

## 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.
- Maestralle** is a tall, early maturing variety that originated in Italy.
- Miwok** is a high-yielding variety with large seed and late maturity.
- Platinum** has short stature and good lodging resistance.
- Powell** is a very high yielding durum wheat with excellent lodging resistance, high test weight and excellent protein.
- 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.
- 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.



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# Wheat and Barley Varieties for Arizona 2020



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## Summary of Small Grain Variety Characteristics for Arizona (2020)<sup>1</sup>

Variety	Seed source	Grain yield	Test weight	Seed weight	Plant Height	Lodging	Heading	Maturity <sup>2</sup>	Grain protein <sup>3</sup>	HVAC
		lbs/acre	lbs/bu	g/1000	inches	%	date	date	%	%
					<b>BARLEY</b>					
Baretta	Arizona Grain	6488	51.6	44.5	31	16	3/21	4/29	11.9	•
Cochise	Barkley Seed	6173	51.8	38.8	30	14	3/13	4/24	11.8	•
Kopious	Arizona Grain	6448	52.2	43.0	29	3	3/15	4/24	11.2	•
Nebula	Barkley Seed	6142	52.0	46.6	32	14	3/20	4/28	12.2	•
					<b>DURUM</b>					
Alberto	Arizona Grain	6616	61.8	50.3	30	4	3/26	•	13.8	98
Desert King	Western Milling	6528	61.4	46.4	35	13	3/29	•	13.4	98
Duraking	Dunn Grain	7013	63.3	46.5	34	8	3/26	5/06	13.1	98
Maestralla	Allstar Seed	6459	63.6	49.3	37	40	3/25	5/03	13.5	98
Miwok	Western Milling	7082	63.7	55.4	35	13	4/01	•	13.5	97
Platinum	Dunn Grain	6647	62.5	44.1	32	14	3/27	5/05	13.2	98
Powell	Barkley Seed	7487	63.9	51.3	33	8	3/25	•	13.8	100
Saragolla	Allstar Seed	6750	64.1	50.5	34	29	3/26	5/05	13.0	92
Tiburon	Arizona Grain	6781	62.1	54.8	34	10	3/27	5/06	13.8	98
WB-Mead	Barkley Seed	6966	62.5	47.0	36	8	3/31	5/08	13.8	98
WB-Mohave	Barkley Seed	6708	63.1	48.8	35	20	3/26	5/05	14.0	99
Westmore HP	Arizona Grain	6333	62.0	43.4	34	41	3/23	5/01	14.5	99

<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.

<sup>3</sup> Grain protein expressed on a 12% moisture basis.