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# California Wheat Variety Survey--2010

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Also available on the Web at [www.californiawheat.org](http://www.californiawheat.org)

VARIETIES		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	2010 VARIETY TOTALS	2009 TOTALS
<b>WHITE VARIETIES</b>								
<b>Hard White Wheat</b>								
Blanca Fuerte	Acres	20,000	7,000				27,000	25,000
(PVP Pending)	Percent*	3.5%	1.2%				4.7%	4.8%
Blanca Grande (PVP)	Acres	1,500	12,000		3,000		16,500	12,500
	Percent*	0.3%	2.1%		0.5%		2.9%	2.4%
Blanca Royale	Acres		31,000	1,500	3,000		35,500	39,500
(PVP Pending)	Percent*		5.4%	0.3%	0.5%		6.2%	7.5%
Patwin (PVP)	Acres	4,000					4,000	5,500
	Percent*	0.7%					0.7%	1.0%
WB Cristallo	Acres	2,600					2,600	--
	Percent*	0.5%					0.5%	
<b>Soft White Wheat</b>								
Alpowa	Acres					3,000	3,000	15,000
	Percent *					0.5%	0.5%	2.9%
Stephens	Acres					1,500	1,500	3,500
	Percent*					0.3%	0.3%	0.7%
Twin	Acres					2,500	2,500	3,500
	Percent*					0.4%	0.4%	0.7%
Yamhill	Acres					8,000	8,000	12,500
	Percent*					1.4%	1.4%	2.4%
Other/Unknown	Acres	2,200	3,800	500	2,000	3,300	11,800	10,300
White	Percent*	0.4%	0.7%	0.1%	0.3%	0.6%	2.1%	2.0%
<b>RED VARIETIES</b>								
Cal Rojo (PVP)	Acres	20,000	25,000	1,000		1,500	47,500	56,500
(U.S. Patent Pending)	Percent*	3.5%	4.4%	0.2%		0.3%	8.3%	10.7%
Expresso (PVP)	Acres	6,000	500			500	7,000	8,100
	Percent*	1.0%	0.1%			0.1%	1.2%	1.5%
Joaquin (PVP)	Acres	3,000	117,000				120,000	49,600
	Percent*	0.5%	20.4%				20.9%	9.4%
Lariat	Acres		5,000				5,000	3,000
(PVP Pending)	Percent*		0.9%				0.9%	0.6%
PR 1404 (PVP)	Acres	30,000	90,000	500			120,500	136,500
	Percent*	5.2%	15.7%	0.1%			21.0%	26.0%
Redwing	Acres	23,000	30,000				53,000	11,600
	Percent*	4.0%	5.2%				9.2%	2.2%
Triple IV (PVP)	Acres	700	20,000	1,000			21,700	32,600
	Percent*	0.1%	3.5%	0.2%			3.8%	6.2%
Ultra (PVP)	Acres		53,000				53,000	65,000
	Percent*		9.2%				9.2%	12.4%
Yecora Rojo	Acres				10,000	3,000	13,000	19,500
	Percent*				1.7%	0.5%	2.3%	3.7%
Other/Unknown	Acres	6,000	4,700	500	6,000	3,700	20,900	16,300
Red	Percent*	1.0%	0.8%	0.1%	1.0%	0.6%	3.6%	3.1%
<b>TOTAL (ALL WHEAT OTHER THAN DURUM)</b>		119,000	399,000	5,000	24,000	27,000	574,000	526,000
		20.3%	69.5%	0.9%	4.2%	4.7%	100.0%	100.0%

\* Percent of "All wheat other than Durum" (574,000 acres). (PVP): These varieties are protected under the Plant Variety Protection Act.

		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	2010 VARIETY TOTALS	2009 TOTALS
<b>DURUM VARIETIES</b>								
Desert King (PVP)	Acres				13,000		13,000	19,000
	Percent*				15.3%		15.3%	10.8%
Fortissimo (PVP)	Acres		4,000				4,000	32,500
	Percent*		4.7%				4.7%	18.5%
Havasu (PVP)	Acres				7,000		7,000	9,000
	Percent*				8.2%		8.2%	5.1%
Kronos (PVP)	Acres				5,000		5,000	22,300
	Percent*				5.9%		5.9%	12.7%
Orita (PVP)	Acres				21,000		21,000	51,000
	Percent*				24.7%		24.7%	29.0%
Platinum (PVP)	Acres	200	18,000				18,200	17,200
	Percent*	0.2%	21.2%				21.4%	9.8%
Maestrale (PVP pending)	Acres				4,000		4,000	--
	Percent*				4.7%		4.7%	
Other & Unknown Durum	Acres	800	3,000		9,000		12,800	25,000
	Percent*	0.9%	3.5%		10.6%		15.1%	14.2%
<b>ALL DURUM WHEAT</b>	Acres	<b>1,000</b>	<b>25,000</b>		<b>59,000</b>		<b>85,000</b>	<b>176,000</b>
	Percent*	1.2%	29.4%		69.4%		100.0%	100.0%
<b>ALL WHEAT</b>	Acres	<b>120,000</b>	<b>424,000</b>	<b>5,000</b>	<b>83,000</b>	<b>27,000</b>	<b>659,000</b>	<b>702,000</b>
	Percent	18.2%	64.3%	0.8%	12.6%	4.1%	100.00%	100.0%

\* Percent of Total Durum (85,000 acres) (PVP): These varieties are protected under the Plant Variety Protection Act.

## 2010 California Wheat Variety Survey

Total 2010 estimated wheat planted in California was down approximately 6% from last year's estimated plantings. White and Red variety acreage increased by approximately 9%, however only 48% of last year's Durum acreage was planted this year. Non-durum acreage showed increases in all regions except for the Coast region (very wet) and the Northern CA region (water uncertainties). Timely rains increased non-durum plantings in Southern CA.

### CALIFORNIA'S RED AND WHITE WHEATS:

Red wheat estimated planted acreage was up significantly over last year (16%). Hard white wheat plantings were also slightly up. Many San Joaquin durum growers shifted to red wheat due to its price advantage this year. Overall, Joaquin and PR1404 topped the list of hard red varieties planted throughout the state at ~120,000 acres each. Ultra, Redwing, and Cal Rojo each accounted for 50,000+/- acres each. Blanca Royale (San Joaquin Valley) and Blanca Fuerte (Sacramento and San Joaquin regions) had the largest acreage of Hard White wheat with 36,500 and 27,000 acres, respectively. Soft white wheat plantings are projected to be down significantly due to lack of water.

### DESERT DURUM®:

After 2 years of larger-than-average Desert Durum® wheat plantings, Southern CA is back to "more normal" wheat acreage with approximately 59,000 acres in the region. The San Joaquin Valley region, however, had its smallest estimated planted durum acreage since 1995, mainly due to depressed durum prices. Orita, Desert King, and Havasu were the predominant varieties planted in Imperial Valley this year, whereas Platinum dominated plantings in San Joaquin Valley.

Note: This report reflects wheat that was planted in the fall of 2009/early winter 2010 for harvest in spring/summer of 2010. 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