

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*					
									< 16"	16"-20"	> 20"	STRIPE RUST	LEAF RUST	VARIETY			
										-----Yield as a % of Baronesse-----							
AC Metcalfe	Ag. Canada	1997	Certified	2-row	36	Mod.-Stiff	176	50.5	94	86	95	R	S	AC Metcalfe			
CDC Copeland	U. of Saskatchewan	1999	Certified	2-row	38	Mod.-Stiff	178	49.3	99	86	94	MS	--	CDC Copeland			
Harrington	U. of Saskatchewan	1986	Certified	2-row	34	Mod.-Stiff	176	49.9	98	88	93	R	S	Harrington			
NON-MALTING																	
Baronesse	Nord Saat/Westbred LLC	1992	Certified	2-row	32	Mod.-Stiff	176	50.8	100	100	100	MS	R	Baronesse			
Bob	WSU	2002	Certified	2-row	34	Mod.-Stiff	175	52.3	103	89	99	R	R	Bob			
CDC Meredith	U. of Saskatchewan	2009	Registered	2-row	34	Mod.-Stiff	178	48.4	96	88	97	MS	--	CDC Meredith			
Champion	Westbred LLC	2008	Certified	2-row	35	Mod.-Stiff	175	53.0	109	103	104	S	--	Champion			
Lenetah	UI	2007	Registered	2-row	34	Mod.-Stiff	176	52.5	107	106	104	MS	--	Lenetah			
Spaulding	Plant Breeders 1	2005	Certified	2-row	34	Mod.-Stiff	176	52.3	99	101	89	S	--	Spaulding			
Tetonia	UI-USDA-ARS	2007	Certified	2-row	33	--	177	51.3	107	101	91	S	--	Tetonia			
									<i>Yield of BARONESSE (LBS/A)</i>								
									4144			4945			4952		
HOODED																	
Belford	WSU	1943	Certified	6-row	--	Weak	Mid-Season	--	--	--	--	MS	MR	Belford			
HULLLESS																	
Clearwater	UI-USDA-ARS	2008	Certified	2-row	35	Mod.-Stiff	176	57.9	89	80	83	MS	--	Clearwater			

SPRING WHEAT.....COMPARABLE CHARACTERISTICS.....

VARIETY	ORIGINATOR	RELEASE DATE	SEED CLASS AVAILABILITY	PHYSICAL FEATURES				PRECIPITATION ZONE (BU/A)								DISEASE REACTIONS *													
				PLANT HEIGHT INCHES	HEADING DATE Julian Days	TEST WEIGHT (LBS/BU)	% Protein				IRRIGATED	Yield as a % of ALPOWA				STRIPE RUST	LEAF RUST	MILDEW	HESSIAN FLY	VARIETY									
SOFT WHITE COMMON																													
Alpowa	WSU	1993	Certified	33	174	59.7	11.4	10.9	11.6	9.8	11.8	92	87	90	86	102	MS	MS	MS	S	Alpowa								
Babe	WSU	2009	Foundation	33	172	59.9	11.5	11.4	11.3	9.9	11.8	97	88	99	97	119	MS	--	--	MS	MS	Babe							
Diva	WSU	2010	Registered	35	173	59.8	11.7	11.2	11.5	10.2	11.8	103	101	101	99	97	MR	--	--	MR	MR	Diva							
Louise	WSU	2004	Certified	36	173	59.3	11.5	11.2	11.4	10.1	11.8	100	100	100	100	100	MR	--	MR	MR	MR	Louise							
Nick	Westbred LLC	2002	Certified	32	171	59.0	11.9	11.4	11.6	10.3	11.6	92	80	90	70	111	S	R	MR	R	Nick								
Whit	WSU	2008	Registered	32	171	59.1	11.7	11.7	11.6	10.0	11.9	95	90	97	93	109	MR	--	MR	R	Whit								
SOFT WHITE CLUB																													
Eden	WSU	2002	Certified	31	172	60.6	11.3	11.4	11.3	10.1	11.4	95	87	96	91	99	MR	R	MS	S	Eden								
JD	WSU	2009	Foundation	35	174	61.2	12.2	12.1	12.1	10.3	12.1	108	100	100	110	101	R	--	--	S	JD								
									<i>Yield of LOUISE (BU/A)</i>																				
									38				69				69				70				102				
HARD RED																													
----- % Protein -----															----- Yield as a % of JEFFERSON 926 -----														
Buck Pronto	Buck Semillas S. A.	2001	Certified	32	168	59.2	15.6	14.6	14.5	13.9	15.8	94	98	107	118	96	MR	--	MR	MS	MS	Buck Pronto							
Bullseye	AgriPro Wheat	2009	Registered	29	172	60.7	13.8	12.9	12.6	12.6	14.0	100	95	103	100	102	MS	--	--	--	--	Bullseye							
Hollis	WSU	2003	Certified	41	172	58.6	15.1	14.3	13.8	13.2	14.6	100	97	91	102	93	MS	R	MS	R	Hollis								
Jefferson	UI	1997	Certified	33	171	59.0	14.1	13.4	13.4	12.8	14.2	100	100	100	100	100	MS	S	S	R	Jefferson								
Kelse	WSU	2008	Registered	34	172	58.8	15.3	14.1	14.0	14.3	15.8	97	95	102	96	94	MR	--	MR	R	Kelse								
Lassik	UC Davis	2007	29	172	59.2	13.9	13.2	12.8	12.6	13.4	106	108	117	114	104	104	R	S	R	--	Lassik								
Scarlet	WSU	1999	Certified	35	172	58.2	14.3	13.8	13.1	12.9	14.8	103	103	107	104	91	MR	MR	S	S	Scarlet								
Tara 2002	WSU	2001	Certified	34	168	57.7	14.5	13.4	12.9	12.9	14.2	91	92	95	91	100	S	MR	S	R	Tara 2002								
UI Winchester	UI	2009	31	170	59.3	14.3	13.2	12.9	12.8	14.4	100	102	105	111	102	102	MR	--	--	R	UI Winchester								
WB-Fuzion	WestBred LLC	33	169	58.5	14.7	13.2	13.4	12.9	14.8	97	93	100	88	105	105	105	--	--	--	MR	WB-Fuzion								
									<i>Yield of JEFFERSON 926 (BU/A)</i>																				
									34				59				59				56				106				
HARD WHITE																													
----- % Protein -----															----- Yield as a % of OTIS -----														
BR 7030	World Wide Wheat, LLC	2006	32	171	59.8	13.6	12.7	12.4	12.1	12.8	110	121	126	138	100	100	MR	R	--	--	MR	MR	BR 7030						
Macon	WSU	2002	Certified	33	171	57.9	12.9	12.1	12.1	12.0	12.9	103	98	106	108	91	S	MR	S	R	R	Macon							
Otis	WSU	2004	Certified	36	174	59.4	13.0	12.3	12.1	12.0	13.1	100	100	100	100	100	S	--	MR	MR	MR	Otis							
									<i>Yield of OTIS(BU/A)</i>																				
									31				56				53				48				112				
OTHER VARIETIES																													
no current (2010 & 2011) Variety Testing data, but seed is available. Yield ratings compared to WestBred 926: Poor = <-9%; Fair = -4 to -9%; Good = +/-3%; Very Good = +4 to +9%; Excellent = >=9%																													
Cabernet	Resource Seeds, Inc	2008	Certified	--	--	--	--	--	--	--	--	--	--	--	--	--	MS	--	MR	--	MR	--	Cabernet						
Espresso	Westbred LLC	2007	Certified	--	--	--	--	--	--	--	--	--	--	--	--	--	R	--	MR	--	MR	--	Espresso						
Solano	Westbred LLC	2006	Certified	--	--	--	--	--	--	--	--	--	--	--	--	--	R	--	MR	S	MR	S	Solano						

* Index: VS = Very Susceptible; S = Susceptible; MS = Moderately Susceptible; M = Moderate; MR = Moderately Resistant; R = Resistant; VR = Very Resistant; -- = Information not available or variety was not common to data set.
 Information courtesy of United States Department of Agriculture - Agricultural Research Service and Washington State University. December 2011.