

## California Wheat Certified Seed Dealers

Adams Grain Co.....	Arbuckle .....	530-668-2000
AgService Seeds.....	Clarksburg.....	916-744-1191
Allstar Seed Company.....	El Centro .....	760-482-9400
Arizona Grain Inc.....	Casa Grande, AZ .....	520-836-8228
Baglietto Seeds .....	Stockton .....	209-466-0433
Barkley Seed Inc.....	Brawley.....	760-344-5411
Barkley Seed Inc.....	Visalia .....	559-972-7377
Barkley Seed Inc .....	Yuma, AZ .....	928-782-2571
Bill Zanola .....	Stratford .....	559-947-3156
Blair Grain Company .....	Goshen .....	559-302-1014
Central California Implement.....	Tulare .....	559-686-4747
County Line Warehouse .....	Dunnigan .....	530-724-3301
Crisp Warehouse .....	Stratford .....	559-947-9221
Crop Production Services.....	Fresno .....	559-436-2941
El Toro Export, LLC .....	El Centro .....	760-352-4157
Farmers Grain Elevator .....	Yolo .....	800-834-9626
Farmers Warehouse .....	Keys .....	800-400-6377
Grange Co-Op Supply Assn .....	Central Point, OR .....	541-664-6691
Imperial Grain Growers Inc. ....	Brawley.....	760-344-0420
L.A. Hearne Co. ....	King City .....	831-385-5441
Lockwood Seed & Grain .....	Chowchilla .....	559-665-5702
Lockwood Seed & Grain .....	Willows .....	530-934-2157
McArthur Farm Supply .....	McArthur .....	530-336-6133
Newell Grain Growers Assn. ....	Tulelake .....	530-667-2603
Penny Newman Grain .....	Fresno .....	559-448-8800
Phil O'Connell Grain Co. ....	Stockton .....	209-465-5871
R.C. Sherwood Grain Co. ....	Los Banos .....	209-826-6006
Riverside Ltd. ....	Isleton .....	916-777-6076
Rubin Seeds, LLC .....	Brawley .....	760-344-0166
Stanislaus Farm Supply .....	Modesto .....	209-538-7070
Stanislaus Farm Supply .....	Merced .....	209-723-0704
Valley Commodities .....	Sutter .....	530-671-9993
Western Milling .....	Goshen .....	559-302-1682
Winema Elevators .....	Tulelake .....	530-667-2275

**Please note:** The California Wheat Commission tries to include all dealers that have certified wheat seed available to California growers. If there is a seed handler's name that is not included, please contact the Commission office at 530-661-1292 or [info@californiawheat.org](mailto:info@californiawheat.org) and appropriate changes and additions will be made to the website and future printings.



# 2014/2015 Wheat Certified Seed Buying Guide

This publication has been developed with the cooperation of the

## University of California and California Wheat Commission

Agronomic characteristics, disease reactions, grain yield, and test weight data presented in this document are taken from the University of California's Regional Wheat and Durum Performance Tests, conducted annually in California. Proteins were tested at the California Wheat Commission Milling and Baking Laboratory and at the University of California.



**California Wheat Commission:** [www.californiawheat.org](http://www.californiawheat.org)  
**University of California, Davis:** <http://smallgrains.ucdavis.edu/>

Contact the California Wheat Commission at [info@californiawheat.org](mailto:info@californiawheat.org) to request full-sized printed copies (11" x 17" folded).



# 2014 Wheat Certified Seed Characteristics

Variety	Breeder	Release Date	PVP/Patent Status	Class	Primary Use	Growing area (s)	Awns	Plant Ht (in)	Straw strength	Maturity	Disease Reactions				2014 Avg. Grain Yield			2013 Avg. Grain Yield			2014 Avg. Test Weight			2014 Avg. Protein			2013 Avg. Protein		
											Stripe Rust	Leaf Rust	Septoria leaf blotch	BYD	Sac	SJ	IV	Sac	SJ	IV	Sac	SJ	IV	Sac	SJ	IV	Sac	SJ	IV
											Avg irrigated				lb/acre			lb/acre			lb/bu			%			%		
<b><i>Fall-Sown Spring Wheat</i></b>																													
Blanca Grande 515	Syngenta	2010	PVP	HW	Milling	1,2,3,4	Yes	36	Fair	Medium early	R	R	S	MS	5870	6500	4930	5100	6620	6870	63.6	65.1	63.5	11.14	11.27	13.13	11.75	12.61	11.75
Blanca Royale	Syngenta	2007	PVP	HW	Milling	1,2,3	Yes	33	Good	Medium early	R	R	MR	MS	5980	5950	4850	4800	6760	5610	62.4	62.3	62	10.89	11.54	12.21	12.48	11.53	11.61
Cal Rojo	Syngenta	2006	Patent & PVP	HRS	Milling	1,2,3,4	Yes	31	Excellent	Medium early	R	R	MR	MS	4960	5560	5480	4320	6790	5910	60.6	60.8	61.8	11.81	10.93	12.54	11.98	11.54	11.99
Joaquin	WestBred	2006	PVP	HRS	Milling	2,3,4	Yes	36	Fair	Medium early	S	MS	S	MS	5440	6240	3880	4610	6870	7080	62.9	62.9	62	11.64	11.67	13.7	12.13	12.07	12.21
LCS Atomo	LCS	2013	PVP pending	HW	Milling	1,2,3,4	Yes	35	Good	Medium late	R	-	-	MR	6400	6420	6260	4850	7370	7180	63.3	63.1	62.8	10.67	11.14	12.21	11.66	11.71	11.9
Lassik	UC	2007	PVP	HRS	Milling	1,2,3,4	Yes	35	Fair	Medium late	R	S	MS	MR	5120	6060	5150	4360	6770	5720	62.3	62.2	61.8	11.88	11.31	12.17	11.38	11.13	11.84
Mika	WWW	2006	NL	HRS	Milling	1,2,3,4	Yes	41	Poor	Medium late	S	MR	S	S	3970	4610	4310	2850	5850	5700	60	59.6	58.3	12.7	12.45	12.97	13.01	12.58	13.22
Patwin	UC	2006	PVP	HW	Milling	1,2,3,4	Yes	35	Excellent	Medium late	R	MR	MR	MS	5350	5580	5320	4170	6700	6530	61.1	60.6	58.8	10.61	11.34	12.6	12.52	12.38	13.46
Patwin 515	UC	2013	PVP	HW	Milling	1,2,3,4	Yes	36	Excellent	Medium late	R	-	MR	MR	5400	6090	6110	4610	6700	6740	61.1	61.2	60.8	11.36	11.83	12.54	11.77	11.44	12.61
Redwing	Syngenta	2008	PVP	HRS	Milling	1,2,3	Yes	31	Good	Medium early	S	R	MR	MR	6030	6250	5380	4770	7280	6820	61.1	61.3	59.8	11.41	11.09	12.02	11.79	11.28	11.83
SY 314	Syngenta	2011	PVP	HRS	Milling	1, 2	Yes	32	Excellent	Medium late	R	-	-	MR	5650	6070	5430	4230	6750	6300	60.5	61.6	60	10.56	10.56	11.82	12.45	11.50	11.93
Summit 515	Syngenta	2011	PVP	HRS	Milling	1,2,3,4	Yes	33	Excellent	Medium late	R	-	S	MS	5560	5990	6190	4760	6910	7170	62.3	62.6	62	10.69	10.83	11.95	11.72	11.27	11.98
WB7390	WestBred	2014	PVP & Patent pending	HW	Milling	1,2	Yes	43	Excellent	Medium late	R	-	-	MR	6120	5830	5920	5110	7010	6660	64.8	63.7	63	10.23	10.91	11.86	11.45	11.83	11.01
WB7618	WestBred	2014	PVP & Patent pending	HW	Milling	1,2	Yes	40	Excellent	Medium late	R	-	-	MR	6160	5880	5440	4720	6800	7360	63.3	63	62.3	10.83	11.41	13.01	12.7	11.95	12.48
WB9112	WestBred	2013	PVP. Patent pending	HRS	Milling	2,3,4	Yes	36	Excellent	Medium early	-	-	-	-	5250	5670	4530	4620	6350	7100	63.1	62.9	62.3	11.52	11.94	13.51	11.92	11.78	12.10
WB9229	WestBred	2012	PVP. Patent pending.	HRS	Milling	1,2,3,4	Yes	35	Good	Medium	R	R	R	S	5620	5980	5640	4530	6600	6580	63.2	62.9	62.3	11.24	12.23	13.57	12.26	13.2	12.9
WB-Joaquin Oro	WestBred	2012	Patent & PVP	HRS	Milling	2,3,4	Yes	36	Good	Medium early	R	-	-	S	5220	5530	4070	4730	6430	5200	64.2	63.7	62.3	12.3	12.7	14.11	12.22	13.41	12.86
WB-Perla	WestBred	2011	Patent & PVP	HW	Milling	2,3,4	Yes	35	Good	Medium early	R	R	S	MS	5260	5690	4060	4460	6400	6910	62.5	62	62.8	11.99	12.53	13.84	12.02	12.42	12.18
WB-Rockland	WestBred	2010	PVP	HRS	Milling	1,2,3	Yes	34	Good	Medium early	R	R	MR	S	5180	5270	4730	4470	6310	6270	62.9	62.7	62.3	12.8	12.69	14.22	13.06	13.63	12.91
FV2808	WWW	2012	NL	HRS	Forage	1,2,3,4,5	No	39	Good	Medium late	MS	-	-	MS	5240	5620	3090	3780	6440	5560	62	61.5	59.3	9.85	9.73	10.53	10.83	10.63	10.70
New Dirkwinn	Baglietto	2011	PVP	SW	Forage	1,2,3	No	40	Fair/Poor	Late	R	R	MS	MR	3340	4670	3640	3250	5160	4260	57.7	57.4	52	11.06	10.82	10.96	12.09	11.88	11.21
PR 1404	WestBred	2004	PVP	HRS	Forage	1,2	No	39	Good	Medium late	MS	R	MR	MS	5030	5710	5660	3990	6210	6110	61.1	60.4	59.5	10.19	10.41	10.92	10.90	10.64	10.89
SY Vaca	Syngenta	2013	PVP pending	SR	Forage	1,2,3	No	42	Excellent	Late	R	-	-	MR	5900	5980	4090	-	-	-	57.1	58.1	46.5	9.84	9.68	11.59	-	-	-
Triple IV	WestBred	2005	PVP	HRS	Forage	1,2,3	No	39	Poor	Early	MS	MS	MR	MS	3970	5070	3830	3390	4680	4190	61.6	61.6	58.5	12.36	11.33	12.58	12.28	13.08	12.30
Ultra	Syngenta	2006	PVP	HRS	Forage	1,2,3,4	Yes	32	Excellent	Medium late	MR	R	MS	MR	5650	6240	6200	4850	6950	7230	63.3	63.3	63.3	10.81	11.21	11.86	12.43	11.47	11.85
WB-Patron	WestBred	2011	Patent & PVP	HRS	Forage	1,2,3,4	No	38	Good	Medium	R	R	MR	S	5340	5530	5250	4140	6590	6560	61.9	61.2	61.5	11	11.77	12.01	11.79	11.74	12.11

## ***Durum Wheat***

Crown	WWW	1999	PVP	D	Semolina	2,4	Yes	45	Good	Medium	MR	R	MS	S	4500	6630	6380	7180	6960	6360	60.4	60.8	59.3	10.99	10.59	15.01	10.74	12.32	14.15
Desert King	UC	2005	PVP	D	Semolina	2,4	Yes	35	Good	Medium late	MR	R	R	MR	4900	6980	6320	7080	7120	6310	62.9	63.4	58	10.07	11.12	15.25	9.67	12.84	13.63
Desert King-HP	UC	2011	PVP	D	Semolina	1,2,3,4	Yes	35	Good	Medium late	R	R	R	R	5400	6340	5960	6150	6390	5590	60.4	61.5	55	11.18	12.14	16.02	11.83	13.51	15.42
Duraking	WWW	1994	PVP	D	Semolina	2,4	Yes	41	Good	Medium	MS	R	MS	MS	4940	6650	6720	4300	6080	5130	63.2	62.4	62.8	9.31	11.46	13.96	9.63	11.58	13.89
Fortissimo	Syngenta	2006	PVP	D	Semolina	2,4	Yes	35	Good	Medium late	R	-	R	R	4650	5900	6690	7370	6610	6020	61.6	62	60.5	12.94	11.36	14.52	10.32	11.44	14.12
Havasu	WestBred	2005	PVP	D	Semolina	4	Yes	34	Fair	Medium early	-	-	-	-	4360	6040	5550	-	-	6040	63.4	63.4	62.3	11.1	11.6	15.63	-	-	14.12
Kronos	APB	1992	PVP	D	Semolina	2,4	Yes	35	Poor	Medium early	S	R	S	S	4800	6300	6290	7010	6420	7030	62.5	61.6	61.8	10.3	11.32	14.66	10.98	12.31	14.19
Maestrале	Allstar	2004	NL	D	Semolina	2,4	Yes	38	Fair	Medium	MR	R	R	MR	5190	6170	4780	6200	7090	4900	62.8	63.6	61.8	8.43	10.16	13.52	8.75	11.52	14.18
Miwok	UC	2013	PVP pending	D	Semolina	1,2,3,4	Yes	36	Good	Medium	R	R	R	R	4750	6730	6610	7010	7480	6620	62.3	63.8	62.3	11.76	10.71	14.77	10.3	13.05	14.7
Orita	WestBred	2001	PVP	D	Semolina	4	Yes	32	Good	Medium late	S	R	R	MR	4330	6310	5770	-	-	6060	62.1	62.1	58	11.25	11.29	15.61	-	-	15.17
Platinum	WWW	1999	PVP	D	Semolina	2,4	Yes	40	Fair	Medium early	MR	R	R	MS	4870	6760	6680	7110	6880	5930	63.1	63.3	62.3	10.24	10.45	13.69	10.58	10.62	14.46
Q-Max	WWW	2007	NL	D	Semolina	2,4	Yes	46	Good	Medium late	MR	-	R	MS	4430	5840	6190	6330	6870	5270	60.1	59.5	58.5	8.49	10.74	14.28	10.01	11.84	13.90
Saragolla	Allstar	2004	NL	D	Semolina	2,4	Yes	35	Good	Medium late	MS	R	R	MR	5480	5470	6120	7120	7310	5790	63	63.2	62.8	9.78	10.38	13.28	9.68	11.46	13.54
Tiburón	APB	2013	PVP pending	D	Semolina	2,4	Yes	40	Good	Medium early	-	-	-	-	4840	7010	6810	7470	7310	6730	62.5	62.6	61.3	13.17	10.85	14.64	11.02	11.26	13.87
Tipai	UC	2011	PVP	D	Semolina	4	Yes	36	Fair	Medium late	MS	R	MS	MR	4810	7030	7210	6930	6880	6250	63	63.6	62.8	12.74	10.87	13.64	9.75	11.47	13.84
Topper	WWW	1999	NL	D	Semolina	2,4	Yes	44	Good	Medium late	S	R	R	MS	4880	6710	6780	7040	7560	6230	64.1	63	61.3	10.51	10.33	13.14	10.49	11.24	14.14
Volante	Syngenta	2008	PVP	D	Semolina	2,4	Yes	33	Good	Medium	MR	-	R	MR	4350	6180	6												