

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	209-948-4466
Central California Implement.....	Tulare	559-686-4747
County Line Warehouse	Dunnigan	530-724-3301
Crop Production Services.....	Fresno	559-436-2941
El Toro Export, LLC	El Centro	760-352-4157
Farmers Grain Elevator	Yolo/Woodland.....	800-834-9626
Farmers Warehouse	Keyes	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 LLC.....	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 and appropriate changes and additions will be

made to the website and future printings.



2021/2022 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.

University of California
Agriculture and Natural Resources

UC DAVIS
DEPARTMENT OF PLANT SCIENCES
College of Agricultural and Environmental Sciences

California Wheat Commission: www.californiawheatcommission.org
University of California, Davis: <http://smallgrains.ucanr.edu/>



2021 Wheat Certified Seed Characteristics

Variety	Breeder	Release Date	PVP/Patent Status	Class	Primary Use	Awns	Plant Ht (in)	Straw strength	Maturity	Test Weight (lb/bu)	Disease				Yield (lb/acre)*					Protein (%)*				
											Stripe Rust	Leaf Rust	Septoria	BYD	Sac	North Cen SJV	South SJV	ImpV	IM	Sac	N-CenSJV	South SJV	ImpV	IM
<i>Fall-Sown Spring Wheat</i>																								
Blanca Grande 515	AgriPro/Syngenta	2010	PVP	HWS	Milling	Yes	35	Fair	Medium Early	63.4	R	R	MS	MR	5748	6939	6971	6560		11.2	13.8	13.5	13.2	
Cal Rojo	AgriPro/Syngenta	2006	Patent & PVP	HRS	Milling	Yes	31	Excellent	Medium	59.9	R	R	R	MS	5544	6610	7054	6330		11.0	13.4	13.0	12.1	
LCS Atomo	LCS	2013	PVP	HWS	Milling	Yes	34	Fair	Early	62.1	MS	R	R	MS	6554	7027	7737	6606		10.4	12.9	12.9	12.3	
SY Summit 515	AgriPro/Syngenta	2011	PVP	HRS	Milling	Yes	33	Excellent	Medium Early	61.3	R	R	MR	MS	5842	6395	7292	6840		11.0	13.1	13.3	12.9	
UC Amarillo	UC	2020	PVP	HWS	Milling	Yes	34	Poor	Late	62.1	R	-	R	-	5145	5948	6108	-		11.5	14.4	14.8	-	
UC Central Red	UC	2019	PVP	HRS	Milling	Yes	34	Good	Medium	62	R	R	R	MR	5606	6535	6796	6522		11.5	14.2	12.4	13.3	
UC Lassik	UC	2007	PVP	HRS	Milling	Yes	35	Fair	Medium	61.4	R	R	MR	MS	5715	6562	6622	6850		10.9	13.1	12.9	12.1	
UC Patwin 515	UC	2013	PVP	HWS	Milling	Yes	32	Excellent	Medium	60.8	R	R	R	MR	5966	6359	6243	6743		11.1	13.9	14.4	12.4	
UC Patwin 515 HP	UC	2016	PVP	HWS	Milling	Yes	31	Fair	Medium	60.3	R	R	R	R	5536	6347	6823	6484		12.0	14.6	14.5	13.0	
UC Yurok	UC	2015	PVP	HRS	Milling	Yes	36	Fair	Medium	62.5	R	R	R	MS	5780	6675	6576	6647		11.0	13.6	12.8	12.3	
WB 9215	WestBred	2020	Patent & PVP	HRS	Milling	Yes	32	-	Medium	60.7	R	-	-	R	6061	6967	-	-		11.8	13.2	-	-	
WB 9229	WestBred	2011	Patent & PVP	HRS	Milling	Yes	34	Fair	Medium	62.3	R	R	R	S	5375	6367	5902	6605		11.7	14.0	13.9	13.5	
WB Joaquin Oro	WestBred	2010	Patent & PVP	HRS	Milling	Yes	34	Good	Medium Early	62.3	R	R	MS	MS	4906	6049	5991	5816		12.2	14.1	14.2	14.2	
Yecora Rojo	UC	1974	None	HRS	Milling	Yes	30	Poor	Medium Early	61.8	S	R	MS	R	5247	6147	6184	6960		11.6	14.1	13.6	12.6	
AP Octane	AgriPro/Syngenta	2019	PVP	HRS	Milling/Forage	Yes	34	Poor	Medium Early	61.2	R	-	MR	R	6140	6637	6843	7100		10.2	13.0	13.4	13.8	
AP Venom	AgriPro/Syngenta	2019	PVP	HRS	Milling/Forage	Yes	38	Poor	Medium Early	60.3	R	-	R	MR	5764	6647	6827	6844		11.0	14.1	14.2	12.6	
SY Sienna	AgriPro/Syngenta	2018	PVP	HRS	Milling/Forage	Yes	33	Excellent	Medium	62.2	R	R	R	MR	5069	6034	7283	6558		11.5	14.3	14.0	12.9	
WB 9699	WestBred	2018	Patent & PVP	HRS	Milling/Forage	Yes	34	Fair	Medium Early	63.0	MS	-	MR	MR	5957	6854	7116	6246		11.0	13.2	14.5	13.6	
FV2808	WWW	2012	NL	HRS	Forage	No	40	Fair	Late	62.0	S	R	MR	S	5485	5802	5914	5731		9.7	11.4	11.8	10.6	
New Dirkwin	Baglietto	2011	PVP	SWS	Forage	No	38	Fair	Medium	57.4	R	R	R	MS	4338	5043	4521	5578		11.0	13.5	13.3	11.8	
PR 1404	LCS	2006	PVP	HRS	Forage	No	36	Excellent	Medium Late	59.5	R	-	-	S	4966	6224	-	-		11.2	13.6	-	-	
WB 9904	WestBred	2013	PVP	HRS	Forage	No	37	Fair	Medium	60.8	R	R	R	MS	5091	6458	6602	6828		11.2	13.4	13.0	12.0	
WB 9990	WestBred	2019	Patent & PVP	HRS	Forage	No	35	-	Medium Late	58.4	R	-	-	R	5652	6367	-	-		10.4	14.4	-	-	
WB Patron	WestBred	2011	Patent & PVP	HRS	Forage	No	36	Fair	Medium	60.7	R	R	R	MS	5455	6664	6172	6231		10.9	13.9	13.7	12.7	
WB Triple IV	WestBred	2004	PVP	HRS	Forage	No	36	Poor	Medium	61.7	S	-	S	S	4598	5377	4474	4883		11.4	13.0	14.0	12.8	
<i>Durum Wheat</i>																								
Alberto	APB	2016	PVP	D	Semolina	Yes	31	Good	Medium	61.2	R	-	R	R	5904	8898	7981	6664	-	14.3	12.1	14.2	14.8	-
DPG Platinum	DPG	1999	PVP	D	Semolina	Yes	32	Good	Medium Early	61.4	R	-	-	MR	6306	9040	7276	5842	-	13.8	11.8	14.0	14.2	-
Fortissimo	AgriPro/Syngenta	2006	PVP	D	Semolina	Yes	36	Good	Medium	61.3	R	-	R	R	6334	8847	8314	6940	-	12.1	13.0	13.9	14.1	-
Maestrale	Allstar	2004	NL	D	Semolina	Yes	40	Fair	Medium	62.5	R	-	R	MR	6907	8598	7341	5734	-	11.6	11.5	13.6	14.2	-
Miwok	UC	2013	PVP	D	Semolina	Yes	36	Fair	Medium Early	62.4	MR	-	R	MR	6651	9925	8291	6841	-	13.1	12.5	13.8	14.7	-
Powell	Second Nature	2018	Patent & PVP	D	Semolina	Yes	36	Fair	Early	63.2	R	-	-	MS	6342	9866	8172	7252	-	14.6	12.6	13.8	14.8	-
Saragolla	Allstar	2004	NL	D	Semolina	Yes	36	Fair	Medium	63.0	MR	-	R	MS	6927	9289	7305	6428	-	10.9	11.5	13.3	13.3	-
Shasta	Second Nature	2018	Patent & PVP	D	Semolina	Yes	37	Poor	Early	63.3	R	-	-	MR	6051	9905	7864	7097	-	15.0	12.1	14.0	14.0	-
Tiburon	APB	2013	PVP	D	Semolina	Yes	35	Good	Medium Early	61.8	R	-	MR	R	7220	9743	8700	6491	-	11.7	12.2	13.8	14.5	-
UC Desert Gold	UC	2019	PVP	D	Semolina	Yes	39	Good	Medium Late	61.4	R	-	R	MR	7268	9607	7878	7137	-	11.5	11.2	14.1	14.2	-
UC Desert King	UC	2005	PVP	D	Semolina	Yes	37	Excellent	Medium	62.0	R	-	R	R	6854	8999	7988	6951	-	12.6	11.9	14.3	13.9	-
UC Desert King HP	UC	2011	PVP	D	Semolina	Yes	36	Good	Medium Late	59.7	R	-	R	MR	6563	8299	7400	5817	-	15.2	13.5	15.3	15.8	-
Volante	AgriPro/Syngenta	2008	PVP	D	Semolina	Yes	34	Good	Medium	62.1	R	-	R	R	5845	9244	8559	6425	-	12.5	11.1	13.5	13.5	-
WB Mohave	Second Nature	2012	PVP	D	Semolina	Yes	36	Good	Medium Early	62.0	S	-	R	MR	6125	8285	7714	5751	-	13.2	13.8	14.2	15.1	-
Westmore HP	APB	2007	PVP	D	Semolina	Yes	35	Poor	Medium Early	61.2	R	-	R	R	5120	8562	6805	5891	-	12.9	12.5	14.6	15.3	-
<i>Fall-Sown Winter Wheat</i>																								
LCS Hulk	LCS	2018	PVP	SWW	Milling	Yes	38	Poor	Medium	60.6	R	-	-	-	-	-	-	-	9521.0	-	-	-	-	10.5
SY Ovation	AgriPro/Syngenta	2012	PVP	SWW	Milling	Yes	37	Fair	Medium	59.8	R	-	-	-	-	-	-	-	9471.0	-	-	-	-	10.8
WB 1604	WestBred	2013	PVP	SWW	Milling	Yes	38	Fair	Medium	60.8	R	-	-	R	-	-	-	-	8937.0	-	-	-	-	10.9
Bobtail	OSU	2013	PVP	SWW	Milling	No	36	Fair	Medium	58.7	R	-	-	R	-	-	-	-	9948.0	-	-	-	-	10.4

*Adjusted means for the most recent 3 years of trial data in each region.

Yields and protein reported as 12 % moisture.

Breeder: APB = Arizona Plant Breeders; Allstar = Allstar Seed Company; Baglietto = Baglietto Seeds; LCS = Limagrains Cereal Seeds; OSU = Oregon State Univ.; Second Nature = Second Nature Research, LLC.; AgriPro/Syngenta = Syngenta Cereals; UC = Univ. of California; UI = Univ. of Idaho; WSU = Washington State Univ.; WestBred = WestBred-Monsanto.; WWW = World Wide Wheat.PVP/Patent Status: PVP = certificates of variety protection issued, PVP Pending = application pending on PVP database, NL = not listed in on PVP database.Class: D = Durum; HRS = Hard Red Spring; HW = Hard White; SW = Soft White; SR= Soft Red; Primary use means the most common use. Many varieties are suitable for multiple uses. Disease reactions: R = resistant; MR = Moderately resistant; MS = Moderately susceptible; S = Susceptible; Growing areas: 1 = Sacramento Valley and Delta; 2 = San Joaquin Valley; 3 = Central coastal valleys; 4 = Southern desert valleys; 5 = Intermountain region, northern California; Agronomic data: Sac = Sacramento Valley and Delta; North Cen SJV = Northern and Central San Joaquin Valley; South SJV = SouthernSan Joaquin Valley; ImpV = Imperial Valley; IM= Intermountain region, northern California. - = No information