

DURUM

Crown is high-yielding, tall with good lodging resistance, late, and intended for the identity preserved market.

Duraking is a high-yielding, late variety with good lodging resistance and high test weight and is intended for the general purpose market.

Havasu has intermediate yield potential, medium protein, high test weight and is intended for the identity preserved market.

Helios is a high-yielding, early maturing variety with good color and milling quality and low Cd content.

Kronos is an early-maturing variety with medium yields and is intended for the general purpose market.

Ocotillo is a high quality durum similar to WestBred 881 except is later, taller, and has a larger head.

Orita is a full season variety with high yield potential, good lodging resistance, and high grain protein content.

Platinum has high yield potential, high HVAC, short stature and is intended for the identity preserved market.

Q-Max is a selection from Crown that is later in maturity and higher yielding.

Ria is intermediate in yield potential and quality.

Sky is a short-statured variety with good quality characteristics.

Tiburon is a low cadmium variety with very good lodging resistance, high yield potential, and good quality characteristics.

Topper is a late maturing, high-yielding, tall variety with good lodging resistance, high test weight, and general purpose quality.

WB-Mead is a late maturing, high-yielding variety with good lodging resistance and is intended for the identity preserved market.

WB-Mohave is a high-yielding, medium maturing variety with good quality characteristics.

Westmore is most similar to Kronos except it is higher yielding, has smaller kernels, and the semolina is more yellow.

BARLEY

Baretta is a full-season, high-yielding variety.

Chico is a full-season, high yielding variety with excellent lodging resistance.

Cochise is a short-season, high-yielding variety intended as a replacement for Barcott.

Commander is a full-season, high-yielding variety with good lodging resistance.

Kopious is a short-season, high-yielding variety with excellent lodging resistance.

Max is a very full-season, high-yielding variety.

Nebula is a full-season, high-yielding variety with high test weight.

Poco is a very short-season, lodging resistant variety developed for double cropping.

WHEAT

Cavalier has higher yield potential and later in maturity than Yecora Rojo.

Joaquin is a high yielding variety similar in maturity to Yecora Rojo with good protein and excellent baking characteristics.

WB-Joaquin Oro is similar to Joaquin with high yield potential but with better stripe rust resistance ability, very good test weight and very good baking and milling characteristics.

WB-9229 is widely adaptable variety with good yield potential combined with stripe rust resistance, very high protein and exceptional milling and baking characteristics.

Yecora Rojo is an early-maturing variety with stable yields and desirable quality characteristics.

Mention of a particular variety or company does not constitute endorsement by the University of Arizona Cooperative Extension. Additional copies can be obtained from your local University of Arizona Cooperative Extension office.



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This information has been reviewed by University faculty.
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Wheat and Barley Varieties for Arizona 2013



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Summary of Small Grain Variety Characteristics for Arizona (2013)¹

Variety	Breeding source ²	Grain yield	Test weight	Seed weight	Height	Lodging	Heading	Maturity ³	Grain protein	HVAC
		bs/acre	lbs/bu	g/1000	inches	%	date	date	%	%
BARLEY										
Baretta	APB	6472	52.0	44.4	31	17	3/21	4/30	11.6	•
Chico	WB	6209	51.7	36.9	28	0	3/20	5/01	11.2	•
Cochise	WB	6058	52.1	38.3	30	14	3/12	4/25	11.2	•
Commander	WWW	6105	50.9	42.3	31	12	3/23	5/02	11.5	•
Kopious	APB	6447	52.7	43.4	30	1	3/14	4/26	11.6	•
Max	WWW	6472	51.9	44.5	31	21	3/25	5/05	11.1	•
Nebula	WB	6199	52.7	46.7	33	14	3/19	4/29	12.1	•
Poco	AC	4483	51.2	37.5	22	0	2/26	4/10	•	•
DURUM										
Crown	WWW	6525	60.7	49.1	37	8	3/29	5/09	13.6	98
Duraking	WWW	6940	63.4	46.6	34	8	3/27	5/07	13.0	98
Havasu	WB	6502	64.1	51.8	35	21	3/25	5/05	13.4	98
Helios	APB	7160	62.9	46.7	35	25	3/23	5/04	13.2	98
Kronos	APB	6504	62.7	53.3	35	32	3/23	5/05	13.4	97
Ocotillo	APB	6209	63.0	49.0	38	16	3/26	5/06	14.1	99
Orita	WB	6674	61.8	52.3	35	6	3/29	5/08	14.3	98
Platinum	WWW	6577	62.6	44.2	33	13	3/27	5/07	13.1	98
Q-Max	WWW	6533	61.0	48.2	38	5	3/30	5/09	13.2	97
Ria	WWW	6451	62.6	45.3	36	17	3/29	5/07	13.3	96
Sky	APB	6254	61.3	43.7	33	21	3/25	5/07	13.3	99
Tiburón	APB	6512	62.1	55.7	34	7	3/28	5/08	14.0	97
Topper	WWW	6883	64.0	44.2	37	10	3/31	5/09	12.7	96
WB-Mead	WB	6878	62.4	47.8	36	6	3/31	5/09	13.8	99
WB-Mohave	WB	6913	63.6	50.3	35	21	3/27	5/07	13.8	98
Westmore	APB	6582	62.8	44.7	35	39	3/24	5/05	13.9	98
WHEAT										
Cavalier	WWW	6462	62.8	44.2	33	11	3/29	5/03	13.5	99
Joaquin	WB	6980	63.8	45.6	35	9	3/24	4/30	13.9	97
WB-Joaquin Oro	WB	6359	63.5	45.1	34	11	3/22	4/27	•	97
WB-9229	WB	6804	64.3	42.3	34	26	3/29	5/03	•	97
Yecora Rojo	UC	6191	62.9	43.9	32	8	3/25	4/30	13.8	98

¹ Since not all varieties were in each test, performance was summarized using least-squares means. Most of this information is derived from trials conducted in Maricopa, Pinal, and Yuma Counties planted in late November through mid-January. Actual variety performance may differ from these results.

² Breeding source: AC=Anderson Clayton, APB = Arizona Plant Breeders, WB = WestBred, WWW = World Wide Wheat, UC = U. of California.

³ Maturity: Physiological maturity, which is about 2 weeks before harvest ripe stage.