



2015 California Wheat Variety Survey

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VARIETIES		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	2015 VARIETY TOTALS	2014 TOTALS
WHITE VARIETIES								
Hard White Wheat								
Blanca Grande 515	Acres	1,000	10,000		3,000		14,000	14,800
(PVP)	Percent*	0.2%	2.3%		0.7%		3.3%	2.9%
Patwin 515 (PVP)	Acres	2,800	600				3,400	N/A
	Percent*	0.7%	0.1%				0.8%	
WB Perla	Acres		2,000				2,000	2,000
PVP. Patent # 8,519,246	Percent*		0.5%				0.5%	0.4%
Other/Unknown	Acres	2,800	900				3,700	15,000
Hard White	Percent*	0.7%	0.2%				0.9%	2.9%
Soft White Wheat								
Alpowa	Acres					6,500	6,500	10,000
	Percent *					1.5%	1.5%	1.9%
¹ New Dirkwinn (PVP)	Acres	700	10,000				10,700	10,000
	Percent *	0.2%	2.3%				2.5%	1.9%
Tubbs	Acres					2,000	2,000	3,000
	Percent*					0.5%	0.5%	0.6%
¹ Twin	Acres					3,500	3,500	4,000
	Percent*					0.8%	0.8%	0.8%
¹ Yamhill	Acres					7,500	7,500	15,000
	Percent*					1.8%	1.8%	2.9%
Other/Unknown	Acres	200	200			4,730	5,130	4,600
Soft White	Percent*	0.0%	0.0%			1.1%	1.2%	0.9%
RED VARIETIES								
Cal Rojo (PVP)	Acres	10,000	8,000				18,000	48,000
(Patent # 7563967 B2)	Percent*	2.3%	1.9%				4.2%	9.4%
Joaquin (PVP)	Acres	500	15,000		3,000		18,500	25,500
	Percent*	0.1%	3.5%		0.7%		4.3%	5.0%
WB Joaquin Oro	Acres		20,000				20,000	24,000
PVP. Patent # 8,507,775	Percent*		4.7%				4.7%	4.7%
¹ PR 1404 (PVP)	Acres	8,000	32,000	500		1,500	42,000	63,000
	Percent*	1.9%	7.5%	0.1%		0.4%	9.9%	12.3%
SY-Summit 515 (PVP)	Acres	13,000	68,000				81,000	90,000
	Percent*	3.1%	16.0%				19.0%	17.5%
¹ Triple IV (PVP)	Acres	500	25,000	1,000			26,500	22,500
	Percent*	0.1%	5.9%	0.2%			6.2%	4.4%
¹ Ultra (PVP)	Acres		15,000				15,000	13,000
	Percent*		3.5%				3.5%	2.5%
WB 9112	Acres	4,000	3,000				7,000	
(PVP pending)	Percent*	0.9%	0.7%				1.6%	0.0%
WB 9229 (PVP)	Acres	12,800	5,000				17,800	11,500
	Percent*	3.0%	1.2%	0.0%			4.2%	2.2%
¹ WB-Patron	Acres	20,000	60,000	2,500		1,000	83,500	83,000
PVP. Patent # 8,513,506	Percent*	4.7%	14.1%	0.6%		0.2%	19.6%	16.2%
Yecora Rojo	Acres		4,000		10,000	3,500	17,500	21,000
	Percent*		0.9%		2.3%	0.8%	4.1%	4.1%
Other/Unknown	Acres	3,700	11,300	1,000	4,000	770	20,770	33,100
Red	Percent*	0.9%	2.7%	0.2%	0.9%	0.2%	4.9%	6.5%
TOTAL (ALL WHEAT OTHER THAN DURUM)		80,000	290,000	5,000	20,000	31,000	426,000	513,000
		18.8%	68.1%	1.2%	4.7%	7.3%	100.0%	100.0%

* Percent of "All wheat other than Durum" (426,000 acres). (PVP): These varieties are protected under the Plant Variety Protection Act.

¹ Primary use for these varieties is listed as "forage".

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		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	2015 VARIETY TOTALS	2014 TOTALS
DURUM VARIETIES								
Desert King (PVP)	Acres				20,000		20,000	7,000
	Percent*				20.3%		20.3%	14.9%
Desert King HP (PVP)	Acres		5,500		2,000		7,500	3,000
	Percent*		5.6%		2.0%		7.6%	6.4%
Fortissimo (PVP)	Acres	500	6,000				6,500	4,000
	Percent*	0.5%	6.1%				6.6%	8.5%
Orita (PVP)	Acres		4,500		20,000		24,500	9,000
	Percent*		4.6%		20.3%		24.8%	19.1%
Miwok (PVP)	Acres		4,700				4,700	N/A
	Percent*		4.8%				4.8%	
Tiburon (PVP)	Acres				6,300		6,300	N/A
	Percent*				6.4%		6.4%	
Volante (PVP)	Acres		4,500	200			4,700	4,000
	Percent*		4.6%	0.2%			4.8%	8.5%
WB Mohave (PVP)	Acres				6,000		6,000	2,000
	Percent*				6.1%		6.1%	4.3%
Other & Unknown	Acres		6,300		12,200		18,500	18,000
Durum	Percent*	0.0%	6.4%		12.4%		18.7%	38.3%
ALL DURUM	Acres	500	31,500	200	66,500	0	98,700	47,000
WHEAT	Percent*	0.5%	31.9%	0.2%	67.4%	0.0%	100.0%	100.0%
ALL WHEAT	Acres	80,500	321,500	5,200	86,500	31,000	524,700	560,000
	Percent	15.3%	61.3%	1.0%	16.5%	5.9%	100.00%	100.0%

* Percent of Total Durum (98,700 acres). (PVP): These varieties are protected under the Plant Variety Protection Act.

An estimated 525,000 acres of wheat were planted for 2015, down 6% from last year. Acreage planted to red and white wheat varieties decreased 17% from last season, on top of a similar decrease the year before. The bright spot was Durum wheat, with a 210% increase in plantings. California is experiencing a fourth consecutive year of drought. Warm storms early in the season and an overall lack of rain and snow after January led to a record low snowpack this year. Lack of availability of irrigation water continues to be a problem. Due to high prices being paid for silage, another record amount of wheat acreage is expected to be cut for non-grain purposes.

RED AND WHITE WHEAT:

Hard Red wheat, the top wheat class grown in California, accounted for 70% of all acreage grown in California this year. SY Summit 515 was the top planted red wheat variety, followed closely by the forage variety WB Patron. Yecora Rojo remained the most commonly planted red variety planted in the far northern and southern parts of California. Blanca Grande 515 was the top Hard White wheat planted and Yamhill, New Dirkin, and Alpowa topped the Soft White varieties. Approximately 70% of all red and white varieties are grown in the San Joaquin Valley.

DURUM:

Due to high prices at planting time, Durum acreage in California more than doubled, accounting for nearly 20% of the total wheat acreage planted in the state for 2015. Desert King and Orita were the top planted varieties in Southern California, whereas acreage was pretty equally split between Desert King HP, Fortissimo, Orita, Miwok, and Volante in the San Joaquin Valley.

Note: This report reflects wheat that was planted in the fall of 2014/early winter 2015 for harvest in spring/summer of 2015 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