

California Wheat Variety Survey--2013

California Wheat Commission, 1240 Commerce Ave. Suite A, Woodland, CA 95776 530-661-1292, californiawheat.org, info@californiawheat.org

Percent	VARIETIES		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	2013 VARIETY TOTALS	2012 TOTALS
Blanca Grande 515	WHITE VARIET	ΓIES							
Pitch Percent	Hard White Wheat								
Blanca Royale (PVP) Acres	Blanca Grande 515	Acres	1,000	30,000	2,000	4,500		37,500	30,500
Patwin (Purp) Acres 4,500	(PVP)	Percent*	0.2%	4.8%	0.3%	0.7%		6.1%	5.1%
Pathin (Pur) Acres A.500	Blanca Royale (PVP)	Acres		3,500				3,500	6,000
Percent		Percent*		0.6%				0.6%	1.0%
WB Perla Acres 6,000 1,0%	Patwin (PVP)	Acres	4,500					4,500	6,500
PVP and patient pending		Percent*	0.7%					0.7%	1.1%
Other/Unknown Acres 6,340 1,500 500 8,340 24, Hard White Percent* 1,0% 0,2% 0,1% 1,3% 4	WB Perla	Acres		6,000				6,000	N/A
Harrol White Percent* 1.0% 0.2% 0.1% 1.3% 4.	PVP and patent pending	Percent*		1.0%				1.0%	
Soft White Wheat Alpowa Acres Alpowa Acres Alpowa Acres Acres Alpowa Acres Acres Acres Alpowa Acres Acres Alpowa Acres Acres Alpowa Acres Acres Alpowa Acres Acres Acres Acres Acres Alpowa Acres Acres Acres Acres Acres Acres Acres Acres Alpowa Acres Acres Acres Acres Acres Acres Acres Alpowa Acres	Other/Unknown	Acres	6,340	1,500			500	8,340	24,000
Alpowa Acres	Hard White	Percent*	1.0%	0.2%			0.1%	1.3%	4.0%
New Dirkwin Acres 7,000 1,6% 1,6% 2	Soft White Wheat								
New Dirkwin	Alpowa	Acres					10,000	10,000	12,500
PVP pending		Percent *					1.6%	1.6%	2.1%
Twin Acres Percent* P	New Dirkwin	Acres		7,000				7,000	N/A
Percent*	PVP pending	Percent *		1.1%				1.1%	
Yamhill	Twin	Acres					5,000	5,000	7,500
Percent		Percent*					0.8%	0.8%	1.3%
Other/Unknown Acres 1,000 500 3,700 5,200 10,	Yamhill	Acres					13,000	13,000	8,500
Soft White Percent* 0.2% 0.1% 0.6% 0.8% 1		Percent*					2.1%	2.1%	1.4%
RED VARIETIES Cal Rojo (PVP) Acres 25,000 30,000 55,000 49, (Patent No. 7563967 B2) Percent* 4.0% 4.8% 85,000 78,	Other/Unknown	Acres	1,000		500		3,700	5,200	10,450
Cal Rojo (PVP) Acres 25,000 30,000 55,000 49, (Patent No. 7563967 B2) Percent* 4.0% 4.8% 8.9% 8 Joaquin (PVP) Acres 85,000 85,000 78, Percent* 13.7% 13.7% 13.7% 13 WB Joaquin Oro Acres 26,000 26,000 4.2% 4.2% **PVP and patent pending Percent* 4.2% 4.2% 4.2% ****PR 1404 (PVP) Acres 20,000 58,000 2,000 80,000 118, ****Percent* 3.2% 9.4% 0.3% 12.9% 19 19 ***Redwing (PVP) Acres 14,000 18,000 32,000 67, 12.9% 19 19 19 19 19 19 19 19 10 <td>Soft White</td> <td>Percent*</td> <td>0.2%</td> <td></td> <td>0.1%</td> <td></td> <td>0.6%</td> <td>0.8%</td> <td>1.7%</td>	Soft White	Percent*	0.2%		0.1%		0.6%	0.8%	1.7%
Percent* A.0% A.8% B.9% B.9% B.900 T.8	RED VARIETIE	S							
Percent* A.0% A.8% B.9% B.9% B.900 T.8	Cal Rojo (PVP)	Acres	25,000	30,000				55,000	49,500
Joaquin (PVP)	(Patent No. 7563967 B2)	Percent*	•	4.8%				8.9%	8.3%
Percent* 13.7% 14.2% 1		Acres		85,000				85,000	78,000
PVP and patent pending		Percent*						,	13.0%
PR 1404 (PVP) Acres 20,000 58,000 2,000 80,000 118,	WB Joaquin Oro	Acres		26,000				26,000	N/A
Percent* 3.2% 9.4% 0.3% 12.9% 19	PVP and patent pending	Percent*		4.2%				4.2%	
Redwing (PVP) Acres 14,000 18,000 32,000 67,	¹ PR 1404 (PVP)	Acres	20,000	58,000	2,000			80,000	118,500
Percent* 2.3% 2.9% 5.2% 11		Percent*	3.2%	9.4%	0.3%			12.9%	19.8%
SY-Summit 515 (PVP) Acres 15,000 33,000 48,000 10,	Redwing (PVP)	Acres	14,000	18,000				32,000	67,000
Percent* 2.4% 5.3% 7.8% 1		Percent*	2.3%	2.9%				5.2%	11.2%
Triple IV (PVP)	SY-Summit 515 (PVP)	Acres	15,000	33,000				48,000	10,000
Percent* 0.1% 3.2% 0.2% 3.5% 4		Percent*	2.4%	5.3%				7.8%	1.7%
Tultra (PVP)	¹ Triple IV (PVP)	Acres	500	20,000	1,000			21,500	26,300
Percent* 5.7% 5.7% 6		Percent*	0.1%	3.2%	0.2%			3.5%	4.4%
Image: Post of the	¹ Ultra (PVP)	Acres		35,000				35,000	40,000
PVP and patent pending		Percent*		5.7%				5.7%	6.7%
WB-Rockland (PVP) Acres Percent* 18,000 Percent* 1,500 Percent* 19,500 Percent* 17, 3.2% 2 Yecora Rojo Acres Acres Percent* 20,000 Percent* 28,500 Percent* 19, 46% 3 Other/Unknown Acres Percent* 4,660 Percent* 13,500 Percent* 500 Percent* 1,300 Percent* 24,460 Percent* 68, 70 Percent* 1,300 Percent*<	¹ WB-Patron	Acres	10,000	54,000				64,000	N/A
Percent* 2.9% 0.2% 3.2% 2 Yecora Rojo Acres 20,000 8,500 28,500 19, Percent* 3.2% 1.4% 4.6% 3 Other/Unknown Acres 4,660 13,500 500 4,500 1,300 24,460 68, Red Percent* 0.8% 2.2% 0.1% 0.7% 0.2% 4.0% 11 TOTAL (ALL WHEAT 120,000 422,000 6,000 29,000 42,000 619,000 600,	PVP and patent pending	Percent*	1.6%	8.7%				10.3%	
Yecora Rojo Acres Percent* 20,000 8,500 28,500 19, 3.2% 1.4% 4.6% 3 Other/Unknown Acres 4,660 13,500 500 4,500 1,300 24,460 68, Red 9ercent* 0.8% 2.2% 0.1% 0.7% 0.2% 4.0% 11 TOTAL (ALL WHEAT 120,000 422,000 6,000 29,000 42,000 619,000 600,	WB-Rockland (PVP)	Acres	18,000	1,500				19,500	17,000
Percent* 3.2% 1.4% 4.6% 3 Other/Unknown Acres 4,660 13,500 500 4,500 1,300 24,460 68, Red Percent* 0.8% 2.2% 0.1% 0.7% 0.2% 4.0% 11 TOTAL (ALL WHEAT 120,000 422,000 6,000 29,000 42,000 619,000 600,		Percent*	2.9%	0.2%				3.2%	2.8%
Other/Unknown Acres 4,660 13,500 500 4,500 1,300 24,460 68, Red Red Percent* 0.8% 2.2% 0.1% 0.7% 0.2% 4.0% 11 TOTAL (ALL WHEAT 120,000 422,000 6,000 29,000 42,000 619,000 600,	Yecora Rojo	Acres				20,000	8,500	28,500	19,500
Red Percent* 0.8% 2.2% 0.1% 0.7% 0.2% 4.0% 11 TOTAL (ALL WHEAT 120,000 422,000 6,000 29,000 42,000 619,000 600,		Percent*				3.2%	1.4%	4.6%	3.3%
TOTAL (ALL WHEAT 120,000 422,000 6,000 29,000 42,000 619,000 600,	Other/Unknown	Acres	4,660	13,500	500	4,500	1,300	24,460	68,250
	Red	Percent*	0.8%	2.2%	0.1%	0.7%	0.2%	4.0%	11.4%
	TOTAL (ALL WI	HEAT	120,000	422.000	6.000	29.000	42.000	619.000	600,000
UTITER THAN DURGUND 10.4% 68.2% 1.0% 4.70% 6.8% 1.00.00%	OTHER THAN D		19.4%	68.2%	1.0%	4.7%	6.8%	100.0%	100.0%

^{*} Percent of "All wheat other than Durum" (619,000 acres). (PVP): These varieties are protected under the Plant Variety Protection Act.

¹ 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.	2013 VARIETY TOTALS	2012 TOTALS
DURUM VARIE	TIES							
Desert King (PVP)	Acres				13,000		13,000	22,000
	Percent*				18.2%		18.2%	16.1%
Fortissimo (PVP)	Acres	300	3,000				3,300	1,000
	Percent*	0.4%	4.2%				4.6%	0.7%
Havasu (PVP)	Acres				8,500		8,500	17,000
	Percent*				11.9%		11.9%	12.4%
Kronos (PVP)	Acres				2,600		2,600	5,000
	Percent*				3.6%		3.6%	3.6%
Maestrale	Acres				3,000		3,000	4,200
	Percent*				4.2%		4.2%	3.1%
Orita (PVP)	Acres				14,000		14,000	33,000
	Percent*				19.6%		19.6%	24.1%
Platinum (PVP)	Acres		6,000				6,000	6,000
	Percent*		8.4%				8.4%	4.4%
Volante (PVP)	Acres		7,000				7,000	23,000
	Percent*		9.8%				9.8%	16.8%
Westmore (PVP pending)	Acres		6,000		2,200		8,200	9,000
	Percent*		8.4%		3.1%		11.5%	6.6%
Other & Unknown	Acres		2,000		3,700		5,700	16,800
Durum	Percent*		2.8%		5.2%		8.0%	12.3%
ALL DURUM	Acres	300	24,000	0	47,000	0	71,300	137,000
WHEAT	Percent*	0.4%	33.7%	0.0%	65.9%	0.0%	100.0%	100.0%
ALL WHEAT	Acres	120,300	446,000	6,000	76,000	42,000	690,300	737,000
	Percent	17.4%	64.6%	0.9%	11.0%	6.1%	100.00%	100.0%

^{*} Percent of Total Durum (71,300 acres) (PVP): These varieties are protected under the Plant Variety Protection Act.

2013 California Wheat Variety Survey

An estimated 690,000 acres of wheat were planted in California for the 2013 harvest year, down 6% from acreage reported in last year's Variety Survey. Red wheat showed a 5% increase in acreage from last year, white varieties showed a similar percentage decrease. A large downward shift in Durum acreage occurred this planting season. Only 52% of last year's acreage was planted, due mainly to lower Durum prices. Approximately 75% of the California acreage planted this season was planted to red wheat varieties, with 10% and 15% planted to Durum and white varieties, respectively. About 82% of all California wheat acres were planted in the Central Valley of California, with nearly 65% grown in the San Joaquin Valley alone.

RED AND WHITE WHEAT:

Hard Red wheat remains the top wheat class grown in California. The varieties Joaquin and Cal Rojo were the top (predominately grain-use) red varieties planted in the state; PR 1404 and WB-Patron headed the list of forage-type wheat varieties planted. Blanca Grande 515, with over 60% of Hard White acres sown, was the leading Hard White variety. As usual, the Intermountain region had the vast majority of Soft White acres; Yamhill and Alpowa topped this region's wheat variety plantings. Yecora Rojo still dominates the Southern California region.

DURUM:

Durum planted acreage in both the San Joaquin Valley and Southern California was considerably down this year. Desert King, Orita, and Havasu were still the top planted varieties in Southern California. San Joaquin Valley Durum plantings were fairly equally split among Volante, Westmore, and Platinum, the top three Durum varieties in that region.

Note: This report reflects wheat that was planted in the fall of 2012/early winter 2013 for harvest in spring/summer of 2013 as well as intended spring plantings in far Northern California. This survey estimates 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				