

DURUM

- Duraking** is a high-yielding variety with excellent lodging resistance.
- Havasu** is an early maturing variety with high test weight.
- Helios** is an early maturing variety with good lodging resistance, color and milling characteristics.
- Kronos** is an early-maturing variety with large grain size.
- Maestralle** is a tall variety with good test weight that originated in Italy.
- Orita** is a full season variety with excellent lodging resistance and high grain protein content.
- Platinum** has short stature and good lodging resistance.
- Saragolla** has large kernels, good test weight, and originated in Italy.
- Tiburon** is a late-maturing variety with 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 test weight and grain protein.
- WB-Mohave** is a high-yielding variety with high test weight and grain protein.
- Westmore HP** is similar to Kronos except it has higher protein, smaller kernels, 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 and short-statured variety.
- Kopious** is a short-season, high-yielding variety with excellent lodging resistance.
- Nebula** is a full-season variety.

WHEAT

- Joaquin** is a very high yielding variety taller than Yecora Rojo but similar in protein and maturity.
- WB-9229** is a high protein variety with good yield potential and is taller and later than Yecora Rojo.
- WB-Joaquin Oro** is a high protein variety taller and earlier than Yecora Rojo.
- Yecora Rojo** is an early-maturing variety with stable yields and adequate quality characteristics.



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Wheat and Barley Varieties for Arizona 2017



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Summary of Small Grain Variety Characteristics for Arizona (2017)¹

	Seed	Grain	Test	Seed	Plant				Grain	
Variety	source	yield	weight	weight	Height	Lodging	Heading	Maturity ²	protein	HVAC
		lbs/acre	lbs/bu	g/1000	inches	%	date	date	%	%
BARLEY										
Baretta	Arizona Grain	6473	51.8	44.4	31	16	3/22	4/30	12.0	•
Chico	Barkley Seed	6096	51.5	37.2	27	2	3/21	5/01	11.8	•
Cochise	Barkley Seed	6171	51.9	37.8	30	13	3/13	4/26	11.8	•
Kopious	Arizona Grain	6411	52.5	43.4	30	3	3/15	4/26	11.8	•
Nebula	Barkley Seed	6145	52.3	46.6	33	13	3/20	4/29	12.5	•
DURUM										
Duraking	Dunn Grain	6972	63.3	46.8	34	7	3/27	5/07	13.0	98
Havasu	Barkley Seed	6477	63.9	51.5	35	24	3/25	5/05	13.6	98
Helios	Arizona Grain	6594	63.1	46.9	35	14	3/22	5/04	13.1	97
Kronos	Arizona Grain	6473	62.7	54.0	34	32	3/23	5/04	13.5	97
Maestralle	Allstar Seed	6401	63.8	50.1	37	44	3/26	5/04	13.4	99
Orita	Barkley Seed	6711	61.6	52.1	35	7	3/30	5/07	14.4	98
Platinum	Dunn Grain	6608	62.6	44.3	32	11	3/28	5/06	13.2	98
Saragolla	Allstar Seed	6723	64.3	52.1	34	30	3/27	5/07	12.9	94
Tiburon	Arizona Grain	6698	62.2	56.6	34	9	3/27	5/07	13.9	97
WB-Mead	Barkley Seed	6927	62.4	46.8	36	6	4/01	5/09	13.8	99
WB-Mohave	Barkley Seed	6798	63.3	49.5	35	20	3/27	5/06	14.0	99
Westmore HP	Arizona Grain	6513	62.5	43.6	34	41	3/24	5/05	14.2	99
WHEAT										
Joaquin	Barkley Seed	7039	63.7	43.7	35	9	3/22	4/29	13.7	98
WB-9229	Barkley Seed	6681	64.4	38.8	35	6	3/28	5/02	14.4	98
WB-Joaquin Oro	Barkley Seed	6503	63.1	42.3	35	0	3/20	4/26	14.9	97
Yecora Rojo	Barkley Seed	6224	62.6	44.4	31	8	3/25	4/29	13.9	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 Maturity: Physiological maturity, which is about 2 weeks before harvest ripe stage.