

# California Wheat Variety Survey--2012

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VARIETIES		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	2012 VARIETY TOTALS	2011 TOTALS
WHITE VARIET	ΓIES							
Hard White Wheat								
Blanca Grande 515	Acres		27,000	1,000	2,500		30,500	48,500
(PVP)	Percent*		4.5%	0.2%	0.4%		5.1%	7.6%
Blanca Royale (PVP)	Acres		6,000				6,000	5,000
	Percent*		1.0%				1.0%	0.8%
Patwin (PVP)	Acres	6,500					6,500	6,000
	Percent*	1.1%					1.1%	0.9%
WB Cristallo	Acres	6,500					6,500	9,000
U.S. Patent Pending	Percent*	1.1%					1.1%	1.4%
Other/Unknown	Acres	5,000	11,500	1,000			17,500	14,900
Hard White	Percent*	0.8%	1.9%	0.2%			2.9%	2.3%
Soft White Wheat								
Alpowa	Acres					12,500	12,500	15,000
	Percent *					2.1%	2.1%	2.3%
Tubbs	Acres	1,100				4,000	5,100	3,500
	Percent*	0.2%				0.7%	0.9%	0.5%
Twin	Acres					7,500	7,500	500
	Percent*					1.3%	1.3%	0.1%
Yamhill	Acres					8,500	8,500	15,000
	Percent*					1.4%	1.4%	2.3%
Other/Unknown	Acres	850	3,000			1,500	5,350	3,000
Soft White	Percent*	0.1%	0.5%			0.3%	0.9%	0.5%
RED VARIETIE	S							
Cal Rojo (PVP)	Acres	25,000	24,000		500		49,500	66,500
(Patent No. 7563967 B2)	Percent*	4.2%	4.0%		0.1%		8.3%	10.4%
Joaquin (PVP)	Acres	3,000	75,000		01.70		78,000	139,500
33aqu (i 11)	Percent*	0.5%	12.5%				13.0%	21.8%
Lariat (PVP)	Acres	0.070	6,000				6,000	10,000
Lanat (FVF)	Percent*		1.0%				1.0%	1.6%
<sup>1</sup> PR 1404 (PVP)	Acres	20,000	98,000	500			118,500	112,000
77777	Percent*	3.3%	16.3%	0.1%			19.8%	17.5%
Redwing (PVP)	Acres	20,000	47,000	011,0			67,000	78,250
	Percent*	3.3%	7.8%				11.2%	12.2%
SY-Summit 515 (PVP)	Acres	2,000	7,000			1,000	10,000	N/A
	Percent*	0.3%	1.2%			0.2%	1.7%	
<sup>1</sup> Triple IV (PVP)	Acres	2,000	23,000	1,300		0.270	26,300	24,250
	Percent*	0.3%	3.8%	0.2%			4.4%	3.8%
<sup>1</sup> Ultra (PVP)	Acres	0.070	40,000	0.270			40,000	40,000
	Percent*		6.7%				6.7%	6.2%
WB-Rockland (PVP)	Acres	16,500	500				17,000	1,500
	Percent*	2.8%	0.1%				2.8%	0.2%
Yecora Rojo	Acres	2.570	5,000		10,000	4,500	19,500	17,000
	Percent*		0.8%		1.7%	0.8%	3.3%	2.7%
Other/Unknown	Acres	7,550	39,000	2,200	11,000	2,500	62,250	31,600
Red	Percent*	1.3%	6.5%	0.4%	1.8%	0.4%	10.4%	4.9%
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TOTAL (ALL WI		116,000	412,000	6,000	24,000	42,000	600,000	641,000
OTHER THAN D	UKUM)	19.3%	68.7%	1.0%	4.0%	7.0%	100.0%	100.0%

<sup>\*</sup> Percent of "All wheat other than Durum" (600,000 acres). (PVP): These varieties are protected under the Plant Variety Protection Act.

<sup>&</sup>lt;sup>1</sup> Primary use for these varieties is listed as "forage" on the Wheat Certified Seed Buying Guide.

		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	2012 VARIETY TOTALS	2011 TOTALS
<b>DURUM VARIE</b>	TIES							
Desert King (PVP)	Acres				22,000		22,000	18,000
	Percent*				16.1%		16.1%	16.7%
Havasu (PVP)	Acres				17,000		17,000	15,000
	Percent*				12.4%		12.4%	13.9%
Kronos (PVP)	Acres				5,000		5,000	3,400
	Percent*				3.6%		3.6%	3.1%
Orita (PVP)	Acres				33,000		33,000	38,000
	Percent*				24.1%		24.1%	35.2%
Platinum (PVP)	Acres		6,000				6,000	13,000
	Percent*		4.4%				4.4%	12.0%
RSI 59 (PVP)	Acres				7,000		7,000	6,000
	Percent*				5.1%		5.1%	5.6%
Saragolla (PVP pending)	Acres				7,000		7,000	N/A
	Percent*				5.1%		5.1%	
Volante (PVP)	Acres		23,000				23,000	5,000
	Percent*		16.8%				16.8%	4.6%
Westmore (PVP pending)	Acres		8,000		1,000		9,000	N/A
	Percent*		5.8%		0.7%		6.6%	
Other & Unknown	Acres	500	3,000		4,500		8,000	9,600
Durum	Percent*	0.4%	2.2%		3.3%		5.8%	8.9%
ALL DURUM	Acres	500	40,000	0	96,500	0	137,000	108,000
WHEAT	Percent*	0.4%	29.2%	0.0%	70.4%	0.0%	100.0%	100.0%
ALL WHEAT	Acres	116,500	452,000	6,000	120,500	42,000	737,000	749,000
	Percent	15.8%	61.3%	0.8%	16.4%	5.7%	100.00%	100.0%

<sup>\*</sup> Percent of Total Durum (137,000 acres) (PVP): These varieties are protected under the Plant Variety Protection Act.

### 2012 California Wheat Variety Survey

At approximately 740,000 acreas, total estimated wheat plantings for the 2012 harvest year are very nearly the same as last year's estimated plantings. Durum wheat varieties showed the largest percentage increase in planted acres compared to other classes of wheat, however varieties planted to red and white wheat still accounted for over 80% of the total acreage planted. San Joaquin Valley farmers grow over 60% of the total wheat in the State. According to USDA statistics averaged over the last ten years, almost 45% of non-Durum wheat (38% of the total crop) in California is used for forage, hay, silage and other non-grain purposes.

#### CALIFORNIA'S RED AND WHITE WHEATS:

Hard red wheat remains the most prevalent wheat class grown in the state, with over 65% of the state's planted acreage, and accounting for over 80% of the common wheat planted this year. PR1404, predominately grown for non-grain uses, was the top red variety planted, followed by Joaquin, Redwing, and Cal Rojo. There was 20% less Hard White wheat acreage (67,000 acres) planted than last year. Blanca Grande 515 was the top Hard White variety planted. Two-thirds of the total Hard White acreage was planted in the San Joaquin Valley. Spring wheat planting in far Northern California has not started yet, but soft white plantings are estimated to be similar to last year.

### DURUM:

The 27% increase in Durum plantings was a result of increased plantings in both Southern California and the San Joaquin Valley. Orita, Desert King, and Havasu were the top varieties in Southern California, while Volante was the top planted variety in the San Joaquin Valley.

Note: This report reflects wheat that was planted in the fall of 2011/early winter 2012 for harvest in spring/summer of 2012. as well as intended spring plantings in far northern CA. This survey is an estimate of the state's *planted* acreage.

## **California Wheat Variety Survey District Descriptions**

District	Counties				
Sacramento Valley	Butte, Colusa, Glenn, Sacramento, Solano, Sutter, Tehama, Yolo, Yuba				
San Joaquin Valley	Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, Tulare				
Coast	Alameda, Contra Costa, Lake, Marin, Monterey, Napa, San Benito, San Francisco, San Luis Obispo, San Mateo, Santa Clara, Santa Cruz, Sonoma				
Southern California	Imperial, Los Angeles, Orange, Riverside, Santa Barbara, San Bernardino, San Diego, Ventura				
Sierra and Northern CA	Alpine, Amador, Calaveras, Del Norte, El Dorado, Humboldt, Inyo, Lassen, Mariposa, Mendocino, Modoc, Mono, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Trinity, Tuolumne				