724	+86
Central (5)												
Eagle_Creek_AP	83	56	68	-3	0.64	3		12.04	+3.09	31	820	+69
Greenfield	81	51	65	-5	0.54	2		14.92	+5.39	34	696	+1
Indianapolis_AP	83	53	68	-3	0.78	3		11.46	+2.51	31	835	+84
Indianapolis_SE	81	48	65	-6	0.75	2		12.65	+3.32	30	678	-49
Tipton_Ag	81	50	65	-4	0.76	3	72	10.63	+1.67	37	629	+32
East Central(6)												
Farmland	82	50	64	-4	0.93	3	68	11.75	+2.89	36	587	+12
New_Castle	81	52	65	-4	1.66	3		13.67	+3.73	31	638	+46
Southwest (7)												
Evansville	90	54	73	+0	0.16	1		11.84	+1.72	29	1060	+116
Freelandville	85	57	71	+0	0.49	3		10.44	+0.11	29	911	+111
Shoals	88	49	69	-2	1.24	2		14.46	+3.56	31	872	+105
Stendal	92	50	72	+0	0.82	1		13.82	+2.58	29	1035	+172
Vincennes_5NE	86	51	71	-1	0.39	3	74	15.40	+5.07	36	931	+131
South Central(8)												
Leavenworth	86	53	69	-1	0.29	1		15.59	+4.65	36	889	+117
Oolitic	83	50	67	-3	0.84	2	74	11.83	+1.53	30	744	+32
Tell_City	88	56	72	+0	1.35	2		15.87	+4.74	31	1055	+175
Southeast (9)												
Brookville	84	51	66	-3	1.00	3		13.55	+3.70	32	759	+119
Greensburg	84	53	67	-2	0.98	2		14.12	+3.89	33	815	+115
Scottsburg	84	50	69	-3	2.55	3		15.86	+5.85	33	871	+72

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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Armyworm Insecticides (Read and follow ALL label rate, application, and use directions)

Crop	Product (Formulation)	Restrictions (days to harvest)
Corn	Ambush (EC) Asana XL Baythroid 2 Capture Lorsban (4E) Mustang Max Penncap-M Pounce (EC) Sevin (4F, 80S, XLR) Tracer	30 21 21 30 35 30 12 30 48 28
Soybean	Lorsban (4E) Mustang Max Sevin (4F, 80S, XLR) Warrior T	28 21 14 45
Wheat	Mustang Max Penncap-M Sevin (4F, 80S, XLR) Warrior T	14 15 (harvest or grazing) 21 grain harvest, 7 grazing forage 30
Grass Pasture	Sevin (4F, 80S, XLR)	14 (harvest or grazing)
Alfalfa	Lorsban (4E) Mustang Max Sevin (4F, 80S, XLR) Warrior T	14 3 7 (harvest or grazing) 1 forage, 7 hay

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