

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

Southern High Plains

LINE	Wt/Bu (lb)	SKCS Average Kernel						Hardness			
		Moisture		Weight		Diameter		SKCS	Class	Distribution	
		(%)	(sd)	(mg)	(sd)	(mm)	(sd)				
								(sd)			
Kharkof	59.1	10.1	0.5	23.2	7.3	1.86	0.43	61 21	HARD	008-018-021-053-02	
Scout 66	59.2	10.1	0.7	29.5	8.5	2.20	0.54	67 18	HARD	004-007-016-073-01	
TAM-107	58.3	9.8	0.7	30.3	8.8	2.27	0.58	72 17	HARD	001-006-013-080-01	
Trego	60.4	10.5	0.9	28.0	8.0	2.13	0.49	74 16	HARD	000-004-012-084-01	
KS03HW158	60.7	10.8	0.9	29.2	8.2	2.20	0.52	76 16	HARD	001-002-010-087-01	
KS03HW6-6CL	60.1	10.7	0.9	29.2	10.4	2.12	0.58	67 18	HARD	003-011-019-067-01	
OK93P656H3299-2C04	59.0	10.5	0.7	26.3	7.6	2.11	0.46	80 17	HARD	002-000-011-087-01	
OK01420	58.8	10.3	0.9	31.2	8.8	2.40	0.55	81 16	HARD	001-002-005-092-01	
OK00310-367101	59.1	10.3	0.8	27.9	9.5	2.20	0.54	84 16	HARD	001-002-004-093-01	
OK00224-36805	59.5	10.2	0.8	25.7	7.8	1.99	0.45	73 19	HARD	003-005-013-079-01	
OK02405	57.0	10.3	0.7	28.1	8.6	2.13	0.48	75 15	HARD	001-003-011-085-01	
OK02522W	58.0	10.1	0.8	27.0	7.8	2.15	0.49	75 17	HARD	001-004-010-085-01	
T150	56.3	10.3	0.6	27.8	8.7	2.12	0.49	72 19	HARD	003-006-012-079-01	
T151	59.3	10.3	0.8	27.8	8.1	2.09	0.53	77 17	HARD	001-004-008-087-01	
T152	58.9	10.1	0.7	30.6	9.4	2.26	0.60	73 17	HARD	002-005-014-079-01	
T153	58.2	10.2	0.6	28.3	9.2	2.13	0.51	68 18	HARD	004-008-016-072-01	
HV9W94-CB94005R	57.4	10.3	0.9	29.3	8.4	2.23	0.51	75 16	HARD	001-003-013-083-01	
HV9W02-846R	59.8	10.0	0.9	30.2	9.0	2.30	0.56	71 17	HARD	002-004-013-081-01	
HV9W96-1270R-1	57.6	10.0	0.7	27.3	7.8	2.11	0.49	76 17	HARD	001-005-010-084-01	
HV9W96-1383W	58.9	9.9	0.8	27.0	9.0	2.07	0.55	76 17	HARD	001-004-010-085-01	
CO01212	59.5	10.1	0.8	27.4	9.1	2.07	0.50	70 19	HARD	003-010-013-074-01	
CO01385-A1	60.3	9.9	0.8	25.4	8.3	2.04	0.48	80 17	HARD	001-002-008-089-01	
CO01473	59.2	9.9	0.8	28.2	8.7	2.20	0.57	82 16	HARD	000-002-008-090-01	
CO01W171	58.4	9.9	0.7	27.5	8.3	2.08	0.52	70 17	HARD	002-007-015-076-01	
CO01W172	59.8	10.2	0.8	27.2	9.0	2.08	0.53	71 18	HARD	002-007-017-074-01	
NI03418	58.8	9.9	0.8	27.3	8.9	2.16	0.55	72 16	HARD	002-004-013-081-01	
NI02425	57.8	9.9	0.7	24.9	8.0	1.94	0.46	75 18	HARD	002-004-012-082-01	
NE03490	57.7	10.1	0.8	28.7	8.5	2.22	0.53	63 19	HARD	007-014-019-060-02	
NI04421	58.8	9.9	0.6	25.8	8.3	2.05	0.50	71 18	HARD	003-008-014-075-01	
KS00F5-14-7	58.5	9.9	0.7	29.3	9.6	2.24	0.50	68 18	HARD	002-012-017-069-01	
KS00F5-20-3-2	58.1	9.8	0.8	27.1	9.3	2.15	0.54	82 17	HARD	000-002-008-090-01	
KS970197-8-9	58.3	9.9	0.8	28.3	7.7	2.21	0.50	74 16	HARD	002-003-010-085-01	
KS980512-11-~2	56.8	9.9	0.8	26.9	8.4	2.09	0.49	69 17	HARD	003-005-017-075-01	
AP02T4342	59.7	10.2	0.9	31.0	9.1	2.37	0.55	72 17	HARD	002-007-012-079-01	
AP03T6115	56.7	10.3	0.9	29.2	8.7	2.18	0.47	66 17	HARD	004-009-019-068-01	
AP03T6126	60.3	10.8	1.0	28.3	9.7	2.09	0.47	66 19	HARD	003-012-018-067-01	
AP03TA7525	58.9	10.6	1.0	26.5	8.0	2.02	0.43	72 17	HARD	001-006-017-076-01	
TX01A5936	59.4	10.7	1.1	29.9	9.7	2.23	0.50	70 17	HARD	003-006-017-074-01	
TX01V5314	56.3	10.2	0.7	26.1	8.1	2.00	0.48	75 15	HARD	002-003-009-086-01	
TX01V6008	59.1	10.6	0.9	26.8	9.1	2.10	0.53	76 18	HARD	002-003-012-083-01	
TX01A7326	57.8	10.7	0.8	26.2	8.4	2.07	0.49	68 18	HARD	003-007-020-070-01	
TX99A0153-1	59.2	10.7	0.8	29.6	9.2	2.13	0.51	65 18	HARD	004-010-019-067-01	
TX03M1004	58.6	10.3	1.0	25.7	7.2	2.10	0.41	79 17	HARD	001-002-007-090-01	

LINE	Wt/Bu (lb)	SKCS Average Kernel						Hardness			
		Moisture		Weight		Diameter		SKCS		Class	Distribution
		(%)	(sd)	(mg)	(sd)	(mm)	(sd)	(sd)			
TX03M1096	57.0	10.3	1.0	25.4	7.9	1.97	0.46	76	19	HARD	003-005-010-082-01
TX03M1179	58.6	10.2	0.9	28.0	8.9	2.13	0.53	75	17	HARD	000-006-009-085-01
NW03Y2016	59.8	10.2	0.8	23.3	7.1	1.82	0.39	74	17	HARD	001-005-014-080-01
APW03-20	58.6	10.4	1.0	26.5	7.7	2.09	0.43	69	17	HARD	001-008-019-072-01
BC97ROM-50W	56.0	10.6	0.9	24.8	8.5	1.94	0.49	73	18	HARD	002-004-017-077-01
98x0338-13	58.3	10.8	1.0	25.7	7.6	2.10	0.44	71	16	HARD	001-005-013-081-01
98x0435-15	58.0	10.5	0.9	26.0	8.2	2.08	0.49	74	16	HARD	001-004-013-082-01

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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	16.1	67.3	0.53	15.0	0.485	77.12	-1.36	24.44	-12.98	2.12	-0.46
Scout 66	15.1	72.9	0.48	14.2	0.482	77.82	-1.37	25.07	-13.48	1.98	-0.34
TAM-107	14.6	70.6	0.47	13.5	0.460	77.11	-1.64	27.05	-12.21	2.19	0.05
Trego	14.9	71.6	0.45	13.6	0.533	79.45	-2.17	25.77	-13.36	2.66	-0.88
KS03HW158	14.6	72.4	0.49	13.6	0.488	79.63	-2.48	26.45	-14.18	2.13	0.63
KS03HW6-6CL	14.7	72.8	0.48	13.7	0.503	80.43	-2.10	24.70	-12.67	2.05	0.17
OK93P656H3299-2C04	15.1	71.4	0.49	14.0	0.406	77.91	-1.50	25.62	-13.18	1.96	0.64
OK01420	15.1	71.3	0.53	13.9	0.513	77.44	-1.29	26.03	-14.86	2.62	-1.00
OK00310-367101	15.1	71.0	0.55	14.2	0.512	77.12	-1.38	26.84	-13.33	2.05	-0.37
OK00224-36805	14.8	70.3	0.49	13.8	0.346	79.10	-1.51	24.73	-12.62	1.24	1.93
OK02405	15.8	70.6	0.53	14.7	0.464	77.11	-1.52	26.30	-12.10	2.40	-0.78
OK02522W	16.3	71.9	0.52	15.1	0.493	77.83	-1.74	26.17	-13.61	2.03	-1.26
T150	15.5	70.1	0.50	14.6	0.436	77.88	-1.52	23.49	-16.28	1.93	-0.41
T151	14.5	71.7	0.48	13.5	0.489	78.59	-2.03	27.90	-13.34	1.94	-0.47
T152	15.1	68.8	0.53	13.9	0.492	77.24	-1.36	25.02	-14.98	1.84	0.07
T153	14.9	70.6	0.45	13.8	0.478	78.96	-1.90	24.96	-15.03	1.78	0.40
HV9W94-CB94005R	15.2	72.1	0.54	14.1	0.230	78.49	-1.47	26.35	-11.87	1.21	1.16
HV9W02-846R	14.7	71.5	0.45	13.6	0.357	78.52	-1.61	24.70	-12.62	1.63	0.31
HV9W96-1270R-1	15.7	71.1	0.56	14.7	0.564	77.66	-1.36	25.69	-14.42	1.63	1.01
HV9W96-1383W	15.2	70.5	0.53	14.4	0.445	79.00	-1.60	25.00	-14.15	1.91	-0.79
CO01212	14.8	71.2	0.46	13.8	0.269	79.61	-1.74	24.40	-11.28	1.18	3.01
CO01385-A1	14.4	71.9	0.52	13.6	0.510	78.68	-1.73	25.15	-13.73	1.68	1.88
CO01473	15.2	73.3	0.54	13.6	0.448	77.87	-1.37	24.73	-14.28	1.99	0.15
CO01W171	15.4	72.2	0.49	14.3	0.559	80.10	-1.85	24.56	-13.58	1.79	0.93
CO01W172	14.6	73.2	0.46	13.9	0.611	79.64	-1.70	24.29	-14.22	2.13	1.88
NI03418	15.5	74.0	0.50	14.6	0.485	77.21	-1.09	25.49	-13.68	1.82	-0.49
NI02425	16.1	71.9	0.52	15.2	0.504	77.73	-1.49	24.58	-14.56	1.69	0.66
NE03490	14.2	71.7	0.52	14.0	0.598	78.54	-1.14	22.70	-14.65	1.99	2.99
NI04421	14.7	71.8	0.49	14.0	0.408	78.90	-1.89	25.44	-12.49	1.42	0.82
KS00F5-14-7	15.1	70.3	0.48	14.3	0.549	78.22	-1.55	25.24	-13.75	1.65	0.71
KS00F5-20-3-2	15.3	71.4	0.50	13.9	0.461	76.79	-1.52	26.37	-14.21	2.10	-0.52
KS970197-8-9	15.5	72.3	0.50	14.5	0.540	77.69	-1.49	25.02	-14.79	2.12	0.79
KS980512-11--2	14.9	70.9	0.46	14.2	0.529	77.87	-1.47	25.56	-13.32	1.75	0.55
AP02T4342	14.9	73.1	0.49	13.8	0.443	78.35	-1.61	24.81	-13.10	1.65	0.65
AP03T6115	16.6	71.0	0.48	15.4	0.473	78.06	-1.16	23.74	-15.90	1.58	0.70
AP03T6126	15.2	73.3	0.51	14.3	0.430	77.65	-1.37	25.38	-12.21	1.48	-0.11
AP03TA7525	14.8	72.1	0.49	13.8	0.251	77.80	-1.50	26.90	-12.45	1.41	-0.07
TX01A5936	15.6	73.1	0.51	14.6	0.538	80.42	-2.09	25.28	-14.69	1.71	1.86
TX01V5314	15.6	69.0	0.54	14.7	0.552	77.09	-1.48	25.82	-14.53	1.81	0.09
TX01V6008	15.3	71.5	0.52	14.5	0.486	77.91	-1.43	25.59	-12.81	1.53	0.68
TX01A7326	15.5	72.4	0.54	14.1	0.418	78.57	-1.41	25.68	-13.22	1.45	-0.02
TX99A0153-1	14.5	71.3	0.50	13.7	0.446	78.70	-1.81	24.78	-12.84	1.57	1.03

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
TX03M1004	15.5	70.8	0.54	14.7	0.521	76.27	-1.73	29.52	-13.01	1.78	-0.63
TX03M1096	15.1	70.3	0.52	14.1	0.538	78.19	-1.73	26.27	-13.60	1.78	1.01
TX03M1179	15.6	70.9	0.45	14.3	0.439	78.04	-1.32	24.29	-15.34	1.74	1.62
NW03Y2016	15.9	68.5	0.55	14.9	0.723	77.61	-2.29	29.33	-13.31	2.09	-2.42
APW03-20	16.0	71.8	0.50	15.1	0.420	77.18	-1.31	26.39	-12.12	1.37	-0.90
BC97ROM-50W	15.7	70.6	0.50	14.7	0.550	78.68	-1.66	26.09	-14.65	1.98	-0.31
98x0338-13	15.9	71.3	0.53	14.7	0.586	77.59	-1.43	26.04	-14.53	2.23	0.18
98x0435-15	15.8	70.4	0.49	14.7	0.468	78.21	-1.19	24.51	-14.71	1.76	1.59

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	Flour Protein	Mixograph			
		Absorption	As-Is	Corrected	Tolerance
Line	(%)	(%)	(min)	(min)	
Kharkof	15.0	66.9	3.50	3.50	0
Scout 66	14.2	65.6	2.38	2.38	0
TAM-107	13.5	64.4	2.38	2.38	0
Trego	13.6	64.6	2.63	2.63	0
KS03HW158	13.6	65.5	3.38	3.38	1
KS03HW6-6CL	13.7	64.8	2.88	2.88	0
OK93P656H3299-2C04	14.0	66.2	3.00	3.00	3
OK01420	13.9	66.1	2.50	2.50	2
OK00310-367101	14.2	65.1	2.25	2.25	0
OK00224-36805	13.8	66.0	3.63	3.63	2
OK02405	14.7	67.4	4.00	4.00	4
OK02522W	15.1	67.2	3.00	3.00	0
T150	14.6	67.3	3.63	3.63	2
T151	13.5	65.4	2.38	2.38	1
T152	13.9	65.1	2.00	2.00	0
T153	13.8	65.0	2.88	2.88	0
HV9W94-CB94005R	14.1	64.9	2.88	2.88	2
HV9W02-846R	13.6	65.6	3.38	3.38	3
HV9W96-1270R-1	14.7	65.4	3.00	3.00	1
HV9W96-1383W	14.4	67.0	3.38	3.38	0
CO01212	13.8	64.9	3.34	3.34	2
CO01385-A1	13.6	68.2	3.88	3.88	2
CO01473	13.6	65.7	3.00	3.00	3
CO01W171	14.3	66.7	3.75	3.75	2
CO01W172	13.9	66.1	3.88	3.88	1
NI03418	14.6	65.8	4.00	4.00	3
NI02425	15.2	67.3	3.88	3.88	3
NE03490	14.0	65.3	3.00	3.00	1
NI04421	14.0	65.2	3.63	3.63	4
KS00F5-14-7	14.3	66.8	3.88	3.88	4
KS00F5-20-3-2	13.9	66.1	2.50	2.50	0
KS970197-8-9	14.5	67.2	3.13	3.13	1
KS980512-11-~2	14.2	66.6	2.50	2.50	0
AP02T4342	13.8	66.0	2.50	2.50	3
AP03T6115	15.4	68.7	3.00	3.00	2
AP03T6126	14.3	66.7	2.00	2.00	0
AP03TA7525	13.8	66.0	2.50	2.50	0
TX01A5936	14.6	67.3	2.75	2.75	0
TX01V5314	14.7	67.5	2.88	2.88	0
TX01V6008	14.5	67.1	3.38	3.38	1

	Flour Protein	Mixograph			
		Absorption	As-Is	Corrected	Tolerance
Line	(%)	(%)	(min)	(min)	
TX01A7326	14.1	64.4	3.50	3.50	2
TX99A0153-1	13.7	64.7	2.63	2.63	0
TX03M1004	14.7	66.5	2.88	2.88	0
TX03M1096	14.1	66.5	2.50	2.50	0
TX03M1179	14.3	66.8	2.88	2.88	3
NW03Y2016	14.9	65.7	2.00	2.00	0
APW03-20	15.1	65.8	2.88	2.88	1
BC97ROM-50W	14.7	67.4	2.63	2.63	1
98x0338-13	14.7	66.0	2.88	2.88	0
98x0435-15	14.7	67.4	4.88	4.88	5

2006 SRPN Intraregional Production Zone

Southern High 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	159.08	252.33	199.92	52.42	297.25	97.33	6.71	65.45
Scout 66	146.75	235.33	187.17	48.17	295.25	108.08	6.42	67.00
TAM-107	129.75	254.58	213.08	41.50	312.42	99.33	6.81	66.15
Trego	138.83	277.75	208.17	69.58	303.42	95.25	6.65	67.10
KS03HW158	139.83	254.42	192.83	61.58	296.67	103.83	6.49	66.10
KS03HW6-6CL	93.67	291.17	203.75	87.42	303.67	99.92	6.55	66.65
OK93P656H3299-2C04	144.75	227.42	176.92	50.50	281.17	104.25	6.45	66.60
OK01420	138.33	215.33	165.50	49.83	271.17	105.67	6.26	65.05
OK00310-367101	147.75	226.08	179.75	46.33	273.58	93.83	6.62	66.20
OK00224-36805	123.08	220.83	184.58	36.25	289.83	105.25	6.58	66.65
OK02405	151.67	247.92	192.25	55.67	288.83	96.58	6.58	65.80
OK02522W	117.92	253.42	197.75	55.67	297.50	99.75	6.58	66.65
T150	101.08	250.08	192.75	57.33	291.17	98.42	6.62	65.85
T151	152.67	248.83	207.17	41.67	308.08	100.92	6.71	65.80
T152	132.42	240.00	199.25	40.75	301.33	102.08	6.65	66.60
T153	152.92	259.00	216.33	42.67	315.83	99.50	6.71	66.90
HV9W94-CB94005R	140.58	236.42	195.33	41.08	296.25	100.92	6.62	66.65
HV9W02-846R	173.67	235.58	198.42	37.17	297.25	98.83	6.68	66.65
HV9W96-1270R-1	150.42	238.17	200.17	38.00	294.42	94.25	6.75	66.20
HV9W96-1383W	131.17	234.08	184.33	49.75	285.42	101.08	6.48	65.85
CO01212	123.75	234.83	187.08	47.75	298.33	111.25	6.52	67.00
CO01385-A1	121.08	210.50	163.67	46.83	278.42	114.75	6.19	65.50
CO01473	134.33	203.83	157.58	46.25	255.58	98.00	6.45	65.85
CO01W171	102.08	227.33	177.42	49.92	289.83	112.42	6.42	67.05
CO01W172	119.58	234.00	185.25	48.75	291.25	106.00	6.39	65.85
NI03418	111.92	272.25	184.83	87.42	291.25	106.42	6.35	66.20
NI02425	119.33	222.75	173.67	49.08	278.42	104.75	6.52	67.00
NE03490	125.75	245.08	189.42	55.67	295.08	105.67	6.45	67.45
NI04421	112.67	211.42	174.17	37.25	281.25	107.08	6.35	66.25
KS00F5-14-7	148.92	218.42	185.50	32.92	281.00	95.50	6.58	65.90
KS00F5-20-3-2	142.00	243.08	189.83	53.25	290.08	100.25	6.65	65.05
KS970197-8-9	133.17	247.42	189.83	57.58	284.67	94.83	6.65	65.85
KS980512-11-~2	131.92	225.42	178.08	47.33	282.00	103.92	6.45	67.00
AP02T4342	146.92	217.58	186.75	30.83	292.83	106.08	6.58	66.15
AP03T6115	141.50	222.33	188.67	33.67	280.50	91.83	6.62	67.40
AP03T6126	148.92	235.42	198.17	37.25	286.00	87.83	6.71	66.20
AP03TA7525	108.25	265.67	189.42	76.25	292.17	102.75	6.45	65.85
TX01A5936	136.58	227.08	180.17	46.92	286.25	106.08	6.48	65.75
TX01V5314	144.00	213.50	172.42	41.08	267.50	95.08	6.55	65.85
TX01V6008	132.67	232.08	180.92	51.17	286.42	105.50	6.52	64.65
TX01A7326	100.58	261.08	202.17	58.92	297.42	95.25	6.62	66.50
TX99A0153-1	135.08	226.58	192.67	33.92	293.83	101.17	6.52	66.95
TX03M1004	120.08	247.42	178.17	69.25	266.58	88.42	6.52	66.25
TX03M1096	126.00	226.33	175.75	50.58	283.58	107.83	6.32	66.25

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	141.50	229.50	187.42	42.08	286.92	99.50	6.58	65.05
NW03Y2016	162.00	276.67	222.58	54.08	317.67	95.08	6.75	66.60
APW03-20	120.83	235.17	183.75	51.42	288.00	104.25	6.49	66.60
BC97ROM-50W	140.75	229.75	186.00	43.75	285.83	99.83	6.45	67.00
98x0338-13	140.75	224.08	177.92	46.17	279.17	101.25	6.45	65.40
98x0435-15	133.17	226.67	183.25	43.42	287.75	104.50	6.45	65.75

2006 SRPN Intraregional Production Zone

Southern High 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	15.0	64.6	3.75	3.75	173.4	8.0	4.0	1000	6.7	59
Scout 66	14.2	61.6	3.00	3.00	171.1	8.2	3.5	1010	6.8	63
TAM-107	13.5	61.7	2.75	2.75	171.5	7.7	3.0	930	6.3	60
Trego	13.6	61.7	3.00	3.00	171.5	7.5	2.5	955	6.4	62
KS03HW158	13.6	63.6	3.75	3.75	173.1	7.5	4.0	990	6.7	65
KS03HW6-6CL	13.7	63.6	4.00	4.00	172.6	7.7	4.5	1030	6.9	68
OK93P656H3299-2C04	14.0	64.1	4.50	4.50	173.5	7.6	3.5	975	6.5	62
OK01420	13.9	61.6	3.75	3.75	171.0	7.8	4.0	950	6.4	60
OK00310-367101	14.2	60.6	2.63	2.63	170.3	7.7	1.5	930	6.3	56
OK00224-36805	13.8	64.5	3.75	3.75	173.5	7.9	2.0	1015	6.8	66
OK02405	14.7	65.7	5.25	5.25	175.4	8.0	4.0	975	6.5	58
OK02522W	15.1	62.8	3.50	3.50	172.1	8.0	3.0	1045	7.1	61
T150	14.6	64.6	4.88	4.88	173.5	8.2	2.0	1090	7.3	68
T151	13.5	63.1	3.13	3.13	172.7	7.7	3.5	975	6.6	65
T152	13.9	59.6	2.50	2.50	169.4	7.6	2.5	940	6.4	59
T153	13.8	63.7	3.50	3.50	172.3	8.1	3.0	1010	6.8	66
HV9W94-CB94005R	14.1	64.5	3.38	3.38	174.0	8.0	3.0	1030	6.9	66
HV9W02-846R	13.6	65.7	4.00	4.00	175.1	7.9	3.0	975	6.5	64
HV9W96-1270R-1	14.7	63.6	3.88	3.88	173.1	7.9	4.0	970	6.5	57
HV9W96-1383W	14.4	62.6	4.00	4.00	172.1	7.9	3.5	1025	6.8	64
CO01212	13.8	62.5	4.00	4.00	172.2	7.8	5.0	1045	7.0	69
CO01385-A1	13.6	65.6	5.25	5.25	174.9	7.7	3.5	960	6.2	62
CO01473	13.6	61.8	3.75	3.75	171.5	7.8	3.2	970	6.5	63
CO01W171	14.3	65.1	5.07	5.07	174.4	7.9	4.3	1075	7.1	69
CO01W172	13.9	64.5	4.50	4.50	173.8	7.9	5.0	1070	7.1	71
NI03418	14.6	64.7	5.13	5.13	174.5	7.9	5.0	1070	7.0	66
NI02425	15.2	66.6	4.63	4.63	176.2	8.2	4.5	1115	7.4	67
NE03490	14.0	60.5	3.63	3.63	170.2	7.8	4.0	1045	7.1	68
NI04421	14.0	61.5	4.50	4.50	170.6	7.8	4.5	965	6.6	61
KS00F5-14-7	14.3	63.5	4.50	4.50	172.7	7.8	4.5	970	6.5	59
KS00F5-20-3-2	13.9	63.7	2.88	2.88	173.1	7.6	3.8	925	6.2	57
KS970197-8-9	14.5	64.7	4.13	4.13	174.4	7.8	4.5	1055	7.1	65
KS980512-11--2	14.2	60.7	3.32	3.32	171.1	7.3	3.3	925	6.2	56
AP02T4342	13.8	63.5	3.38	3.38	173.1	8.0	3.5	975	6.5	62
AP03T6115	15.4	66.6	3.75	3.75	175.6	8.0	4.0	1110	7.4	65
AP03T6126	14.3	61.4	2.88	2.88	171.1	7.6	4.2	990	6.7	61
AP03TA7525	13.8	61.5	3.00	3.00	171.5	7.7	4.0	1010	6.8	66
TX01A5936	14.6	62.5	3.38	3.38	171.5	7.7	4.0	995	6.7	60
TX01V5314	14.7	62.4	3.88	3.88	171.9	7.8	2.5	990	6.7	59
TX01V6008	14.5	62.6	4.00	4.00	172.3	7.7	3.5	1020	6.9	63
TX01A7326	14.1	62.5	4.00	4.00	171.6	7.7	5.0	1045	7.1	67
TX99A0153-1	13.7	60.4	3.00	3.00	169.7	7.6	2.8	1000	6.8	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	14.7	60.0	3.88	3.88	169.6	7.8	3.1	993	6.8	59
TX03M1096	14.1	60.7	3.00	3.00	170.3	7.4	3.5	960	6.4	59
TX03M1179	14.3	64.5	4.09	4.09	173.7	7.6	4.1	1025	6.8	64
NW03Y2016	14.9	58.7	2.63	2.63	170.8	7.6	3.0	955	6.3	55
APW03-20	15.1	59.5	3.00	3.00	168.0	7.5	5.0	1010	6.8	59
BC97ROM-50W	14.7	61.4	3.00	3.00	171.2	7.7	2.4	928	6.2	54
98x0338-13	14.7	59.2	3.13	3.13	168.7	7.6	3.0	920	6.3	53
98x0435-15	14.7	64.5	6.00	6.00	174.0	7.6	4.0	1020	6.8	62