

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.

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

Platinum has short stature and good lodging resistance.

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 2016



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Summary of Small Grain Variety Characteristics for Arizona (2016)¹

Variety	Seed source	Grain yield	Test weight	Seed weight	Plant Height	Lodging	Heading	Maturity ²	Grain protein	HVAC
		lbs/acre	lbs/bu	g/1000	inches	%	date	date	%	%
BARLEY										
Baretta	Arizona Grain	6493	52.0	44.5	31.1	16	3/21	4/30	11.6	•
Chico	Barkley Seed	6180	51.8	37.4	27.5	0	3/20	5/01	11.2	•
Cochise	Barkley Seed	6103	52.1	38.0	29.9	14	3/13	4/26	11.3	•
Kopious	Arizona Grain	6433	52.7	43.6	29.7	2	3/14	4/26	11.6	•
Nebula	Barkley Seed	6196	52.6	46.7	32.6	13	3/19	4/29	12.2	•
DURUM										
Duraking	Dunn Grain	7008	63.3	46.7	34	8	3/27	5/07	13.0	98
Havasu	Barkley Seed	6576	63.8	51.4	35	25	3/25	5/05	13.6	98
Helios	Arizona Grain	6665	63.1	46.7	35	15	3/22	5/04	13.1	97
Kronos	Arizona Grain	6541	62.7	53.9	35	33	3/23	5/04	13.4	97
Orita	Barkley Seed	6758	61.6	52.3	35	8	3/30	5/07	14.4	98
Platinum	Dunn Grain	6636	62.6	44.2	32	12	3/27	5/06	13.1	98
Tiburon	Arizona Grain	6674	62.1	56.3	34	9	3/27	5/07	14.0	97
WB-Mead	Barkley Seed	6932	62.4	47.0	36	6	4/01	5/09	13.9	99
WB-Mohave	Barkley Seed	6904	63.2	49.5	35	22	3/26	5/06	14.0	99
Westmore HP	Arizona Grain	6568	62.5	43.5	34	43	3/24	5/05	14.1	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	97
WB-Joaquin Oro	Barkley Seed	6503	63.1	42.3	35	0	3/20	4/26	14.9	98
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.