

2006 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	KS03HW158	TREGO/CO960293	KSU-HAYS
6	KS03HW6-6CL	FIDEL/97HW150//97HW349/3/TGO	KSU-HAYS
7	OK93P656H3299-2C04	WO405D/HGF112//W7469C/HCF012	OSU
8	OK01420	KS93U206/Jagger	OSU
9	OK00310-367101	Jagger/Custer	OSU
10	OK00224-36805	OK91724/2180//Pecos	OSU
11	OK02405	Tonkawa/GK50	OSU
12	OK02522W	KS96WGRC39/Jagger	OSU
13	T150	T81/T201	Trio
14	T151	T81/KS93U206	Trio
15	T152	T88/2180//T811	Trio
16	T153	T136//T81/KS93U206	Trio
17	HV9W94-CB94005R	RL8400193/PL2180	WestBred
18	HV9W02-846R	474S10-1/X87807-26//HBK0736-3	WestBred
19	HV9W96-1270R-1	B1551W/KS94U319	WestBred
20	HV9W96-1383W	TX91D6913/B1551W	WestBred
21	CO01212	Glenon/Akron//Yumar	CSU
22	CO01385-A1	Yumar/Arlin	CSU
23	CO01473	NE93552/TX93V5922//NE94479	CSU
24	CO01W171	96HW100-5/96HW114	CSU
25	CO01W172	96HW100-5/96HW114	CSU
26	NI03418	W91-248/NE95544 (=MCVEY 78015/NE88521)//THUNDERBIRD	UNL
27	NI02425	WAHOO/AP 7601	UNL
28	NE03490	WI90-540W/*2 CULVER	UNL
29	NI04421	NE96644(=ODESSKAYA P./CODY)/PAVON/*3SCOUT66 //NE94653(=ARA	UNL
30	KS00F5-14-7	BULK SELN	KSU-Manhattan
31	KS00F5-20-3-2	BULK SELN	KSU-Manhattan
32	KS970197-8-9	WGRC10/3/KS93U69 sib/TA2455//KS93U69/4/JAGGER-RES/5/W1062A*H	KSU-Manhattan
33	KS980512-11--2	T67/X84W063-9-45//K92/3/SNF/4/X86509-1-1/X84W063-9-39-2//K92	KSU-Manhattan
34	AP02T4342	Coronado//WGRC-27/Karl 92/3/Jagger/2137	Agripro South
35	AP03T6115	Karl//Mit/Lancota/3/U1254-4-9-8-V32	Agripro South
36	AP03T6126	2180/Karl//2163/4/KS82W428/Vee"S"//NAPB283/Bow"S"/3/PVI124-79	Agripro South
37	AP03TA7525	Ogallala/Mironovskaya 28	Agripro South
38	TX01A5936	JAGGER/3/PSN 'S'/BOW 'S'//T200	TAMU
39	TX01V5314	TX89V4132/704 L I-2221	TAMU
40	TX01V6008	TX90V8410/KS84063-9-39-3	TAMU
41	TX01A7326	TX93V5721(TAM-200/TX82D5668)//JAGGER	TAMU
42	TX99A0153-1	OGALLALA/TAM-202	TAMU
43	TX03M1004	TX97V1613/KS91WGRC11	TAMU
44	TX03M1096	MASON/JAGGER	TAMU
45	TX03M1179	W95-301/97T1154	TAMU
46	NW03Y2016	MO8/REDLAND//KS91H184/3*RIO BLANCO	ARS-LNK

Entry	Selection No.	Pedigree	Source
47	APW03-20	OGALLALA/KSU94U261xJAGGER	Agripro North
48	BC97ROM-50W	JAGGERxROMANIAN	Agripro North
49	98x0338-13	JAGGERxW94-244-132	Agripro North
50	98x0435-15	W95-091xW96-427	Agripro North

2006 SRPN Intraregional Production Zone

South Central Plains

LINE	Wt/Bu (lb)	SKCS Average Kernel						Hardness			
		Moisture		Weight		Diameter		SKCS	Class	Distribution	
		(%)	(sd)	(mg)	(sd)	(mm)	(sd)				
								(sd)			
Kharkof	59.0	11.6	0.4	26.6	7.4	2.01	0.43	48 23	MIXED	027-023-019-031-03	
Scout 66	60.4	11.7	0.5	31.1	8.4	2.28	0.52	64 18	HARD	006-011-019-064-02	
TAM-107	60.2	11.6	0.4	33.8	8.1	2.39	0.51	70 15	HARD	001-007-017-075-01	
Trego	62.2	11.7	0.4	33.5	9.0	2.39	0.52	70 18	HARD	004-005-018-073-01	
KS03HW158	62.1	11.9	0.4	35.2	9.1	2.47	0.52	68 18	HARD	003-010-017-070-01	
KS03HW6-6CL	62.4	11.6	0.4	33.1	9.2	2.31	0.49	63 18	HARD	006-012-023-059-02	
OK93P656H3299-2C04	61.4	11.6	0.4	28.8	6.4	2.23	0.41	77 19	HARD	003-002-010-085-01	
OK01420	60.6	11.5	0.4	34.1	9.4	2.52	0.55	77 17	HARD	001-003-008-088-01	
OK00310-367101	61.2	11.3	0.4	34.3	8.7	2.50	0.49	78 16	HARD	001-001-009-089-01	
OK00224-36805	60.6	11.3	0.4	27.4	8.0	2.08	0.44	71 17	HARD	002-007-017-074-01	
OK02405	59.5	11.5	0.4	31.8	8.3	2.34	0.49	75 16	HARD	001-003-009-087-01	
OK02522W	60.6	11.2	0.5	33.1	8.0	2.48	0.52	71 17	HARD	002-006-014-078-01	
T150	58.1	11.3	0.5	33.9	9.8	2.39	0.50	67 18	HARD	005-009-016-070-01	
T151	61.6	11.3	0.4	32.0	8.5	2.28	0.52	72 17	HARD	002-005-014-079-01	
T152	60.9	11.3	0.4	32.1	8.9	2.28	0.51	71 16	HARD	001-005-015-079-01	
T153	60.6	11.4	0.4	31.4	9.0	2.29	0.52	65 19	HARD	007-010-019-064-02	
HV9W94-CB94005R	60.1	11.7	0.4	34.1	8.7	2.38	0.49	72 18	HARD	004-006-012-078-01	
HV9W02-846R	62.3	10.8	0.4	34.5	9.0	2.43	0.49	63 18	HARD	006-013-021-060-02	
HV9W96-1270R-1	60.4	11.0	0.4	29.2	8.1	2.23	0.47	75 17	HARD	000-005-011-084-01	
HV9W96-1383W	61.0	11.2	0.4	33.2	8.8	2.31	0.52	69 18	HARD	002-010-016-072-01	
CO01212	61.4	10.7	0.3	29.5	8.7	2.18	0.49	66 18	HARD	003-012-018-067-01	
CO01385-A1	61.8	10.8	0.4	29.6	8.5	2.25	0.46	71 20	HARD	003-008-017-072-01	
CO01473	61.2	11.1	0.4	32.5	8.4	2.39	0.51	79 18	HARD	002-003-008-087-01	
CO01W171	60.7	11.2	0.4	34.2	10.2	2.38	0.58	64 16	HARD	003-009-022-066-01	
CO01W172	60.9	11.1	0.4	29.1	8.4	2.18	0.48	69 17	HARD	002-008-019-071-01	
NI03418	60.5	10.8	0.4	30.8	8.0	2.35	0.51	71 16	HARD	001-005-020-074-01	
NI02425	59.6	10.8	0.4	29.2	8.1	2.16	0.50	69 19	HARD	003-011-014-072-01	
NE03490	60.4	11.1	0.4	31.3	8.8	2.30	0.48	60 19	HARD	009-015-021-055-02	
NI04421	61.2	11.1	0.4	31.3	9.6	2.36	0.53	61 19	HARD	008-015-022-055-02	
KS00F5-14-7	61.2	10.9	0.4	32.8	8.3	2.43	0.44	63 17	HARD	003-013-025-059-01	
KS00F5-20-3-2	60.9	10.8	0.4	32.2	8.6	2.39	0.53	79 19	HARD	001-004-010-085-01	
KS970197-8-9	60.6	10.7	0.5	31.5	7.4	2.39	0.47	72 16	HARD	000-005-018-077-01	
KS980512-11-~2	59.5	10.7	0.4	29.5	7.5	2.25	0.47	66 17	HARD	003-008-024-065-01	
AP02T4342	62.4	10.9	0.4	32.7	8.4	2.43	0.46	69 18	HARD	003-008-016-073-01	
AP03T6115	58.9	10.8	0.4	32.9	8.7	2.38	0.50	60 17	HARD	007-014-025-054-02	
AP03T6126	61.8	11.0	0.4	28.4	7.3	2.18	0.43	70 17	HARD	002-006-022-070-01	
AP03TA7525	61.6	11.2	0.4	33.1	8.7	2.41	0.50	68 16	HARD	003-008-015-074-01	
TX01A5936	62.2	11.0	0.4	33.6	8.6	2.40	0.44	68 16	HARD	002-007-017-074-01	
TX01V5314	58.9	10.8	0.4	30.1	8.4	2.17	0.46	76 18	HARD	001-004-017-078-01	
TX01V6008	61.1	11.1	0.4	29.4	8.1	2.23	0.44	74 17	HARD	001-004-012-083-01	
TX01A7326	60.3	10.9	0.4	28.8	8.9	2.18	0.47	67 18	HARD	004-010-016-070-01	
TX99A0153-1	60.8	11.4	0.4	32.9	8.3	2.29	0.45	63 18	HARD	005-013-027-055-01	
TX03M1004	60.8	10.8	0.5	29.5	7.8	2.30	0.47	76 18	HARD	000-004-014-082-01	

LINE	Wt/Bu (lb)	SKCS Average Kernel						Hardness			
		Moisture		Weight		Diameter		SKCS		Class	Distribution
		(%)	(sd)	(mg)	(sd)	(mm)	(sd)	(sd)			
TX03M1096	59.3	10.6	0.4	26.8	7.3	2.01	0.44	73	17	HARD	001-005-016-078-01
TX03M1179	61.3	10.6	0.5	32.4	8.3	2.36	0.49	70	16	HARD	001-005-017-077-01
NW03Y2016	61.1	10.4	0.5	24.9	7.0	1.99	0.40	70	19	HARD	002-009-014-075-01
APW03-20	61.2	10.7	0.4	31.8	8.3	2.37	0.46	61	18	HARD	008-014-022-056-02
BC97ROM-50W	58.9	10.8	0.4	28.8	8.5	2.12	0.47	72	16	HARD	002-005-013-080-01
98x0338-13	60.5	10.9	0.4	26.9	7.1	2.16	0.42	70	16	HARD	000-006-018-076-01
98x0435-15	61.1	10.7	0.4	29.6	8.0	2.27	0.47	70	18	HARD	002-007-020-071-01

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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	15.3	68.7	0.54	14.1	0.494	78.50	-1.50	22.97	-14.72	1.75	2.15
Scout 66	14.0	73.2	0.45	13.1	0.497	79.01	-1.54	23.00	-13.45	1.99	2.34
TAM-107	13.2	72.7	0.45	12.1	0.529	78.41	-1.56	25.39	-12.65	1.26	2.66
Trego	13.5	73.3	0.45	12.3	0.571	79.30	-2.12	24.26	-12.24	1.95	2.02
KS03HW158	14.3	72.9	0.50	12.9	0.558	80.59	-2.25	23.94	-13.64	1.76	3.51
KS03HW6-6CL	13.1	74.1	0.45	12.4	0.513	79.82	-1.76	23.34	-13.84	1.65	2.38
OK93P656H3299-2C04	13.5	72.9	0.45	12.2	0.457	79.95	-1.60	24.07	-12.93	1.55	3.66
OK01420	13.4	71.9	0.49	12.1	0.564	79.85	-1.37	23.22	-14.48	1.71	2.47
OK00310-367101	13.9	72.7	0.53	12.8	0.502	77.33	-1.71	27.29	-12.49	2.01	0.48
OK00224-36805	14.0	71.8	0.45	13.1	0.386	79.14	-1.43	23.42	-13.96	1.61	2.50
OK02405	14.4	72.0	0.53	13.8	0.553	77.91	-1.42	25.75	-12.21	1.69	0.81
OK02522W	14.5	73.8	0.49	13.4	0.497	79.08	-1.57	22.98	-14.97	2.28	1.45
T150	13.3	71.2	0.49	12.6	0.493	78.62	-1.30	22.21	-15.53	2.08	0.93
T151	12.6	73.5	0.45	11.6	0.498	79.37	-2.05	26.13	-13.50	1.91	2.10
T152	13.4	71.1	0.50	12.2	0.537	77.74	-1.83	25.29	-13.77	2.57	0.29
T153	13.1	72.1	0.45	12.1	0.540	77.81	-1.67	24.50	-13.28	1.99	1.13
HV9W94-CB94005R	12.8	73.3	0.57	12.0	0.219	80.92	-1.90	22.63	-13.32	1.64	4.58
HV9W02-846R	13.0	72.8	0.45	12.0	0.413	78.86	-1.94	24.73	-11.21	1.72	1.39
HV9W96-1270R-1	13.8	73.1	0.54	12.9	0.572	78.19	-1.67	24.82	-13.36	2.03	2.01
HV9W96-1383W	13.5	73.3	0.52	12.6	0.495	80.08	-1.98	24.36	-13.01	1.88	2.39
CO01212	13.6	72.4	0.46	12.8	0.249	78.99	-1.92	25.11	-11.09	1.20	1.51
CO01385-A1	13.2	72.5	0.50	12.3	0.517	79.36	-2.12	25.14	-14.15	2.76	-1.48
CO01473	13.6	73.5	0.51	12.7	0.492	79.38	-1.67	23.23	-14.55	2.35	0.13
CO01W171	14.1	72.8	0.47	13.1	0.545	80.73	-1.68	22.52	-13.96	1.70	1.28
CO01W172	13.3	73.2	0.46	12.5	0.582	80.69	-1.87	23.68	-13.70	2.07	0.25
NI03418	13.3	73.9	0.49	12.4	0.495	77.58	-1.86	26.33	-12.60	2.94	-2.82
NI02425	14.0	72.2	0.51	13.3	0.518	79.09	-1.72	24.16	-13.57	2.23	-1.07
NE03490	12.8	72.8	0.51	12.0	0.551	78.83	-1.51	22.70	-14.17	2.28	1.36
NI04421	13.3	72.8	0.53	12.4	0.404	78.65	-2.08	25.42	-11.88	2.20	-0.54
KS00F5-14-7	14.0	71.1	0.47	12.5	0.548	79.46	-1.65	23.58	-14.37	2.17	1.15
KS00F5-20-3-2	13.4	72.5	0.50	12.4	0.531	79.40	-1.69	23.11	-15.12	2.25	2.18
KS970197-8-9	14.1	74.1	0.47	12.6	0.576	77.79	-1.61	24.16	-12.51	1.98	0.00
KS980512-11--2	13.0	72.3	0.44	12.4	0.522	78.60	-1.59	24.04	-11.60	1.69	0.66
AP02T4342	13.7	74.2	0.47	12.8	0.464	78.45	-1.33	23.39	-12.76	1.66	1.54
AP03T6115	14.8	71.7	0.49	13.9	0.531	78.24	-1.24	22.57	-13.81	2.04	1.74
AP03T6126	13.9	72.9	0.51	12.8	0.397	79.35	-1.56	22.53	-14.85	1.88	2.69
AP03TA7525	13.5	74.0	0.48	12.4	0.220	78.68	-1.96	25.26	-13.69	2.37	0.59
TX01A5936	14.0	74.2	0.50	13.0	0.541	79.64	-2.27	25.58	-13.86	2.71	-0.44
TX01V5314	14.5	70.0	0.53	13.2	0.576	77.68	-1.59	24.90	-14.22	2.39	0.97
TX01V6008	14.3	71.9	0.52	13.4	0.489	78.77	-1.49	25.01	-14.11	1.67	1.03
TX01A7326	14.2	71.7	0.48	13.3	0.404	78.37	-1.47	23.46	-12.97	1.51	1.07
TX99A0153-1	13.4	72.7	0.48	12.5	0.562	78.72	-2.24	26.06	-11.62	2.06	-0.45

LINE	Wheat		Flour			Noodle Color					
	Protein	Milling	Ash	Protein	PPO	L @ 0	a @ 0	b @ 0	Delta L 24 hrs	Delta a 24 hrs	Delta b 24 hrs
	(%)	(%)									
TX03M1004	14.6	72.9	0.56	13.6	0.503	76.22	-1.77	29.12	-15.37	2.87	-1.31
TX03M1096	14.0	71.7	0.49	12.8	0.533	78.02	-1.77	26.27	-14.65	2.92	-1.24
TX03M1179	14.5	72.5	0.44	13.3	0.418	77.45	-1.34	24.17	-14.66	2.19	0.36
NW03Y2016	14.6	69.8	0.55	13.8	0.645	78.29	-2.19	26.19	-14.40	2.32	0.21
APW03-20	14.0	73.3	0.50	13.3	0.397	78.22	-1.84	25.31	-12.28	3.01	-1.99
BC97ROM-50W	13.4	71.5	0.48	12.5	0.509	79.14	-1.84	25.93	-14.22	2.58	-1.46
98x0338-13	14.4	71.5	0.54	13.5	0.542	77.35	-1.35	26.45	-15.25	2.72	-1.82
98x0435-15	13.8	72.6	0.45	12.6	0.491	78.59	-1.62	24.73	-13.41	2.16	0.09

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South Central Plains

	Flour Protein	Mixograph			
		Absorption	As-Is	Corrected	Tolerance
Line	(%)	(%)	(min)	(min)	
Kharkof	14.1	65.4	2.63	2.63	2
Scout 66	13.1	64.8	2.63	2.63	2
TAM-107	12.1	63.0	2.50	2.50	2
Trego	12.3	63.5	2.63	2.63	1
KS03HW158	12.9	64.5	3.50	3.50	2
KS03HW6-6CL	12.4	63.6	2.88	2.88	1
OK93P656H3299-2C04	12.2	63.3	3.38	3.38	3
OK01420	12.1	63.2	2.75	2.75	3
OK00310-367101	12.8	63.3	1.88	1.88	0
OK00224-36805	13.1	65.7	3.63	3.63	3
OK02405	13.8	64.9	3.88	3.88	4
OK02522W	13.4	65.3	3.50	3.50	1
T150	12.6	65.0	4.00	4.00	4
T151	11.6	62.3	2.75	2.63	2
T152	12.2	63.2	2.63	2.63	2
T153	12.1	63.2	3.38	3.38	2
HV9W94-CB94005R	12.0	62.9	3.25	3.25	2
HV9W02-846R	12.0	62.9	3.00	2.99	3
HV9W96-1270R-1	12.9	63.4	3.50	3.50	3
HV9W96-1383W	12.6	64.0	3.50	3.50	2
CO01212	12.8	64.3	3.88	3.88	4
CO01385-A1	12.3	65.0	4.00	4.00	1
CO01473	12.7	64.2	2.63	2.63	3
CO01W171	13.1	66.2	4.00	4.00	2
CO01W172	12.5	63.7	3.75	3.75	3
NI03418	12.4	63.6	3.63	3.63	4
NI02425	13.3	65.0	3.75	3.75	4
NE03490	12.0	63.0	3.50	3.50	2
NI04421	12.4	62.7	3.50	3.50	3
KS00F5-14-7	12.5	64.8	4.13	4.13	3
KS00F5-20-3-2	12.4	65.1	2.63	2.63	2
KS970197-8-9	12.6	64.0	4.13	4.13	4
KS980512-11-~2	12.4	63.5	2.50	2.50	2
AP02T4342	12.8	66.2	2.63	2.63	2
AP03T6115	13.9	68.1	3.63	3.63	4
AP03T6126	12.8	64.3	2.13	2.13	2
AP03TA7525	12.4	63.7	2.50	2.50	1
TX01A5936	13.0	64.6	3.00	3.00	2
TX01V5314	13.2	64.9	3.50	3.50	2
TX01V6008	13.4	65.2	3.13	3.13	2

	Flour Protein	Mixograph			
		Absorption	As-Is	Corrected	Tolerance
Line	(%)	(%)	(min)	(min)	
TX01A7326	13.3	65.0	3.38	3.38	3
TX99A0153-1	12.5	63.8	2.50	2.50	1
TX03M1004	13.6	65.5	3.38	3.38	2
TX03M1096	12.8	64.3	2.63	2.63	1
TX03M1179	13.3	65.1	3.50	3.50	2
NW03Y2016	13.8	66.0	2.50	2.50	2
APW03-20	13.3	64.0	2.63	2.63	1
BC97ROM-50W	12.5	63.8	2.88	2.88	2
98x0338-13	13.5	63.4	3.13	3.13	0
98x0435-15	12.6	63.9	4.88	4.88	5

2006 SRPN Intraregional Production Zone

Southern Central Plains

Line	RVA							
	Stirring Number	Peak Viscosity	Trough Viscosity	Breakdown	Final Viscosity	Set back	Peak Time	Pasting Temp
	(RVU)	(RVU)	(RVU)	(RVU)	(RVU)	(RVU)	(min)	(Deg. C)
Kharkof	172.25	235.75	184.08	51.67	282.00	97.92	6.62	71.75
Scout 66	144.42	220.33	161.00	59.33	270.17	109.17	6.32	64.35
TAM-107	146.58	267.67	203.33	64.33	315.67	112.33	6.58	65.90
Trego	117.50	280.25	194.67	85.58	295.25	100.58	6.39	64.65
KS03HW158	135.00	235.25	162.00	73.25	265.25	103.25	6.35	65.05
KS03HW6-6CL	93.08	297.17	187.75	109.42	287.92	100.17	6.29	65.40
OK93P656H3299-2C04	147.83	227.75	171.33	56.42	276.58	105.25	6.42	64.70
OK01420	134.75	218.00	161.58	56.42	274.00	112.42	6.19	64.25
OK00310-367101	156.25	219.58	163.83	55.75	259.08	95.25	6.48	65.85
OK00224-36805	151.58	220.83	172.17	48.67	283.50	111.33	6.49	62.35
OK02405	136.00	240.58	175.00	65.58	278.58	103.58	6.45	65.45
OK02522W	146.33	262.42	197.00	65.42	304.08	107.08	6.49	65.05
T150	107.58	256.83	187.58	69.25	295.33	107.75	6.48	64.25
T151	144.17	241.67	175.17	66.50	285.58	110.42	6.42	65.00
T152	149.58	226.75	168.50	58.25	274.00	105.50	6.45	59.55
T153	145.58	258.33	195.00	63.33	304.25	109.25	6.58	65.50
HV9W94-CB94005R	146.08	232.17	175.75	56.42	285.33	109.58	6.45	64.60
HV9W02-846R	152.75	243.50	207.83	35.67	305.83	98.00	6.78	66.25
HV9W96-1270R-1	162.92	241.17	192.08	49.08	297.92	105.83	6.58	63.55
HV9W96-1383W	141.67	240.42	171.17	69.25	280.33	109.17	6.42	64.30
CO01212	111.25	246.08	180.42	65.67	303.33	122.92	6.32	64.20
CO01385-A1	105.58	219.67	162.42	57.25	280.83	118.42	6.13	65.40
CO01473	132.92	195.08	136.50	58.58	238.92	102.42	6.13	63.90
CO01W171	122.33	235.08	174.17	60.92	292.00	117.83	6.29	64.70
CO01W172	149.25	244.00	179.33	64.67	297.67	118.33	6.39	65.00
NI03418	103.33	277.67	189.67	88.00	297.75	108.08	6.29	66.25
NI02425	140.33	227.92	170.83	57.08	288.50	117.67	6.29	65.80
NE03490	141.08	251.08	186.33	64.75	297.92	111.58	6.42	65.40
NI04421	155.92	216.67	176.58	40.08	283.33	106.75	6.49	65.40
KS00F5-14-7	159.08	240.67	188.67	52.00	304.42	115.75	6.49	64.70
KS00F5-20-3-2	137.17	247.67	178.92	68.75	297.50	118.58	6.32	64.20
KS970197-8-9	129.25	255.83	178.33	77.50	283.67	105.33	6.35	64.75
KS980512-11-~2	139.83	231.58	174.17	57.42	290.83	116.67	6.32	64.65
AP02T4342	159.58	229.00	190.08	38.92	308.25	118.17	6.39	63.85
AP03T6115	153.67	230.42	177.58	52.83	283.17	105.58	6.42	65.80
AP03T6126	150.67	225.00	171.00	54.00	268.67	97.67	6.49	65.00
AP03TA7525	109.50	275.42	188.17	87.25	290.83	102.67	6.39	65.05
TX01A5936	138.33	223.08	169.33	53.75	278.17	108.83	6.35	64.65
TX01V5314	146.25	219.00	167.00	52.00	273.17	106.17	6.39	63.55
TX01V6008	148.75	233.50	170.08	63.42	282.83	112.75	6.32	63.50
TX01A7326	144.50	281.25	204.25	77.00	307.42	103.17	6.48	65.90
TX99A0153-1	148.75	235.83	188.58	47.25	302.67	114.08	6.55	65.00
TX03M1004	139.08	260.58	178.75	81.83	272.92	94.17	6.32	64.65
TX03M1096	139.33	227.92	168.08	59.83	292.92	124.83	6.19	64.70

Line	RVA							
	Stirring Number	Peak Viscosity	Trough Viscosity	Breakdown	Final Viscosity	Set back	Peak Time	Pasting Temp
	(RVU)	(RVU)	(RVU)	(RVU)	(RVU)	(RVU)	(min)	(Deg. C)
TX03M1179	157.08	236.17	183.50	52.67	289.08	105.58	6.55	64.70
NW03Y2016	176.83	290.58	224.58	66.00	316.50	91.92	6.58	60.65
APW03-20	131.00	247.92	183.33	64.58	298.83	115.50	6.35	65.80
BC97ROM-50W	141.83	226.75	168.58	58.17	281.58	113.00	6.29	66.15
98x0338-13	158.58	225.92	171.92	54.00	276.75	104.83	6.45	65.00
98x0435-15	141.08	236.92	181.25	55.67	298.58	117.33	6.39	64.25

2006 SRPN Intraregional Production Zone

South Central Plains

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	14.1	63.1	4.75	4.75	172.1	8.1	4.8	990	6.6	62
Scout 66	13.1	63.4	3.63	3.63	172.6	7.8	3.8	955	6.4	65
TAM-107	12.1	62.4	3.88	3.88	171.4	7.5	2.6	910	6.2	67
Trego	12.3	60.4	3.25	3.25	169.8	7.5	3.8	930	6.3	68
KS03HW158	12.9	64.4	4.25	4.25	173.4	7.7	4.5	975	6.5	68
KS03HW6-6CL	12.4	61.7	3.75	3.75	171.3	7.8	4.2	1000	6.7	74
OK93P656H3299-2C04	12.2	63.5	4.50	4.50	172.7	7.3	5.0	895	6.0	65
OK01420	12.1	63.5	4.38	4.38	172.7	7.7	4.5	890	5.9	65
OK00310-367101	12.8	57.9	2.88	2.88	167.5	7.5	1.4	835	5.7	55
OK00224-36805	13.1	65.0	5.00	5.00	173.8	7.8	4.5	960	6.4	66
OK02405	13.8	65.3	6.00	6.00	174.1	7.6	3.8	925	6.2	58
OK02522W	13.4	64.5	4.50	4.50	174.0	8.0	4.5	975	6.5	65
T150	12.6	64.5	6.38	6.38	172.9	7.8	3.8	975	6.5	70
T151	11.6	62.6	3.88	3.71	171.9	7.4	3.2	900	6.0	69
T152	12.2	62.5	3.88	3.88	171.2	7.7	3.5	950	6.4	71
T153	12.1	62.5	3.88	3.88	171.5	7.5	3.5	925	6.2	68
HV9W94-CB94005R	12.0	62.4	4.25	4.25	171.5	7.5	3.0	930	6.2	70
HV9W02-846R	12.0	62.6	4.13	4.12	171.7	7.7	4.8	910	6.1	68
HV9W96-1270R-1	12.9	62.6	4.75	4.75	171.9	7.6	2.3	860	5.8	57
HV9W96-1383W	12.6	63.5	5.25	5.25	172.4	7.6	5.0	925	6.1	65
CO01212	12.8	64.7	6.00	6.00	173.5	7.6	4.0	975	6.4	69
CO01385-A1	12.3	65.0	5.13	5.13	174.3	7.7	4.0	903	5.9	65
CO01473	12.7	65.5	4.75	4.75	174.9	7.5	4.5	915	6.0	63
CO01W171	13.1	65.4	4.88	4.88	174.3	7.6	5.0	955	6.3	65
CO01W172	12.5	64.4	5.25	5.25	173.6	7.5	5.0	945	6.3	68
NI03418	12.4	63.6	5.00	5.00	172.6	7.5	3.2	900	6.0	64
NI02425	13.3	64.5	5.13	5.13	173.4	8.0	3.5	970	6.5	65
NE03490	12.0	62.3	4.50	4.50	171.1	7.7	4.0	935	6.3	70
NI04421	12.4	62.4	5.50	5.50	171.7	7.6	3.5	905	6.1	64
KS00F5-14-7	12.5	64.5	5.00	5.00	173.4	7.7	4.2	920	6.1	65
KS00F5-20-3-2	12.4	62.5	3.13	3.13	171.6	7.8	3.2	910	6.1	65
KS970197-8-9	12.6	63.6	5.00	5.00	172.5	7.8	3.0	1000	6.7	73
KS980512-11--2	12.4	61.6	2.82	2.82	171.1	7.5	2.8	870	5.9	61
AP02T4342	12.8	63.5	3.50	3.50	172.9	7.9	3.0	910	6.1	63
AP03T6115	13.9	66.1	4.32	4.32	175.2	8.0	3.5	1038	6.9	68
AP03T6126	12.8	60.3	3.00	3.00	169.6	7.7	2.8	930	6.4	64
AP03TA7525	12.4	59.3	3.00	3.00	169.3	7.6	3.5	945	6.5	68
TX01A5936	13.0	61.4	3.50	3.50	171.1	7.6	3.2	915	6.2	62
TX01V5314	13.2	62.4	3.75	3.75	172.0	7.8	3.0	900	6.0	59
TX01V6008	13.4	63.3	3.75	3.75	172.5	7.8	4.5	975	6.5	65
TX01A7326	13.3	64.1	4.88	4.88	173.3	7.9	4.0	1020	6.8	70
TX99A0153-1	12.5	60.2	3.00	3.00	169.8	7.8	2.5	925	6.3	66

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/%)
TX03M1004	13.6	61.6	3.63	3.63	171.2	7.9	3.0	940	6.3	61
TX03M1096	12.8	61.6	3.25	3.25	170.9	7.6	4.0	920	6.2	63
TX03M1179	13.3	63.6	4.00	4.00	172.9	7.7	3.8	940	6.2	62
NW03Y2016	13.8	61.8	3.63	3.63	169.6	7.8	3.5	980	6.6	63
APW03-20	13.3	59.6	3.00	3.00	169.5	7.7	3.2	965	6.5	65
BC97ROM-50W	12.5	61.5	3.25	3.25	171.3	7.7	3.5	895	6.0	63
98x0338-13	13.5	58.3	3.38	3.38	168.0	7.6	2.5	870	5.9	54
98x0435-15	12.6	64.0	7.50	7.50	172.7	7.6	2.5	880	5.8	60