

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.

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.

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

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

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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.

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.

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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ARIZONA COOPERATIVE
EXTENSION

Wheat and Barley Varieties for Arizona 2010



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Summary of Small Grain Variety Characteristics for Arizona (2010)¹

Variety	Breeding Source ²	Grain Yield	Test Weight	Plant Height	Lodging	Heading	Maturity ³	HVAC	Grain Protein
		lbs/acre	lbs/bu	inches	%	date	date	%	%
BARLEY									
Baretta	APB	6664	52.3	32	16	3/19	4/28	•	•
Chico	WPB	6196	51.8	28	0	3/19	4/29	•	•
Cochise	WPB	6235	52.4	31	13	3/09	4/22	•	•
Commander	WWW	6303	51.4	32	12	3/22	4/30	•	•
Max	WWW	6657	52.1	32	22	3/24	5/04	•	•
Nebula	WPB	6350	53.0	33	14	3/18	4/28	•	•
Poco	AC	4638	51.4	22	0	2/25	4/08	•	•
DURUM									
Crown	WWW	6636	60.8	38	7	3/28	5/07	98	13.6
Duraking	WWW	7023	63.4	35	7	3/26	5/05	98	13.0
Havasu	WPB	6598	64.1	36	18	3/24	5/02	98	13.3
Kronos	APB	6533	62.7	35	31	3/22	5/03	97	13.4
Ocotillo	APB	6303	63.1	38	15	3/25	5/05	99	14.1
Orita	WPB	6808	61.8	35	3	3/29	5/07	98	14.1
Platinum	WWW	6818	62.9	33	15	3/26	5/05	98	13.0
Q-Max	WWW	6490	60.8	38	1	3/29	5/09	98	13.5
Ria	WWW	6554	62.7	36	16	3/28	5/05	96	13.2
Sky	APB	6343	61.3	33	22	3/24	5/07	99	13.2
Topper	WWW	6990	64.1	37	9	3/30	5/07	96	12.7
Westmore	APB	6719	63.2	35	39	3/24	5/04	98	13.6
WHEAT									
Cavalier	WWW	6665	62.8	33	12	3/27	4/30	•	13.6
Yecora Rojo	UC	6389	63.0	32	9	3/24	4/27	•	13.9

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 thru December. Actual variety performance on commercial farms may differ from these results.

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

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