

SPRING WHEAT-----COMPARABLE CHARACTERISTICS-----

VARIETY	ORIGINATOR	RELEASE DATE	SEED CLASS AVAILABILITY	PHYSICAL FEATURES			PRECIPITATION ZONE (BU/A)							DISEASE REACTIONS *					VARIETY
				PLANT HEIGHT INCHES	DAYS TO HEAD	TEST WEIGHT (LBS/BU)	<16"	16"-20"	>20"	IRRIGATED (2009 data only)	<16"	16"-20"	>20"	IRRIGATED (2009 data only)	STRIPE RUST	LEAF RUST	MILDEW	HESSIAN FLY	
SOFT WHITE COMMON																			
							% Protein				Yield as a % of ALPOWA								
Alpowa	WSU	1993	Certified	27	68	60.9	12.3	11.5	11.2	10.4	100	100	100	100	MR	MS	MS	S	Alpowa
Alturas	UI	2002	Certified	26	66	59.9	11.9	11.1	10.6	10.0	103	99	94	110	MR	MR	S	S	Alturas
Babe	WSU	2009	Foundation	27	66	60.8	12.3	11.4	11.0	10.4	103	102	103	96	MR	--	--	MS	Babe
Cataldo	UI	2007	Certified	25	61	59.3	12.5	11.8	11.3	10.4	96	88	87	109	MR	--	MR	R	Cataldo
Louise	WSU	2004	Certified	30	66	60.2	12.1	11.1	11.0	10.5	109	105	102	93	R	--	MR	MR	Louise
Nick	Westbred LLC	2002	Certified	27	63	60.5	12.8	12.1	11.4	11.0	111	99	99	114	S	R	MR	R	Nick
Wakanz	WSU	1988	Certified	26	69	59.4	12.6	11.7	11.5	10.8	104	106	100	107	MR	MR	MS	R	Wakanz
Whit	WSU	2008	Registered	27	63	59.9	12.4	11.7	11.3	10.7	106	105	97	109	MR	--	MR	R	Whit
Zak	WSU	2000	Certified	28	67	60.1	12.8	12.0	11.4	10.4	107	106	97	109	S	MR	R	R	Zak
SOFT WHITE CLUB																			
Eden	WSU	2002	Certified	25	65	61.4	11.8	11.3	10.8	10.3	101	97	101	105	MS	R	MS	S	Eden
JD	WSU	2009	Foundation	27	66	61.4	12.4	11.8	11.2	11.0	104	97	103	93	MR	--	--	S	JD
							Yield of ALPOWA (BU/A)												
							35				58 75 112								
HARD RED																			
							% Protein				Yield as a % of WESTBRED 926								
Buck Pronto	Buck Semillas S. A.	2001	Certified	27	60	59.6	16.6	16.1	14.8	15.0	96	104	97	106	MR	--	MR	MS	Buck Pronto
Bullseye	AgriPro Wheat	2009	Registered	25	65	62.0	14.9	14.3	13.3	13.6	106	112	103	111	MR	--	--	--	Bullseye
Cabernet	Resource Seeds, Inc	2008	Certified	28*	69*	63.6*	--	--	--	13.3	--	--	--	112	MR	--	MR	--	Cabernet
Express	Westbred LLC	1990	Certified	--	--	--	--	--	--	--	--	--	--	--	MR	R	MR	S	Express
Expresso	Westbred LLC	2007	Certified	31*	70*	63.3*	--	--	--	14.7	--	--	--	109	R	--	MR	--	Expresso
Hank	Westbred LLC	2000	Certified	26	62	59.4	15.5	14.9	13.9	14.8	109	109	100	112	S	S	R	R	Hank
Hollis	WSU	2003	Certified	33	64	60.1	15.8	15.5	14.6	15.3	109	105	97	84	MS	R	MS	R	Hollis
Jedd (Clearfield®)	Westbred LLC	2008	Certified	24	63	61.4	15.0	14.4	13.3	14.1	101	107	104	107	S	--	MR	--	Jedd (Clearfield®)
Jefferson	UI	1997	Certified	27	63	60.4	15.6	15.1	14.1	14.4	108	112	101	106	MS	S	S	R	Jefferson
Kelse	WSU	2008	Registered	30	65	60.4	16.1	15.5	14.2	15.4	111	113	98	108	MR	--	MR	R	Kelse
Lariat	Resource Seeds, Inc	2007	Certified	28*	68*	60.9*	--	--	--	13.0	--	--	--	107	R	--	--	--	Lariat
Scarlet	WSU	1999	Certified	29	64	59.3	15.4	14.8	14.0	14.4	123	116	105	98	S	MR	S	S	Scarlet
Solano	Westbred LLC	2006	Certified	27*	69*	63.1*	--	--	--	15.1	--	--	--	109	MR	--	MR	S	Solano
Tara 2002	WSU	2001	Certified	29	61	59.9	15.8	15.2	14.0	14.6	105	104	106	105	S	MR	S	R	Tara 2002
Volt	Westbred LLC	2008	Certified	26	67	61.3	14.7	14.2	13.3	13.9	105	110	98	107	R	--	--	--	Volt
Westbred 926	Westbred LLC	1987	Certified	26	61	59.5	16.1	15.7	14.2	14.8	100	100	100	100	MS	S	R	R	Westbred 926
							Yield of WESTBRED 926 (BU/A)												
							31				49 64 111								
HARD WHITE																			
							% Protein				Yield as a % of OTIS								
Bianca Grande	Resource Seeds, Inc	2001	Certified	24	59	61.5	14.8	14.4	13.4	13.1	79	77	80	95	R	--	S	S	Bianca Grande
Clear White	UC Davis	2004	Certified	25	60	60.3	13.6	13.0	12.4	12.3	90	82	89	99	MR	--	--	--	Clear White
Macon	WSU	2002	Certified	27	63	59.6	13.9	13.1	12.2	12.5	88	87	93	81	S	MR	S	R	Macon
Otis	WSU	2004	Certified	31	66	61.0	13.9	13.1	12.2	13.3	100	100	100	100	MR	--	MR	MR	Otis
							Yield of Otis(BU/A)												
							37				60 70 131								
*2009 IRRIGATED DATA ONLY- NURSERY AVERAGES- TW=62.6, PLANT HEIGHT=34, DAYS TO HEAD = 68																			

SPRING BARLEY-----COMPARABLE CHARACTERISTICS-----														
VARIETY	ORIGINATOR	RELEASE DATE	SEED CLASS AVAILABILITY	HEAD TYPE	PLANT HEIGHT INCHES	STRAW STRENGTH	DAYS TO HEAD	TEST WEIGHT (LBS/BU)	PRECIPITATION ZONE (INCHES)			DISEASE REACTIONS *		VARIETY
									<16"	16"-20"	>20"	STRIPE RUST	LEAF RUST	
MALTING														
-----Yield as a % of Baronesse-----														
AC Metcalfe	Ag. Canada	1997	Certified	2-row	27	Mod.-Stiff	65	48.7	86	88	86	S	S	AC Metcalfe
CDC Copeland	U. of Saskatchewan	1999	Certified	2-row	29	Mod.-Stiff	66	47.5	84	97	93	MS	--	CDC Copeland
Harrington	U. of Saskatchewan	1986	Certified	2-row	26	Mod.-Stiff	64	47.9	90	92	98	S	S	Harrington
Morex	U. of Minnesota	1978	Certified	6-row	--	Moderate	--	--	--	--	--	S	S	Morex
NON-MALTING														
Baronesse	Nord Saat/Westbred LLC	1992	Certified	2-row	25	Mod.-Stiff	65	49.1	100	100	100	MS	R	Baronesse
Bob	WSU	2002	Certified	2-row	27	Mod.-Stiff	64	49.8	101	103	94	MR	R	Bob
Camas	UI/USDA-ARS	1999	Certified	2-row	--	Mod.-Stiff	--	--	--	--	--	S	S	Camas
Champion	Westbred LLC	2008	Certified	2-row	28	Mod.-Stiff	63	50.7	111	110	109	S	--	Champion
Kent	Lima Grain Advanta	2008	Certified	2-row	24	Mod.-Stiff	68	48.2	101	101	105	S	--	Kent
Lenetah	UI	2007	Registered	2-row	26	Mod.-Stiff	66	49.9	104	108	100	S	--	Lenetah
Radiant	WSU	2003	Certified	2-row	26	Mod.-Stiff	65	48.6	102	103	96	S	S	Radiant
Spaulding	Plant Breeders 1	2005	Certified	2-row	26	Mod.-Stiff	65	50.7	98	102	92	S	--	Spaulding
									<i>Yield of Baronesse (LBS/A)</i>					
									3110			3950		4851
HOODED														
Belford	WSU	1943	Certified	6-row	--	Weak	Mid-Season	--	--	--	--	S	MR	Belford

