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# **California Wheat Variety Survey--2006**

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VARIETIES		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	VARIETY TOTALS	2005 TOTALS
WHITE VARIETHAND	TIES							
Blanca Grande (PVP)	Acres	24,000	67,000	700	600		92,300	86,500
	Percent*	5.6%	15.6%	0.2%	0.1%		21.5%	18.0%
Klasic	Acres		100				100	2,000
	Percent*		<0.1%				<0.1%	0.4%
Plata (PVP)	Acres		26,000				26,000	8,000
	Percent*		6.0%				6.0%	1.7%
Soft White Wheat								
Alpowa	Acres	200				9,000	9,200	16,200
	Percent *	<0.1%				2.1%	2.1%	3.4%
Dirkwin	Acres	200	1,000	1,500	40	50	2,790	11,300
	Percent*	<0.1%	0.2%	0.3%	<0.1%	<0.1%	0.6%	2.3%
Ramona	Acres		2,600				2,600	2,500
	Percent*		0.6%				0.6%	0.5%
Stephens	Acres					3,000	3,000	3,800
	Percent*					0.7%	0.7%	0.8%
Twin	Acres					3,500	3,500	2,500
	Percent*					0.8%	0.8%	0.5%
Yamhill	Acres	50				8,500	8,550	8,700
	Percent*	<0.1%				2.0%	2.0%	1.8%
Other/Unknown	Acres	1,000	7,000	1,200		550	9,750	18,720
White	Percent*	0.2%	1.6%	0.3%		0.1%	2.3%	3.9%
RED VARIETIE	S							
Anza	Acres	50		500	1,000		1,550	2,400
	Percent*	<0.1%		0.1%	0.2%		0.3%	0.5%
Dash 12	Acres	4,000					4,000	N/A
	Percent*	0.9%					0.9%	
Express (PVP)	Acres	700	500				1,200	5,000
, , ,	Percent*	0.2%	0.1%				0.3%	1.0%
PR 1404 (PVP pending)	Acres	3,000	28,000	300	30		31,330	7,550
	Percent*	0.7%	6.5%	0.1%	<0.1%		7.3%	1.6%
Solano	Acres	2,500	300				2,800	N/A
	Percent*	0.6%	0.1%				0.7%	
Stander (PVP)	Acres	400	3,000				3,400	16,000
	Percent*	0.1%	0.7%				0.8%	3.3%
Summit (PVP)	Acres	64,000	78,000	300			142,300	169,000
	Percent*	14.9%	18.1%	0.1%			33.1%	35.1%
Triple IV (PVP)	Acres	400	4,500	40			4,940	5,000
	Percent*	0.1%	1.0%	<0.1%			1.1%	1.0%
Yecora Rojo	Acres	50	25,000		13,000	7,000	45,050	75,700
	Percent*	<0.1%	5.8%		3.0%	1.6%	10.5%	15.7%
Other/Unknown	Acres	5,450	29,300	460	330	400	35,940	40,130
Red	Percent*	1.3%	6.8%	0.1%	0.1%	0.1%	8.4%	8.3%
TOTAL (ALL WI	HEAT	106,000	272,300	5,000	15,000	32,000	430,300	481,000
OTHER THAN D		122,000	,	-,	,	,_,	,	,

<sup>\*</sup> Percent of "All wheat other than Durum" (430,000 acres). (PVP): These varieties are protected under the Plant Variety Protection Act.

		SACRAMENTO VALLEY	SAN JOAQUIN VALLEY	COAST	SOUTHERN CALIFORNIA	SIERRA AND NO. CALIF.	VARIETY TOTALS	2005 TOTALS
DURUM VARIETIES								
Alamo (PVP)	Acres				4,500		4,500	5,500
	Percent*				6.9%		6.9%	7.1%
Crown (PVP)	Acres		5,000				5,000	5,400
	Percent*		7.7%				7.7%	7.0%
Havasu	Acres				1,800		1,800	N/A
	Percent*				2.8%		2.8%	
Kronos (PVP)	Acres		4,000		11,000		15,000	28,700
	Percent*		6.2%		16.9%		23.1%	37.2%
Mohawk (PVP)	Acres		7,000		250		7,250	12,700
	Percent*		10.8%		0.4%		11.2%	16.5%
Orita (PVP)	Acres		1,000		7,000		8,000	11,000
	Percent*		1.5%		10.8%		12.3%	14.2%
Platinum (PVP)	Acres		10,000				10,000	6,500
	Percent*		15.4%				15.4%	8.4%
Other & Unknown	Acres	3,000	6,500		3,950		13,450	7,400
Durum	Percent*	4.6%	10.0%		6.1%		20.7%	9.6%
ALL DURUM	Acres	3,000	33,500		28,500		65,000	77,200
WHEAT	Percent*	4.6%	51.5%		43.8%		100.0%	100.0%
ALL WHEAT	Acres	109,000	305,800	5,000	43,500	32,000	495,300	558,200
	Percent	22.0%	61.7%	1.0%	8.8%	6.5%	100.0%	100.0%

<sup>\*</sup> Percent of Total Durum (65,000 acres) (PVP): These varieties are protected under the Plant Variety Protection Act.

### 2006 California Wheat Variety Survey

Wheat planting estimates for the 2006 California harvest are the lowest since 1991 at 495,000 total acres. Although total non-durum acreage (430,000 acres) is down about 10% from last year, Hard White wheat increased 23% from last year. Hard White wheat represents about 27% of the total non-durum acreage in the state, with Hard Red wheat and Soft White wheat representing 63% and 9%, respectively, of non-durum acreage. Durum acreage is down ~16% from last year's plantings, representing the second year in a row of lower than normal plantings. Low wheat prices, high fertilizer and fuel costs, and untimely rain at planting had a large impact on reduced acreage throughout the state.

### CALIFORNIA'S RED AND WHITE WHEATS:

Hard Red wheat remains the predominant class of wheat grown in California. Summit, a Hard Red wheat variety grown in both the Sacramento and San Joaquin valleys, is the top planted wheat variety in the state. Yecora Rojo is the most prevalent planted variety in Southern California and the Sierra/far Northern California regions. The variety Blanca Grande, grown in the San Joaquin Valley and to a lesser extent in the Sacramento Valley, topped the list of Hard White varieties. For soft white wheat, Yamhill and Alpowa have the most acreage. Soft White wheat is grown mostly in far northern California.

#### DESERT DURUM®:

In the Imperial Valley, Kronos remains the top planted variety, followed closely by Orita. In the San Joaquin Valley, the variety Platinum lead the way, followed by Mohawk, Crown, and Kronos. Unlike a large percentage of the red and white varieties planted in the San Joaquin Valley, most durum acreage in the San Joaquin is used soley for grain purposes.

Note: This report reflects wheat that was planted in the fall of 2005/early winter 2006 for harvest in spring/summer of 2006. 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				