



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending June 3, 2012

Agricultural Summary: Severe weather hit parts of Kansas last week as high winds and damaging hail up to tennis ball size were reported in some areas. Although all 53 stations recorded precipitation, only ten stations received above normal precipitation for the week. Twenty-four stations received less than one-half inch of rain, and only two stations in the western third of the State reported over one-half inch. Of the thirteen stations that reported over an inch of rain, eleven of those were in the central third of Kansas. El Dorado, Medicine Lodge, and Wilmore led the State with 2.44 inches, 2.27 inches, and 2.06 inches, respectively. Much of the State received a break from unseasonably warm temperatures as only 16 of 53 stations reported above normal weekly average temperatures. Average temperatures ranged from the mid 60's to mid 70's with highs ranging from the upper 80's to upper 90's. A few areas in Kansas even reported record lows for the week as it dipped down to 40 degrees at four stations. Producers averaged 5.6 days suitable for fieldwork last week, while topsoil moisture conditions improved slightly because of the precipitation and were rated at 25 percent very short, 40 percent short, 34 percent adequate, and 1 percent surplus. Only the Southeast and South Central Districts reported more than half of their topsoil moistures to be in the adequate to surplus categories. The western districts reported over 70 percent of their topsoil moisture supplies in the short to very short categories. Kansas subsoil moisture supplies were rated at 20 percent very short, 44 percent short, and 36 percent adequate. The persistent windy and dry conditions remained a primary concern among Kansas producers. The rain slowed wheat harvest in many areas and prevented some producers from planting the remainder of their row crops last week.

Field Crop Report: Nearly every District had started **wheat** harvest by Sunday as 20 percent of the Kansas crop had already been harvested. The Southeast and South Central Districts were leading the State with 50 percent and 44 percent harvested, respectively. In stark contrast to the previous year of 8 percent mature and the 5-year average of 2 percent mature, the wheat crop was 62 percent mature last week. Only 4 percent of the wheat had not turned color by Sunday. With timely rains in a few districts and continued windy and dry conditions in other districts, the Statewide wheat condition was relatively unchanged and was rated as 8

percent very poor, 16 percent poor, 36 percent fair, 32 percent good, and 8 percent excellent. Only 2 percent of the Kansas **corn** crop had not emerged by Sunday. Last year, 14 percent had yet to emerge while the 5-year average was 11 percent left. The condition of the corn crop was also relatively unchanged and was rated as 1 percent very poor, 7 percent poor, 37 percent fair, 49 percent good, and 6 percent excellent. Eighty-six percent of the **soybean** acreage had been planted, over a week ahead of the previous year at 65 percent and the 5-year average at 62 percent. Sixty-nine percent of the crop had emerged, compared to the previous year of 40 percent and the 5-year average of 37 percent. The condition of the soybean crop was rated as 1 percent very poor, 9 percent poor, 40 percent fair, 47 percent good, and 3 percent excellent. The **sorghum** crop was 65 percent planted as of Sunday, also over a week ahead of both last year and the 5-year average of 38 percent. Thirty-eight percent of the crop had emerged, well ahead of 15 percent for both the previous year and 5-year average. The condition of the sorghum crop in this early stage was rated at 1 percent very poor, 7 percent poor, 48 percent fair, 41 percent good, and 3 percent excellent. **Cotton** producers reached 84 percent planted by Sunday, compared to 64 percent last year and the 5-year average of 61 percent. The condition of the crop was rated as 1 percent poor, 45 percent fair, 46 percent good, and 8 percent excellent. **Sunflower** producers continued to plant ahead of normal with 45 percent of the crop in the ground, compared to 19 percent for both the previous year and 5-year average. Nineteen percent of the sunflower crop had emerged last week, ahead of the 5-year average of three percent emerged. **Alfalfa** continued to be cut well ahead of normal with 36 percent of the second cutting complete, compared to 1 percent for the 5-year average.

Feed Supplies Report: The condition of Kansas range and pasture declined slightly with the high winds and lack of moisture in some areas and was rated as 11 percent very poor, 21 percent poor, 40 percent fair, 26 percent good, and 2 percent excellent. Stock water supplies declined slightly to 8 percent very short, 19 percent short, 72 percent adequate, and 1 percent surplus. Pastures are suffering in areas of little precipitation where warm, dry winds have caused grass to turn brown and stock pond levels to drop and become stagnant.

Kansas Crop Progress for the Week Ending June 3, 2012

Type	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Turned Color	96	86	41	33
Winter Wheat Matured	62	40	8	2
Winter Wheat Harvested	20	4	0	0
Corn Emerged	98	94	86	89
Soybeans Planted	86	76	65	62
Soybeans Emerged	69	50	40	37
Sorghum Planted	65	48	38	38
Sorghum Emerged	38	22	15	15
Cotton Planted	84	74	64	61
Sunflowers Planted	45	25	19	19
Sunflowers Emerged	19	N/A	0	3
Alfalfa Second Cutting	36	18	0	1

Kansas Crop Conditions for the Week Ending June 3, 2012

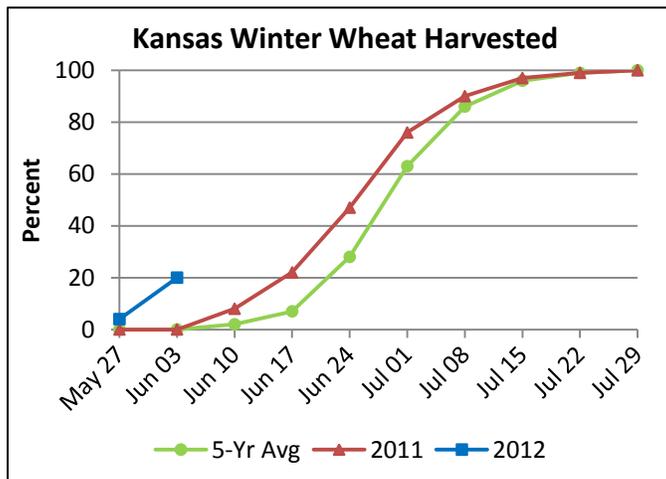
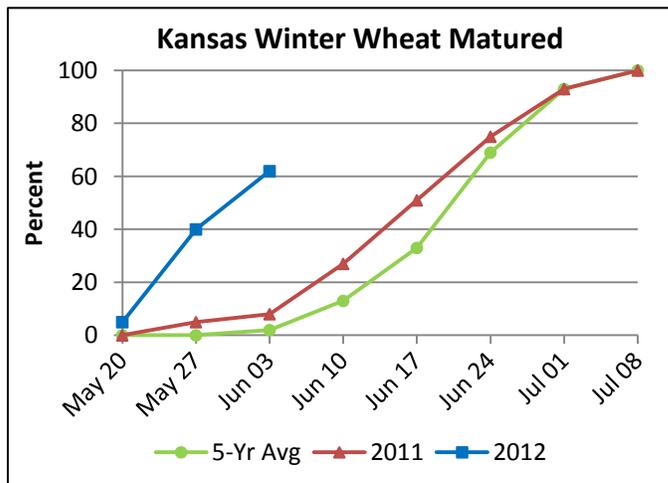
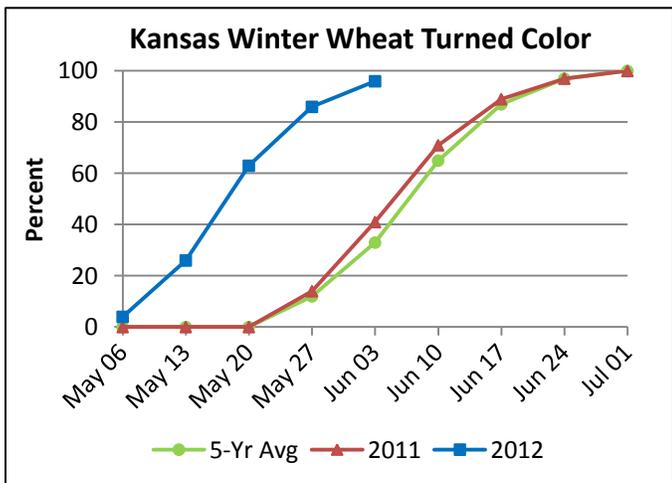
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Winter Wheat	8	16	36	32	8
Corn	1	7	37	49	6
Soybeans	1	9	40	47	3
Sorghum	1	7	48	41	3
Cotton	0	1	45	46	8
Range & Pasture	11	21	40	26	2

Feed and Water Supplies for the Week Ending June 3, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	6	16	76	2
Hay and Forage	10	20	67	3
Stock Water	8	19	72	1

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending June 3, 2012

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.9	6.4	6.2	5.5	5.0	5.1	6.0	5.3	5.0	5.6	6.7	4.4
Topsoil Moisture	Percent											
Very Short	33	42	44	27	26	8	39	13	4	25	29	19
Short	41	44	41	43	39	35	41	50	29	40	45	18
Adequate	26	14	15	30	34	54	20	37	64	34	26	52
Surplus	0	0	0	0	1	3	0	0	3	1	0	11
Subsoil Moisture	Percent											
Very Short	21	34	36	22	27	21	14	9	3	20	18	22
Short	39	42	49	43	46	44	54	51	27	44	46	24
Adequate	40	24	15	35	27	35	32	40	68	36	35	48
Surplus	0	0	0	0	0	0	0	0	2	0	1	6
Crop Progress	Percent											
Winter Wheat Turned Color	85	89	97	93	100	100	100	99	100	96	86	41
Winter Wheat Matured	7	30	63	46	89	92	60	61	91	62	40	8
Winter Wheat Harvested	0	1	13	5	23	44	1	19	50	20	4	0
Soybeans Planted	94	77	93	93	93	87	97	87	63	86	76	65
Soybeans Emerged	59	58	77	71	82	76	81	65	47	69	50	40
Sorghum Planted	75	55	69	66	68	56	77	78	89	65	48	38
Sorghum Emerged	37	27	45	39	41	39	38	43	65	38	22	15

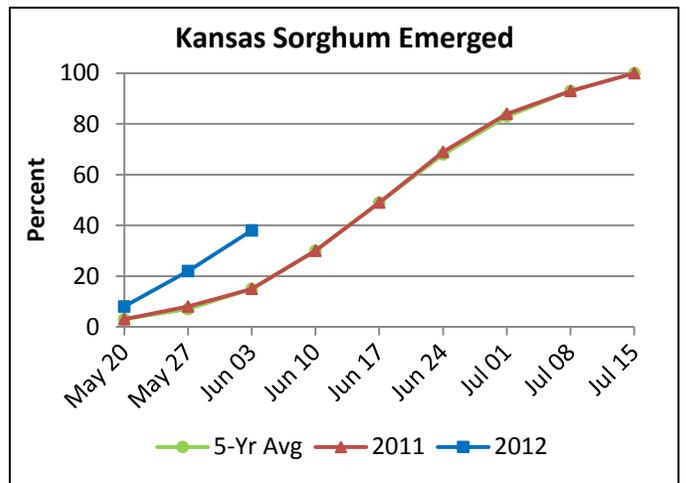
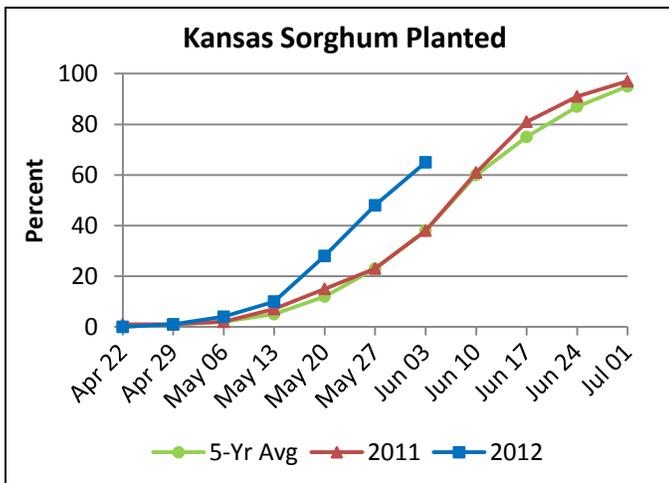
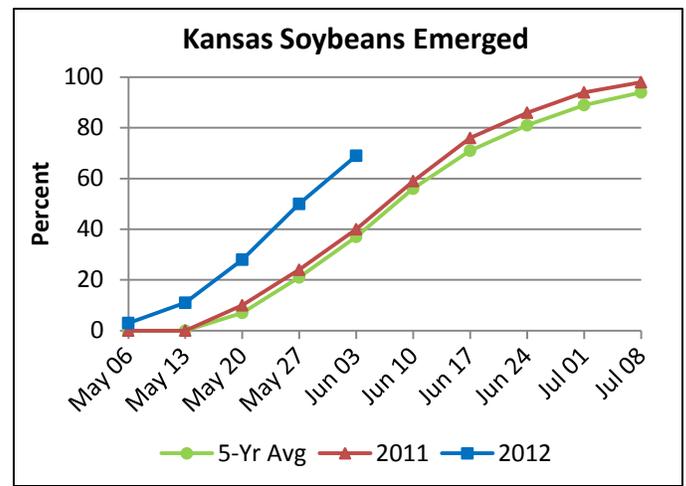
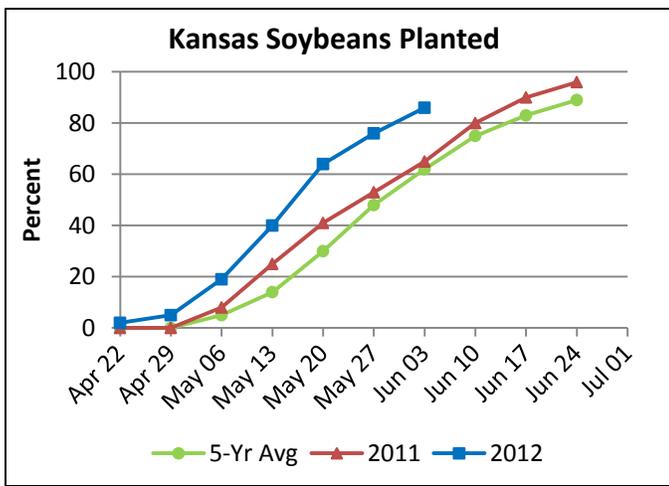


Temperature and Precipitation Data from May 27 – June 3, 2012 ^{1/}

Location	Weekly Temperatures				Precipitation (in.)				Growing Degree Days Since April 1*	
	Extremes		Avg.	DFN	Last Week		Since January 1		Total	DFN
	High	Low			Total	DFN	Total	DFN		
Northwest District										
Atwood	90	42	64	-3	0.09	-0.74	3.85	-5.49	694	+220
Colby	92	41	66	+2	0.09	-0.66	5.02	-2.99	713	+323
Goodland	91	43	66	+2	0.33	-0.47	4.36	-3.12	657	+245
Hill City	97	44	67	-1	0.07	-0.63	4.09	-5.21	866	+342
Oberlin	89	43	64	-3	0.19	-0.61	5.69	-3.37	668	+177
West Central District										
Healy	95	45	70	+3	0.14	-0.59	4.87	-3.57	855	+314
Russell Springs	92	44	67	-1	0.31	-0.37	5.34	-1.89	724	+220
Tribune	92	42	68	+3	0.28	-0.35	3.90	-2.70	724	+283
WaKeeney	94	48	68	-2	0.28	-0.43	6.17	-3.33	845	+249
Southwest District										
Ashland	95	47	71	+2	0.78	-0.13	5.91	-3.11	1,047	+320
Dodge City	93	47	69	+2	0.57	-0.34	7.90	-1.18	922	+333
Elkhart	91	51	70	+1	0.44	-0.19	5.33	-1.81	927	+274
Garden City	96	46	69	+2	0.27	-0.50	4.79	-2.97	835	+250
Johnson	92	49	71	0	0.07	-0.50	4.84	-0.79	864	+158
Liberal	97	50	73	+4	0.51	-0.18	5.23	-2.46	1,041	+365
Ulysses	92	47	69	+1	0.13	-0.56	5.49	-1.00	812	+193
North Central District										
Alton	94	43	66	-3	0.11	-0.73	5.47	-5.21	818	+248
Belleville	92	40	65	-5	0.28	-0.75	9.31	-2.34	850	+239
Beloit	94	42	66	-5	0.47	-0.46	10.70	0.00	912	+239
Clay Center	92	43	66	-6	0.98	-0.06	9.76	-2.45	898	+121
Concordia	94	42	66	-3	0.37	-0.61	8.97	-1.98	957	+330
Smith Center	95	41	65	-5	0.23	-0.63	5.73	-4.00	833	+170
Central District										
Great Bend	93	46	69	-3	0.31	-0.60	4.13	-6.29	1,004	+240
Hays	94	47	68	-2	1.26	+0.62	7.83	-1.01	907	+283
Herington	89	45	66	-3	0.96	-0.23	10.80	-3.37	886	+247
McPherson	95	44	69	-2	1.19	+0.01	8.89	-3.96	931	+274
Salina	95	45	70	-1	0.15	-0.96	7.39	-5.88	1,100	+371
Wilson Lake	93	40	67	-3	0.61	-0.25	4.96	-4.93	919	+291
South Central District										
Anthony	94	49	70	-3	1.38	+0.33	13.34	+0.21	1,053	+259
Hutchinson	93	42	70	+1	1.30	+0.31	6.47	-5.76	1,116	+448
Medicine Lodge	97	50	73	+2	2.27	+1.29	12.04	+0.66	1,183	+428
Newton	91	45	70	-2	1.12	0.00	9.60	-2.90	1,024	+299
Wichita	94	48	72	+2	1.54	+0.49	14.22	+2.32	1,174	+430
Wilmore	96	49	70	-1	2.06	+1.15	11.45	+1.73	997	+262
Northeast District										
Baileyville	91	40	65	-4	0.24	-0.88	8.40	-4.55	827	+206
Holton	91	40	65	-4	0.40	-0.79	8.15	-5.28	828	+197
Horton	90	43	67	-3	0.44	-0.68	10.18	-3.67	903	+196
Leavenworth	89	43	66	-5	0.20	-1.05	11.80	-3.14	826	+126
Manhattan	91	45	67	-4	0.74	-0.52	8.21	-5.11	967	+233
Valley Falls	90	44	67	-3	0.58	-0.68	10.39	-3.63	1,005	+308
East Central District										
Emporia	91	44	69	-1	0.73	-0.46	9.28	-4.06	1,046	+374
Eskridge	89	43	66	-3	1.25	-0.01	13.02	-1.02	853	+242
Garnett	89	46	69	-2	0.69	-0.56	14.80	-0.11	970	+183
Lawrence	90	46	69	-3	0.58	-0.76	13.55	-1.24	1,039	+235
Ottawa	90	44	68	-4	0.72	-0.61	10.98	-4.27	922	+102
Tallgrass Prairie	91	44	68	-1	1.05	-0.14	10.52	-2.92	991	+320
Topeka	93	45	69	+1	1.63	+0.37	11.11	-2.59	1,101	+428
Southeast District										
Columbus	91	48	71	+1	0.79	-0.51	22.34	+4.77	1,067	+329
El Dorado	90	47	69	-2	2.44	+1.22	13.45	+0.23	1,024	+286
Iola	92	45	70	-2	0.80	-0.46	13.56	-2.19	1,038	+276
Parsons	91	48	70	0	1.86	+0.62	23.34	+6.91	996	+249
Pittsburg	91	49	71	0	0.79	-0.61	23.23	+5.50	1,111	+315
Winfield	94	47	73	+3	0.88	-0.38	12.74	-2.55	1,182	+432

Source: Agricultural Weather Information Service, Inc. © 2012 based on NWS data. DFN = Departure From Normal (1970-2000).

^{1/} Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50. ^{1/} 7:00 a.m. Sunday to 7:00 a.m. Sunday.



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An audio summary of this report will be available at:
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 This is a cooperative effort with Kansas State Research & Extension Service,
 USDA-Farm Service Agency, and Kansas Agricultural Statistics

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Special Note

NASS's annual June surveys on crops and livestock are in full swing. In the first two weeks of June, NASS will survey about 140,000 United States producers and will visit 42,000 tracts of farm land to collect information. One of USDA's largest survey efforts, the responses will provide the foundation for estimates in the upcoming growing year. With both data collection and data release taking place over a span of only four weeks, the results will be available beginning on June 29 in the *Acreage* and other reports. **Farmers should watch for their survey and be sure to respond. Your information matters!**