

2008 SRPN Intraregional Production Zone

Entry	Selection No.	Pedigree	Source
1	Kharkof	Kharkof	check
2	Scout 66	Scout 66	check
3	TAM-107	TAM-107	check
4	Trego	Trego	check
5	OK00514-05806	KS96WGRC39/Jagger	OSU
6	OK05737W	KS96WGRC39/Jagger	OSU
7	OK03522	N566/OK94P597	OSU
8	OK03305	N40/OK94P455	OSU
9	OK04505	OK91724/2*Jagger	OSU
10	AP04T8211	W98-232/KS96WGRC38	AgriPro South
11	AP05T2413	(KS95U522/TX95VA0011)F1/Jagger	AgriPro South
12	AP05TW2821	HBK0935-29-15/KS90W077-2-2/VBF0589-1	AgriPro South
13	AP06T3832	HBK0935-29-15/KS90W077-2-2/VBF0589-1	AgriPro South
14	KS05HW15-2	KS98HW452(KS91H153/KS93HW255)/CO960293/KS920709B-5-2(T67/X8	KSU-HAYS
15	KS05HW121-2	KS99-5-16(94HW98/91H153)//STANTON/KS98HW423(JAG/93HW242)	KSU-HAYS
16	KS05HW122-5	KS99-5-16(94HW98/91H153)//STANTON/KS98HW423(JAG/93HW242)	KSU-HAYS
17	KS05HW136-3	KS98HW518(93HW91/93HW255)//KS98H245(IKE/TA2460/*3T200)/TREG	KSU-HAYS
18	HV9W96-1271R-1	HV9W00-1551WP/KS94U326	WestBred
19	HV9W03-539R	KS94U275/1878//JAGGER	WestBred
20	HV9W03-696R-1	N94L027/TBOLT//KS89180B	WestBred
21	HV9W02-942R	53/3/ABL/1113//K92/4/JAG/5/KS89180B	WestBred
22	T151	T81/ KS93U206	Trio
23	T153	T136/ T151	Trio
24	T154	T88/2180//T811	Trio
25	T158	KS93U206/ 2*T81	Trio
26	NE04424	KS92H363-2/COUGAR SIB(=NE85707/TBIRD)	UNL
27	NE05425	W95-091 (=KS85-663-8-9//WI81-133/THUNDERBIRD)/AKRON	UNL
28	NE05426	W95-091 (=KS85-663-8-9//WI81-133/THUNDERBIRD)/AKRON	UNL
29	NE05430	IN92823A1-1-4-5/NE92458	UNL
30	KS970093-8-9-#1	HBK1064-3/KS84063-9-39-3-4W//X960103	KSU-Manhattan
31	KS970187-1-10	TAM107*2/TA759//HBC197F-1/3/2145	KSU-Manhattan
32	KS980512-11-22	T67/X84W063-9-45//K92/3/SNF/4/X86509-1-1/X84W063-9-39-2//K92	KSU-Manhattan
33	KS980554-12--9	2180*K/2163//?/3/W1062A*HVA114/W3416	KSU-Manhattan
34	CO02W237	98HW519(93HW91/93HW255)/96HW94	CSU
35	CO03064	CO970547/Prowers 99	CSU
36	CO03W054	KS96HW94//Trego/CO960293	CSU
37	CO03W139	CO980862/Lakin	CSU
38	CO03W239	KS01-5539/CO99W165	CSU
39	CO03W043	KS96HW94/CO980352	CSU
40	NE05496	KS95HW62-6 (=KS87H325/RIO BLANCO)/HALLAM	UNL
41	KS980512-2-2	T67/X84W063-9-45//K92/3/SNF/4/X86509-1-1/X84W063-9-39-2//K92	KSU-Manhattan
42	OK03825-5403-6	(Custer*3/94M81)=STARS 0601W	OSU
43	TX02A0252	TX90V6313//TX94V3724(TAM-200 BC41254-1-8-1-1/TX86V1405	Texas A&M
44	TX03A0148	TX89A7137/TIPACNA	Texas A&M
45	TX03A0563	X96V107/OGALLALA	Texas A&M
46	TX04A001246	TX95V4339/TX94VT938-6	Texas A&M
47	TX01V5134RC-3	TAM-200/JAGGER	Texas A&M

Entry	Selection No.	Pedigree	Source
48	TX04M410164	MIT/TX93V5722//W95-301	Texas A&M
49	TX04M410211	MASON/JAGGER//OGALLALA	Texas A&M
50	TX04V075080	JAGGER/TX93V5722//TX95D8905	Texas A&M

2008 SRPN Intraregional Production Zone

North Central Plains

LINE	Wt/Bu (lb)	SKCS Average Kernel						Hardness			
		Moisture		Weight		Diameter		SKCS	Class	Distribution	
		(%)	(sd)	(mg)	(sd)	(mm)	(sd)				
								(sd)			
Kharkof	59.2	11.6	0.4	26.7	7.5	2.56	0.28	41 19	MIXED	34--33--17--16--03	
Scout 66	60.1	11.4	0.4	31.2	7.9	2.72	0.29	58 17	HARD	06--17--29--48--02	
TAM-107	58.1	11.2	0.4	28.3	7.7	2.61	0.30	68 15	HARD	01--06--21--72--01	
Trego	60.2	10.4	0.3	29.3	8.1	2.64	0.31	64 17	HARD	03--10--24--63--01	
OK00514-05806	60.0	10.5	0.3	28.5	7.8	2.69	0.33	78 16	HARD	00--03--12--85--01	
OK05737W	56.1	10.7	0.4	27.3	7.8	2.60	0.30	63 16	HARD	03--12--28--57--01	
OK03522	59.8	10.6	0.3	32.7	10.0	2.77	0.31	71 14	HARD	00--05--14--81--01	
OK03305	61.0	10.6	0.4	29.6	8.6	2.66	0.32	66 17	HARD	01--11--23--65--01	
OK04505	57.0	11.3	0.5	26.1	7.0	2.58	0.30	65 18	HARD	05--07--20--68--01	
AP04T8211	58.9	10.1	0.4	30.0	9.2	2.74	0.34	71 16	HARD	01--04--17--78--01	
AP05T2413	58.3	10.6	0.3	30.1	8.6	2.73	0.31	66 14	HARD	00--09--20--71--01	
AP05TW2821	57.2	10.8	0.4	27.4	7.4	2.59	0.30	61 17	HARD	04--16--28--52--01	
AP06T3832	56.4	11.0	0.3	26.2	7.7	2.54	0.31	65 16	HARD	01--12--23--64--01	
KS05HW15-2	61.2	10.8	0.3	28.9	7.9	2.68	0.31	63 14	HARD	01--08--31--60--01	
KS05HW121-2	59.8	10.4	0.4	30.8	9.3	2.74	0.35	64 16	HARD	02--07--27--64--01	
KS05HW122-5	60.1	10.6	0.4	29.2	9.1	2.65	0.34	67 15	HARD	01--07--21--71--01	
KS05HW136-3	59.9	11.1	0.4	27.5	8.7	2.57	0.30	62 17	HARD	05--12--27--56--01	
HV9W96-1271R-1	58.9	11.5	0.4	29.5	8.7	2.59	0.34	64 17	HARD	04--09--26--61--01	
HV9W03-539R	57.6	11.2	0.3	30.6	8.1	2.73	0.31	74 15	HARD	00--03--13--84--01	
HV9W03-696R-1	59.7	11.0	0.3	26.2	7.2	2.56	0.29	69 16	HARD	01--04--25--70--01	
HV9W02-942R	57.9	11.4	0.4	25.6	6.8	2.57	0.28	73 15	HARD	00--03--15--82--01	
T151	59.7	11.3	0.4	29.2	8.0	2.61	0.33	71 16	HARD	02--04--15--79--01	
T153	60.0	11.3	0.4	29.3	8.4	2.64	0.32	71 15	HARD	00--04--17--79--01	
T154	59.3	11.2	0.3	29.7	8.9	2.62	0.31	65 14	HARD	01--08--23--68--01	
T158	60.0	11.0	0.3	31.2	8.4	2.70	0.34	59 16	HARD	05--15--35--45--01	
NE04424	60.0	11.4	0.3	28.7	8.7	2.69	0.33	66 18	HARD	03--11--23--63--01	
NE05425	58.8	10.7	0.3	27.9	8.3	2.62	0.33	67 16	HARD	01--07--22--70--01	
NE05426	58.7	10.6	0.3	28.8	7.9	2.66	0.33	65 16	HARD	02--10--25--63--01	
NE05430	59.2	10.8	0.4	25.6	6.8	2.60	0.28	65 16	HARD	02--09--27--62--01	
KS970093-8-9-#1	60.6	11.4	0.4	28.2	6.9	2.63	0.28	64 16	HARD	02--09--27--62--01	
KS970187-1-10	59.0	11.2	0.4	26.3	6.6	2.64	0.27	66 17	HARD	02--08--25--65--01	
KS980512-11-22	58.0	11.1	0.4	27.4	7.9	2.65	0.28	55 15	HARD	06--23--32--39--02	
KS980554-12--9	58.1	11.1	0.3	27.8	7.2	2.62	0.30	75 19	HARD	01--07--14--78--01	
CO02W237	58.5	11.0	0.4	25.6	7.2	2.49	0.28	49 17	MIXED	16--29--30--25--03	
CO03064	56.7	11.4	0.4	25.3	6.7	2.51	0.26	70 17	HARD	02--06--16--76--01	
CO03W054	59.0	11.5	0.4	30.8	8.6	2.75	0.30	73 14	HARD	00--03--14--83--01	
CO03W139	57.8	11.4	0.4	24.8	7.2	2.53	0.29	63 17	HARD	03--10--27--60--01	
CO03W239	56.1	11.1	0.4	25.5	8.3	2.52	0.30	64 17	HARD	02--12--24--62--01	
CO03W043	59.2	11.3	0.4	28.0	8.9	2.61	0.33	60 17	HARD	05--16--24--55--01	
NE05496	59.9	11.2	0.3	26.5	7.3	2.62	0.30	64 16	HARD	01--11--26--62--01	
KS980512-2-2	60.9	11.4	0.4	31.2	8.8	2.70	0.33	55 17	HARD	06--23--32--39--02	
OK03825-5403-6	59.5	11.4	0.4	33.9	9.0	2.81	0.31	62 15	HARD	01--12--30--57--01	
TX02A0252	55.8	11.8	0.3	25.8	7.3	2.56	0.27	63 18	HARD	03--15--26--56--01	
TX03A0148	58.9	11.5	0.3	32.0	1.0	2.71	0.35	67 16	HARD	02--09--20--69--01	
TX03A0563	59.9	11.3	0.3	24.5	7.0	2.54	0.28	62 15	HARD	03--11--29--57--01	

LINE	Wt/Bu (lb)	SKCS Average Kernel						Hardness			
		Moisture		Weight		Diameter		SKCS		Class	Distribution
		(%)	(sd)	(mg)	(sd)	(mm)	(sd)	(sd)			
TX04A001246	60.1	11.5	0.4	29.9	9.1	2.62	0.35	76	17	HARD	01--03--10--86--01
TX01V5134RC-3	60.1	11.3	0.4	30.4	8.7	2.72	0.31	69	20	HARD	05--05--21--69--01
TX04M410164	58.9	11.3	0.3	27.1	7.9	2.62	0.30	55	16	HARD	08--18--35--39--02
TX04M410211	59.8	11.2	0.4	28.4	8.2	2.64	0.30	64	16	HARD	02--12--24--62--01
TX04V075080	60.0	11.4	0.4	29.7	8.2	2.70	0.31	71	18	HARD	01--08--19--72--01

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North Central Plains

LINE	Wheat		Flour			Noodle Color					
	Protein	Milling Yield	Ash	Protein	PPO	L @ 0	a @ 0	b @ 0	Delta L 24 hrs	Delta a 24 hrs	Delta b 24 hrs
	(%)	(%)	(%)	(%)							
Kharkof	14.2	65.4	0.44	12.8	0.558	81.33	-2.37	22.97	-9.98	0.92	2.00
Scout 66	13.5	71.9	0.40	12.4	0.533	80.85	-1.93	22.08	-12.03	1.05	1.95
TAM-107	12.7	69.9	0.42	11.5	0.605	80.93	-2.49	24.59	-11.69	1.34	2.75
Trego	12.5	71.6	0.45	11.0	0.580	80.42	-2.38	23.98	-10.57	1.25	2.00
OK00514-05806	13.3	72.0	0.45	11.8	0.504	80.18	-2.01	24.09	-11.08	1.34	1.21
OK05737W	14.1	70.5	0.45	12.7	0.588	80.63	-1.76	22.63	-12.14	1.25	3.87
OK03522	13.4	69.7	0.41	11.7	0.149	81.27	-1.92	22.56	-10.90	0.94	4.21
OK03305	13.0	72.4	0.41	11.5	0.491	80.58	-2.00	23.46	-10.85	1.29	2.13
OK04505	13.7	70.2	0.48	12.1	0.563	79.20	-3.18	27.82	-13.40	2.17	0.31
AP04T8211	13.4	71.8	0.46	13.7	0.542	80.68	-2.00	22.37	-12.34	1.27	3.73
AP05T2413	14.3	70.1	0.46	13.1	0.481	79.40	-1.76	22.75	-13.21	1.22	3.10
AP05TW2821	13.0	71.1	0.43	11.8	0.592	80.45	-2.00	22.54	-10.24	1.23	4.48
AP06T3832	13.6	70.3	0.47	12.0	0.629	79.73	-2.31	24.98	-10.65	1.51	1.22
KS05HW15-2	13.6	71.9	0.39	12.0	0.566	81.49	-2.09	21.98	-10.54	1.16	3.02
KS05HW121-2	13.3	72.4	0.45	12.2	0.181	80.76	-2.19	23.92	-9.71	1.17	2.81
KS05HW122-5	13.0	73.1	0.45	12.0	0.178	81.20	-2.37	24.38	-9.15	1.01	3.05
KS05HW136-3	12.5	71.0	0.44	11.1	0.214	82.42	-2.45	21.93	-9.00	0.93	3.89
HV9W96-1271R-1	12.8	72.8	0.46	11.6	0.592	81.86	-2.79	23.37	-12.42	1.51	3.09
HV9W03-539R	13.1	68.7	0.47	12.2	0.458	81.10	-1.97	22.66	-11.72	1.21	3.54
HV9W03-696R-1	12.8	72.6	0.44	11.7	0.582	80.94	-2.96	26.02	-10.88	1.22	2.61
HV9W02-942R	12.9	69.4	0.47	11.8	0.614	80.17	-2.39	23.60	-13.56	1.88	1.89
T151	12.3	70.5	0.42	11.2	0.562	80.91	-2.77	25.32	-11.09	1.38	3.88
T153	12.7	69.4	0.42	12.8	0.555	80.97	-2.50	24.62	-12.05	1.70	1.80
T154	12.5	69.7	0.42	11.1	0.492	80.75	-2.41	23.69	-11.11	1.29	2.64
T158	12.2	68.8	0.43	10.8	0.573	81.39	-2.63	24.67	-9.23	1.16	1.79
NE04424	12.6	71.2	0.47	11.2	0.581	81.00	-2.40	22.70	-12.63	1.63	2.87
NE05425	13.9	69.9	0.43	12.2	0.493	81.08	-1.77	20.98	-11.98	0.99	3.11
NE05426	13.7	70.4	0.40	12.2	0.516	80.23	-1.82	22.09	-10.75	1.35	1.66
NE05430	12.8	70.6	0.44	11.8	0.603	82.33	-2.87	24.44	-12.02	1.47	2.63
KS970093-8-9-#1	13.1	70.0	0.42	11.8	0.554	81.88	-2.57	24.17	-12.48	1.53	1.82
KS970187-1-10	14.2	67.6	0.45	13.1	0.554	79.13	-2.28	26.49	-9.26	1.94	-1.10
KS980512-11-22	13.2	70.5	0.42	12.1	0.588	80.91	-2.41	23.54	-10.89	2.02	-0.14
KS980554-12--9	12.1	67.0	0.46	10.9	0.207	81.99	-2.55	22.90	-9.67	2.42	2.38
CO02W237	12.4	67.6	0.43	11.0	0.606	81.28	-2.96	24.50	-9.38	1.66	-0.15
CO03064	12.3	68.0	0.44	10.9	0.598	81.81	-2.25	21.81	-10.37	1.43	2.69
CO03W054	12.6	69.5	0.49	10.9	0.704	82.63	-2.70	23.00	-12.44	1.32	3.24
CO03W139	13.4	68.7	0.41	11.8	0.183	82.71	-2.67	23.33	-7.07	1.08	0.61
CO03W239	13.5	68.4	0.42	13.5	0.710	81.61	-2.65	23.71	-11.93	2.08	0.58
CO03W043	13.3	70.9	0.43	11.9	0.662	82.10	-2.13	22.24	-12.24	1.97	0.86
NE05496	12.4	71.0	0.45	11.2	0.570	82.24	-2.81	24.69	-12.59	2.07	0.53
KS980512-2-2	12.5	68.3	0.43	11.0	0.567	80.53	-2.00	22.73	-8.25	2.55	-1.38
OK03825-5403-6	13.3	70.4	0.45	11.9	0.554	80.11	-2.10	23.28	-9.19	1.84	-0.92

LINE	Wheat		Flour			Noodle Color					
	Protein	Milling Yield	Ash	Protein	PPO	L @ 0	a @ 0	b @ 0	Delta L 24 hrs	Delta a 24 hrs	Delta b 24 hrs
	(%)	(%)	(%)	(%)							
TX02A0252	12.6	71.6	0.47	11.2	0.591	80.14	-2.25	25.16	-10.66	1.55	-0.20
TX03A0148	13.7	68.9	0.47	12.1	0.492	79.32	-1.75	25.64	-11.03	1.32	3.13
TX03A0563	14.0	69.4	0.42	12.2	0.534	80.53	-1.94	23.07	-11.38	1.32	1.26
TX04A001246	13.1	67.3	0.48	11.7	0.523	80.26	-2.22	25.51	-11.89	1.26	2.61
TX01V5134RC-3	14.0	68.9	0.45	12.5	0.617	79.36	-1.96	24.94	-12.00	1.49	1.23
TX04M410164	13.0	70.3	0.43	11.8	0.586	79.93	-2.37	24.84	-10.19	1.37	0.47
TX04M410211	13.0	69.4	0.46	11.8	0.514	80.02	-1.71	22.48	-10.70	1.23	2.50
TX04V075080	13.0	68.4	0.49	11.7	0.686	78.90	-1.92	24.58	-12.69	1.78	1.42

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	Flour Protein	Mixograph			
		Absorption	As-Is	Corrected	Tolerance
Line	(%)	(%)	(min)	(min)	
Kharkof	12.8	64.2	4.00	4.00	4
Scout 66	12.4	63.6	2.38	2.38	3
TAM-107	11.5	62.0	3.63	3.39	4
Trego	11.0	61.3	2.88	2.53	3
OK00514-05806	11.8	62.6	4.38	4.27	4
OK05737W	12.7	64.0	4.88	4.88	4
OK03522	11.7	63.5	3.63	3.50	4
OK03305	11.5	62.0	3.88	3.62	3
OK04505	12.1	62.2	3.50	3.50	2
AP04T8211	13.7	63.8	3.63	3.63	2
AP05T2413	13.1	63.7	2.88	2.88	2
AP05TW2821	11.8	61.5	3.88	3.77	3
AP06T3832	12.0	62.0	4.50	4.50	3
KS05HW15-2	12.0	64.0	4.00	4.00	3
KS05HW121-2	12.2	62.3	4.50	4.50	3
KS05HW122-5	12.0	62.0	4.38	4.38	2
KS05HW136-3	11.1	60.3	5.88	5.22	4
HV9W96-1271R-1	11.6	61.3	4.00	3.80	2
HV9W03-539R	12.2	63.3	4.38	4.38	3
HV9W03-696R-1	11.7	60.0	4.00	3.86	1
HV9W02-942R	11.8	60.5	4.50	4.38	2
T151	11.2	60.6	4.00	3.62	3
T153	12.8	62.2	3.88	3.88	2
T154	11.1	61.4	3.50	3.12	2
T158	10.8	61.0	3.50	3.01	2
NE04424	11.2	61.5	3.50	3.16	2
NE05425	12.2	62.3	7.00	7.00	6
NE05426	12.2	63.3	9.25	9.25	6
NE05430	11.8	62.7	4.38	4.28	3
KS970093-8-9-#1	11.8	62.6	3.25	3.15	1
KS970187-1-10	13.1	63.8	4.38	4.38	3
KS980512-11-22	12.1	63.1	3.13	3.13	2
KS980554-12-~9	10.9	61.9	3.25	2.80	2
CO02W237	11.0	61.2	5.75	5.07	5
CO03064	10.9	61.1	7.00	6.06	4
CO03W054	10.9	61.2	0.38	9.04	4
CO03W139	11.8	61.5	6.00	5.86	4
CO03W239	13.5	63.3	5.13	5.13	4
CO03W043	11.9	62.7	3.25	3.20	4
NE05496	11.2	61.5	4.13	3.74	4
KS980512-2-2	11.0	61.1	2.88	2.53	2
OK03825-5403-6	11.9	61.6	3.63	3.57	2

	Flour Protein	Mixograph			
		Absorption	As-Is	Corrected	Tolerance
Line	(%)	(%)	(min)	(min)	
TX02A0252	11.2	61.5	4.00	3.60	3
TX03A0148	12.1	64.1	3.63	3.63	4
TX03A0563	12.2	63.3	3.13	3.13	3
TX04A001246	11.7	62.4	3.50	3.36	4
TX01V5134RC-3	12.5	63.8	3.50	3.50	4
TX04M410164	11.8	62.7	6.25	6.09	6
TX04M410211	11.8	62.6	2.88	2.82	3
TX04V075080	11.7	62.5	3.63	3.49	3

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Line	RVA							Pasting Temp (Deg. C)
	Stirring Number (RVU)	Peak Viscosity (RVU)	Trough Viscosity (RVU)	Breakdown (RVU)	Final Viscosity (RVU)	Set back (RVU)	Peak Time (min)	
Kharkof	145.42	245.50	170.50	75.00	291.58	121.08	6.47	
Scout 66	127.42	232.17	156.33	75.83	276.00	119.67	6.33	
TAM-107	124.50	284.08	192.92	91.17	318.58	125.67	6.53	
Trego	118.92	273.67	161.67	112.00	267.67	106.00	6.40	
OK00514-05806	114.33	252.58	165.17	87.42	284.75	119.58	6.40	
OK05737W	126.17	261.17	170.17	91.00	295.58	125.42	6.40	
OK03522	119.83	231.83	154.75	77.08	283.42	128.67	6.27	
OK03305	100.33	246.58	140.83	105.75	241.83	101.00	6.27	
OK04505	110.17	232.33	150.08	82.25	270.58	120.50	6.27	
AP04T8211	125.50	258.25	175.50	82.75	297.92	122.42	6.53	
AP05T2413	120.08	242.25	167.42	74.83	293.42	126.00	6.40	
AP05TW2821	117.75	241.17	154.25	86.92	267.83	113.58	6.33	
AP06T3832	118.00	255.83	166.50	89.33	283.17	116.67	6.40	
KS05HW15-2	105.67	242.33	158.83	83.50	281.67	122.83	6.27	
KS05HW121-2	102.75	262.17	154.17	108.00	251.17	97.00	6.33	
KS05HW122-5	112.42	258.58	145.42	113.17	245.58	100.17	6.27	
KS05HW136-3	96.33	207.33	97.17	110.17	182.17	85.00	6.07	
HV9W96-1271R-1	95.42	219.17	137.92	81.25	251.00	113.08	6.20	
HV9W03-539R	131.17	257.67	172.00	85.67	289.25	117.25	6.47	
HV9W03-696R-1	130.75	205.83	146.33	59.50	264.92	118.58	6.33	
HV9W02-942R	119.67	224.50	148.42	76.08	262.75	114.33	6.27	
T151	121.83	266.33	177.42	88.92	300.67	123.25	6.40	
T153	124.50	264.58	171.33	93.25	292.00	120.67	6.40	
T154	118.83	248.50	161.42	87.08	281.75	120.33	6.33	
T158	115.75	268.75	173.17	95.58	298.58	125.42	6.33	
NE04424	118.58	205.42	139.25	66.17	253.75	114.50	6.27	
NE05425	126.58	229.17	141.08	88.08	255.92	114.83	6.20	
NE05426	116.92	231.33	140.58	90.75	255.92	115.33	6.13	
NE05430	132.92	256.92	176.92	80.00	285.17	108.25	6.53	
KS970093-8-9-#1	167.08	263.83	191.42	72.42	306.17	114.75	6.60	
KS970187-1-10	142.25	260.42	174.50	85.92	278.58	104.08	6.60	
KS980512-11-22	117.42	245.58	160.08	85.50	281.92	121.83	6.33	
KS980554-12-~9	134.33	250.50	171.25	79.25	295.00	123.75	6.40	
CO02W237	101.00	260.17	155.17	105.00	274.00	118.83	6.20	
CO03064	125.17	237.00	159.67	77.33	296.25	136.58	6.20	
CO03W054	130.75	241.25	160.67	80.58	282.50	121.83	6.33	
CO03W139	109.42	240.83	152.58	88.25	278.75	126.17	6.20	
CO03W239	103.08	249.33	147.08	102.25	262.75	115.67	6.27	
CO03W043	109.00	211.58	125.83	85.75	231.83	106.00	6.13	
NE05496	123.92	258.33	172.92	85.42	279.33	106.42	6.53	
KS980512-2-2	111.25	246.42	159.75	86.67	281.25	121.50	6.27	
OK03825-5403-6	123.33	239.00	158.08	80.92	266.58	108.50	6.47	
TX02A0252	115.33	235.00	159.00	76.00	284.42	125.42	6.33	
TX03A0148	126.50	235.17	156.17	79.00	273.25	117.08	6.40	
TX03A0563	113.33	225.42	154.50	70.92	281.00	126.50	6.20	
TX04A001246	135.33	264.67	174.42	90.25	287.25	112.83	6.40	

RVA								
	Stirring Number	Peak Viscosity	Trough Viscosity	Breakdown	Final Viscosity	Set back	Peak Time	Pasting Temp
Line	(RVU)	(RVU)	(RVU)	(RVU)	(RVU)	(RVU)	(min)	(Deg. C)
TX01V5134RC-3	116.92	246.58	155.25	91.33	247.83	92.58	6.33	
TX04M410164	124.83	246.67	165.25	81.42	291.08	125.83	6.33	
TX04M410211	94.75	245.83	152.50	93.33	250.67	98.17	6.33	
TX04V075080	123.42	240.67	149.50	91.17	244.92	95.42	6.40	

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Line	Flour		Mix Time		Dough					
	Protein	Water Abs.	As-is	Corrected	Weight	Proof Height	Crumb Grain	As-Rec'd.	Specific Volume	Loaf Volume Potential
	(%)	(%)	(min)	(min)	(g)	(cm)		(cc)	(cc/g)	(cc/%)
Kharkof	12.8	62.0	4.63	4.63	170.7	7.6	4.5	960	6.5	67
Scout 66	12.4	61.7	3.75	3.75	170.8	7.8	4.5	945	6.3	69
TAM-107	11.5	60.8	4.75	4.44	169.9	7.5	4.0	965	6.5	78
Trego	11.0	59.6	3.50	3.07	169.0	7.2	4.0	865	5.8	70
OK00514-05806	11.8	62.7	5.25	5.11	171.3	7.5	4.5	915	6.2	70
OK05737W	12.7	62.5	5.13	5.13	171.0	7.7	4.0	935	6.3	66
OK03522	11.7	61.6	4.75	4.58	170.5	7.5	2.0	840	5.6	62
OK03305	11.5	60.6	4.38	4.09	169.8	7.4	4.0	920	6.2	73
OK04505	12.1	60.3	4.25	4.25	169.0	7.6	3.2	955	6.6	72
AP04T8211	13.7	60.8	4.75	4.75	170.0	7.6	3.2	950	6.5	61
AP05T2413	13.1	60.4	3.13	3.13	169.2	7.6	3.8	1000	6.8	70
AP05TW2821	11.8	62.0	5.38	5.22	171.2	7.5	4.5	955	6.4	75
AP06T3832	12.0	62.6	6.00	6.00	171.9	7.7	4.0	1025	6.8	80
KS05HW15-2	12.0	62.9	4.63	4.62	172.8	7.4	4.5	900	6.0	67
KS05HW121-2	12.2	61.8	5.50	5.50	170.6	7.9	5.0	1025	7.0	79
KS05HW122-5	12.0	60.3	4.88	4.88	169.4	7.8	4.5	970	6.6	74
KS05HW136-3	11.1	59.9	7.25	6.44	169.1	7.6	4.0	990	6.7	85
HV9W96-1271R-1	11.6	59.5	5.88	5.59	168.6	7.8	4.5	990	6.7	80
HV9W03-539R	12.2	60.8	5.13	5.13	169.9	7.5	3.8	1005	6.8	77
HV9W03-696R-1	11.7	60.7	5.00	4.82	169.6	7.8	3.5	975	6.6	77
HV9W02-942R	11.8	59.4	5.13	4.99	168.7	7.6	3.2	935	6.4	72
T151	11.2	59.7	5.13	4.64	168.9	7.1	4.0	910	6.1	74
T153	12.8	60.7	4.38	4.38	169.8	7.3	3.0	935	6.3	65
T154	11.1	60.7	3.75	3.34	170.1	7.2	3.0	925	6.2	77
T158	10.8	59.5	4.00	3.44	168.9	7.3	4.0	940	6.4	81
NE04424	11.2	59.6	4.63	4.18	169.0	7.5	4.2	940	6.3	78
NE05425	12.2	61.9	9.25	9.25	170.7	8.0	4.5	970	6.5	73
NE05426	12.2	62.9	10.00	10.00	171.4	7.9	3.8	970	6.5	73
NE05430	11.8	61.0	5.75	5.62	170.5	7.7	4.0	995	6.7	79
KS970093-8-9-#1	11.8	60.0	3.88	3.77	170.2	7.6	3.5	900	6.1	68
KS970187-1-10	13.1	58.9	4.50	4.50	163.3	7.7	4.0	995	6.9	69
KS980512-11-22	12.1	60.1	3.75	3.75	169.7	7.6	4.0	950	6.4	71
KS980554-12-~9	10.9	62.1	5.00	4.31	171.7	7.3	3.5	870	5.8	72
CO02W237	11.0	61.3	7.38	6.51	170.1	7.7	3.0	920	6.2	77
CO03064	10.9	61.1	8.75	7.58	170.6	7.3	4.2	880	5.9	73
CO03W054	10.9	63.9	15.00	13.06	171.5	7.6	3.2	915	6.1	77
CO03W139	11.8	62.6	10.00	9.77	171.3	7.5	4.0	960	5.4	75
CO03W239	13.5	62.2	6.75	6.75	171.5	7.7	4.2	1000	6.7	67
CO03W043	11.9	62.0	4.50	4.44	171.5	7.4	3.8	935	6.4	71
NE05496	11.2	61.2	5.25	4.75	170.6	7.6	2.8	920	6.3	75
KS980512-2-2	11.0	58.2	3.75	3.29	167.9	7.3	3.5	900	6.1	75
OK03825-5403-6	11.9	60.2	3.75	3.69	169.8	7.4	2.8	890	6.0	67
TX02A0252	11.2	60.0	5.50	4.94	169.8	7.8	4.5	990	6.8	84
TX03A0148	12.1	60.7	4.50	4.50	170.1	7.5	2.5	935	6.4	70

Line	Flour		Mix Time		Dough					
	Protein	Water Abs.	As-is	Corrected	Weight	Proof Height	Crumb Grain	As-Rec'd.	Specific Volume	Loaf Volume Potential
	(%)	(%)	(min)	(min)	(g)	(cm)		(cc)	(cc/g)	(cc/%)
TX03A0563	12.2	60.1	4.88	4.88	169.4	7.8	4.0	980	6.6	74
TX04A001246	11.7	61.4	5.63	5.40	170.4	7.6	4.5	950	6.4	75
TX01V5134RC-3	12.5	61.5	3.75	3.75	170.9	7.6	4.0	970	6.5	70
TX04M410164	11.8	61.6	8.25	8.03	169.0	7.4	4.5	980	6.7	77
TX04M410211	11.8	60.7	4.50	4.40	169.9	7.5	3.2	985	6.7	78
TX04V075080	11.7	60.4	4.13	3.97	170.3	7.4	3.0	920	6.1	71