



KANSAS
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WHEAT QUALITY

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SPECIAL PRESS RELEASE

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This special Wheat Quality release represents wheat shipments from January 1, 2004 through April 30, 2004. It is a summary of wheat quality data covering wheat shipments in commercial channels and does not include newly harvested wheat. The basic quality information is compiled by summarizing data from inspection certificates for railroad car samples of Kansas wheat moving from first point of sale. In addition, truckloads converted to carlot equivalents were included. Test weight, protein, grade, and defect determinations are made by the Kansas Grain Inspection Service Inc. The data are summarized by Kansas Agricultural Statistics Service, and collection and publication are funded by the Kansas Wheat Commission.

The average test weight from 13,867 carlot samples tested during January 1 through April 30, 2004 was 61.0 pounds per bushel. For comparison purposes, this is up from the 60.7 pounds per bushel test weight during the harvest season from June 22 thru August 16, 2003. For the same time periods, protein averaged 11.8 percent, compared to 11.7 percent at harvest and moisture content averaged 11.2 percent, compared to 11.5 percent at harvest.

Samples of wheat grading No. 1, at 70 percent, are slightly below the 2003 harvest average of 73 percent. Twenty-seven percent graded No. 2, compared with 24 percent during harvest. Three percent graded No. 3, the same as the harvest average.

KANSAS WHEAT QUALITY DATA

District	Time Period ^{1/}	Samples Tested ^{2/}	Average Test Weight	Average Protein ^{3/}	Average Moisture	Grade			Dockage			Average Dockage of Samples	
						1	2	All Other Grades	0.1-0.4%	0.5-0.9%	Over 0.9%	Over 0.9%	All
			Lbs.	- Percent -		----- Percent of Samples -----						- Percent -	
NW	Harvest 2003	1,577	59.6	12.6	10.6	56	42	2	26	66	8	1.2	0.6
	Fall 2003	4,218	59.8	12.5	10.3	70	28	2	14	75	11	1.2	0.7
	Winter/Spring 2004	2,541	59.9	12.5	10.2	59	40	1	12	68	20	1.1	0.7
	SEASON TOTAL	8,336	59.8	12.5	10.3	64	34	2	16	71	13	1.2	0.7
WC	Harvest 2003	2,610	60.6	11.8	10.8	71	28	1	40	54	6	1.2	0.6
	Fall 2003	4,080	60.9	11.9	10.7	81	18	1	35	60	5	1.2	0.5
	Winter/Spring 2004	2,571	61.1	11.9	10.6	86	13	1	30	61	9	1.1	0.6
	SEASON TOTAL	9,261	60.9	11.9	10.7	80	19	1	35	59	6	1.2	0.6
SW	Harvest 2003	2,110	60.4	12.7	11.4	75	25	0	43	54	3	1.2	0.5
	Fall 2003	3,599	60.5	12.7	11.1	83	17	0	39	58	3	1.3	0.5
	Winter/Spring 2004	3,120	61.1	12.8	10.8	89	8	3	34	61	5	1.2	0.5
	SEASON TOTAL	8,829	60.6	12.7	11.1	84	15	1	38	58	4	1.3	0.5
NC	Harvest 2003	3,354	61.5	11.3	11.4	91	8	1	62	37	1	1.4	0.5
	Fall 2003	3,182	61.4	11.4	11.3	90	9	1	67	32	1	1.4	0.5
	Winter/Spring 2004	2,040	61.6	11.4	11.1	89	11	0	71	28	1	1.3	0.5
	SEASON TOTAL	8,576	61.5	11.3	11.3	90	9	1	66	33	1	1.3	0.5
C	Harvest 2003	2,879	61.4	10.9	11.8	77	22	1	48	47	5	1.6	0.6
	Fall 2003	1,821	61.6	11.0	11.7	93	6	1	47	46	7	1.4	0.5
	Winter/Spring 2004	1,342	61.4	11.1	11.8	92	7	1	44	49	7	1.4	0.5
	SEASON TOTAL	6,042	61.5	11.0	11.9	85	14	1	47	47	6	1.6	0.6
SC	Harvest 2003	2,470	60.9	11.3	12.1	65	27	8	39	47	14	2.3	0.9
	Fall 2003	2,280	61.1	11.3	12.0	38	49	13	47	41	12	1.6	0.6
	Winter/Spring 2004	2,114	60.8	11.6	12.0	28	63	9	44	50	6	2.0	0.7
	SEASON TOTAL	6,864	61.1	11.3	12.1	43	46	11	44	45	11	2.1	0.7
NE	Harvest 2003	9	62.6	10.9	11.7	100	0	0	50	50	0	-	0.4
	Fall 2003	59	62.5	10.7	12.1	100	0	0	56	37	7	1.1	0.5
	Winter/Spring 2004	53	61.6	10.7	13.2	99	1	0	28	58	14	1.5	0.6
	SEASON TOTAL	121	62.4	10.7	12.2	100	0	0	52	41	7	1.2	0.5
EC	Harvest 2003	51	61.1	10.3	12.5	80	20	0	55	45	0	-	0.4
	Fall 2003	79	60.6	10.9	12.4	75	25	0	25	74	1	1.1	0.5
	Winter/Spring 2004	18	60.5	10.4	12.5	55	39	6	6	83	11	1.4	0.7
	SEASON TOTAL	148	61.1	10.5	12.6	73	26	1	32	66	2	1.2	0.5
SE	Harvest 2003	1,449	60.1	10.3	12.8	60	37	3	23	56	21	2.2	1.1
	Fall 2003	222	60.3	10.5	12.6	50	39	11	27	47	26	2.1	1.0
	Winter/Spring 2004	68	60.5	10.4	12.4	68	31	1	32	11	57	2.5	1.2
	SEASON TOTAL	1,739	60.2	10.3	12.8	60	37	3	24	52	24	2.1	1.1
State	Harvest 2003	16,509	60.7	11.7	11.5	73	24	3	44	49	7	1.6	0.6
	Fall 2003	19,540	60.9	11.7	11.3	72	24	4	38	55	7	1.4	0.6
	Winter/Spring 2004	13,867	61.0	11.8	11.2	70	27	3	36	55	9	1.4	0.6
	SEASON TOTAL	49,916	60.9	11.7	11.4	71	25	4	39	53	8	1.5	0.6

^{1/} "Fall" represents 8/16/2003 - 12/31/2003, "Winter/Spring" represents 1/1/2004 - 4/30/2004.

^{2/} Samples tested represent data from inspection certificates of railroad cars (truckloads are converted to carlot equivalents). Summarized data include old crop and new crop wheat moving from first point of sale and inspected by the Kansas Grain Inspection Service, Inc.

^{3/} Protein content is on a 12% moisture basis.

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