



KANSAS
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WHEAT QUALITY

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SPECIAL PRESS RELEASE

Released: May 16, 2005

This special Wheat Quality release represents wheat shipments from January 1, 2005 through April 30, 2005. 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 7952 carlot samples tested during January 1 through April 30, 2005 was 60.1 pounds per bushel. For comparison purposes, this is up from the 59.7 pounds per bushel test weight during the harvest season from June 16 thru August 19, 2004. For the same time period, protein averaged 13.2 percent, compared to 12.8 percent at harvest and moisture content averaged 11.3 percent, compared to 11.6 percent at harvest.

Samples of wheat grading No. 1, at 52 percent, are slightly above the 2004 harvest average of 51 percent. Thirty-three percent graded No. 2, compared with 36 percent during harvest.

KANSAS WHEAT QUALITY DATA

District	Time Period <u>1/</u>	Samples Tested <u>2/</u>	Test Weight	Protein <u>3/</u>	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 2004	259	59.0	13.3	11.1	44	29	27	14	77	9	1.2	0.6
	Fall 2004	548	58.8	14.2	11.2	13	64	23	21	67	12	1.3	0.7
	Winter/Spring 2005	527	59.3	13.6	10.7	29	51	20	11	64	25	1.2	0.8
	SEASON TOTAL	1,334	58.9	13.9	10.9	25	52	23	16	67	17	1.3	0.7
WC	Harvest 2004	433	58.9	13.9	11.3	19	43	38	30	64	6	1.1	0.6
	Fall 2004	963	59.2	13.9	11.2	29	45	26	42	56	2	1.2	0.5
	Winter/Spring 2005	988	59.4	13.7	11.0	40	31	29	29	62	6	1.2	0.6
	SEASON TOTAL	2,384	59.2	13.8	11.1	31	39	30	34	61	4	1.2	0.6
SW	Harvest 2004	2,081	59.5	13.8	11.1	24	49	27	28	71	1	1.2	0.5
	Fall 2004	2,110	59.2	13.9	10.8	20	61	19	19	78	3	1.1	0.6
	Winter/Spring 2005	1,910	59.7	14.0	11.0	35	58	7	8	89	3	1.1	0.6
	SEASON TOTAL	6,101	59.7	13.7	10.8	26	56	18	19	78	3	1.2	0.6
NC	Harvest 2004	2,083	60.2	12.9	12.2	88	11	1	94	6	0	-	0.3
	Fall 2004	1,753	60.1	13.3	12.0	64	31	5	80	19	1	1.6	0.4
	Winter/Spring 2005	991	60.3	13.2	11.6	70	27	3	70	29	1	1.2	0.4
	SEASON TOTAL	4,827	60.2	13.1	12.0	76	22	2	83	16	1	1.5	0.4
C	Harvest 2004	1,759	60.7	12.6	11.9	79	20	1	67	32	1	1.3	0.4
	Fall 2004	1,070	61.1	12.6	11.6	81	18	1	56	42	2	1.3	0.4
	Winter/Spring 2005	1,442	61.3	12.6	11.4	88	11	1	53	44	3	1.2	0.5
	SEASON TOTAL	4,271	60.9	12.6	11.6	82	17	1	60	38	2	1.3	0.4
SC	Harvest 2004	1,861	59.9	12.0	11.7	37	50	13	57	41	2	1.3	0.5
	Fall 2004	1,798	59.9	12.0	11.7	28	40	32	46	52	2	1.3	0.5
	Winter/Spring 2005	1,951	60.9	12.3	11.8	49	27	24	41	58	1	1.1	0.5
	SEASON TOTAL	5,610	60.1	12.0	11.8	37	39	24	48	51	1	1.2	0.4
NE	Harvest 2004	453	62.2	11.9	12.4	99	1	0	100	0	0	-	0.2
	Fall 2004	136	62.8	11.8	12.3	98	2	0	92	8	0	-	0.2
	Winter/Spring 2005	-	-	-	-	-	-	-	-	-	-	-	-
	SEASON TOTAL	589	62.2	11.9	12.4	98	2	0	99	1	0	-	0.2
EC	Harvest 2004	118	59.0	11.1	12.1	4	93	3	61	39	0	-	0.3
	Fall 2004	21	58.8	11.4	12.4	24	74	2	39	46	15	1.4	0.5
	Winter/Spring 2005	27	60.7	13.0	10.6	63	26	11	15	59	26	1.6	0.9
	SEASON TOTAL	166	59.0	11.2	12.0	12	85	3	55	41	4	1.5	0.4
SE	Harvest 2004	780	58.8	11.1	12.7	10	72	18	66	32	2	1.8	0.4
	Fall 2004	4	63.2	10.8	12.1	100	0	0	0	100	0	-	0.6
	Winter/Spring 2005	116	58.9	10.9	12.7	71	8	21	75	22	3	1.3	0.6
	SEASON TOTAL	900	58.8	11.1	12.7	17	65	18	67	31	2	1.7	0.4
State	Harvest 2004	9,827	59.7	12.8	11.6	51	36	13	58	40	2	1.3	0.5
	Fall 2004	8,403	59.8	13.2	11.4	37	43	20	44	53	3	1.3	0.5
	Winter/Spring 2005	7,952	60.1	13.2	11.3	52	33	15	35	61	4	1.2	0.5
	SEASON TOTAL	26,182	59.8	13.0	11.5	46	38	16	46	51	3	1.3	0.5

1/ "Fall" represents 8/30/2004-12/31/2004; "Winter/Spring" represents 1/1/2005-4/30/2005. 2/ "Samples tested" represents 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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