

## DURUM

**Alberto** is a large-seeded, short-statured variety with excellent lodging resistance.

**Desert King** is a later-maturing variety with slightly above average height.

**Duraking** is a high-yielding variety with excellent lodging resistance.

**Havasu** is an early-maturing variety with large seed and high test weight.

**Helios** has good lodging resistance and early maturity.

**Kronos** is an early-maturing variety with large grain size.

**Maestralle** is a tall, early maturing variety that originated in Italy.

**Miwok** is a high-yielding variety with large seed and late maturity.

**Orita** is a full season variety with excellent lodging resistance and high grain protein content.

**Platinum** has short stature and good lodging resistance.

**Powell** is a new variety intended as a replacement for Orita.

**Saragolla** has high test weight and low protein content and originated in Italy.

**Tiburon** has excellent lodging resistance, large grain size, and high protein.

**WB-Mead** is a high yielding, tall, late maturing variety with excellent lodging resistance and high grain protein.

**WB-Mohave** is a high-yielding variety with high grain protein.

**Westmore HP** is similar to Kronos except it has smaller kernels, higher grain protein, and better semolina color.

## BARLEY

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

**Chico** is a full-season variety with excellent lodging resistance.

**Cochise** is a short-season variety intended for Cochise County.

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

**Nebula** is a tall variety with large kernels.

## WHEAT

**Joaquin** is a high yielding variety taller than Yecora Rojo but similar in protein and maturity.

**WB-9229** is taller and later than Yecora Rojo.

**WB-Joaquin Oro** is a high protein variety with good lodging resistance and is taller and earlier than Yecora Rojo.

**Yecora Rojo** is an early-maturing, short-statured variety.



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This information has been reviewed by University faculty.  
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Issued in furtherance of Cooperative Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Jeffrey C. Silvertooth, Associate Dean & Director, Extension & Economic Development, College of Agriculture Life Sciences, The University of Arizona.

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# Wheat and Barley Varieties for Arizona 2018



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AZ1265  
Revised 12/18

[extension.arizona.edu/pubs/az1265-2018.pdf](http://extension.arizona.edu/pubs/az1265-2018.pdf)

## Summary of Small Grain Variety Characteristics for Arizona (2018)<sup>1</sup>

Variety	Seed source	Grain yield	Test weight	Seed weight	Plant Height	Lodging	Heading	Maturity <sup>2</sup>	Grain protein	HVAC
		lbs/acre	lbs/bu	g/1000	inches	%	date	date	%	%
BARLEY										
Baretta	Arizona Grain	6482	51.7	44	31	17	3/20	4/29	11.9	•
Chico	Barkley Seed	6138	51.4	37	27	2	3/20	4/30	11.7	•
Cochise	Barkley Seed	6155	51.9	38	30	14	3/12	4/24	12.0	•
Kopious	Arizona Grain	6406	52.4	43	30	3	3/14	4/24	11.4	•
Nebula	Barkley Seed	6185	52.1	47	32	14	3/19	4/28	12.1	•
DURUM										
Alberto	Arizona Grain	6781	62.2	51	31	1	3/25	•	13.8	98
Desert King	Western Milling	6455	59.6	43	35	16	3/29	•	13.0	98
Duraking	Dunn Grain	6988	63.2	47	34	8	3/26	5/06	13.0	98
Havasú	Barkley Seed	6490	63.8	51	35	25	3/24	5/03	13.6	98
Helios	Arizona Grain	6608	63.0	47	35	17	3/20	5/03	13.2	97
Kronos	Arizona Grain	6488	62.6	54	34	33	3/22	5/03	13.5	97
Maestralle	Allstar Seed	6437	63.8	50	37	42	3/25	5/03	13.5	99
Miwok	Western Milling	6879	63.4	54	35	18	4/01	•	13.9	98
Orita	Barkley Seed	6760	61.5	52	35	8	3/29	5/06	14.4	98
Platinum	Dunn Grain	6628	62.5	44	32	13	3/26	5/05	13.1	98
Powell	Barkley Seed	6821	62.6	•	34	•	3/25	•	•	•
Saragolla	Allstar Seed	6736	64.3	52	34	30	3/26	5/05	12.9	94
Tiburón	Arizona Grain	6747	62.1	56	34	10	3/26	5/06	13.9	98
WB-Mead	Barkley Seed	6903	62.3	46	36	7	3/31	5/08	13.8	99
WB-Mohave	Barkley Seed	6770	63.2	49	35	22	3/25	5/05	13.9	99
Westmore HP	Arizona Grain	6480	62.4	43	34	42	3/23	5/03	14.1	99
WHEAT										
Joaquin	Barkley Seed	7039	63.7	44	35	9	3/21	4/28	13.7	98
WB-9229	Barkley Seed	6681	64.4	39	35	6	3/27	5/01	14.4	98
WB-Joaquin Oro	Barkley Seed	6503	63.1	42	35	0	3/18	4/25	14.9	97
Yecora Rojo	Barkley Seed	6224	62.6	44	31	8	3/23	4/28	13.9	98

<sup>1</sup> 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.

<sup>2</sup> Maturity: Physiological maturity, which is about 2 weeks before harvest ripe stage.